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

Bureau of the Census
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United States Census of Agriculture: 1954

Volume 1
COUNTIES AND STATE ECONOMIC AREAS
Part 6
Michigan

Prepared under the supervision of
RAY HURLEY
Chief, Agriculture Division

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

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

SUGGESTED IDENTIFICATION

U. S. Bureau of the Census. *U. S. Census of Agriculture:* 1954. Vol. I, Counties and State Economic Areas, Part 6. U. S. Government Printing Office, Washington, D. C., 1956.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. or any of the Field Offices of the Department of Commerce, Price $1.75 (paper)

PREFACE

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

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

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

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

July 1956

UNITED STATES CENSUS OF AGRICULTURE: 1954

REPORTS

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

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

Volume I is published in 33 parts as follows:

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

Volume II.—General Report. Statistics by Subjects, United States Census of Agriculture, 1954. Summary data and analyses of the data for States, for Geographic Divisions, and for the United States by subjects as illustrated by the chapter titles listed below:

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

Volume III.—Special Reports

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

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

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

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

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

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

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

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

MICHIGAN

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	
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 of 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 98
9.—Specified crops harvested: Censuses of 1954 and 1950 105

Chapter C—STATISTICS FOR STATE ECONOMIC AREAS

Map of the State showing State economic areas 143

Economic Area Table—
1.—Farms, acreage, value, and use of commercial fertilizer, by economic class of farm: Censuses of 1954 and 1950 144
2.—Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by economic class of farm: Censuses of 1954 and 1950 158
3.—Livestock on hand, livestock sold, and specified crops, by economic class of farm: Censuses of 1954 and 1950 172
4.—Farms, acreage, value, and use of commercial fertilizer, by type of farm: Censuses of 1954 and 1950 186
5.—Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by type of farm: Censuses of 1954 and 1950 200
6.—Livestock on hand, livestock sold, and specified crops, by type of farm: Censuses of 1954 and 1950 214
7.—Farms, acreage, value, and use of commercial fertilizer, by tenure of operator: Censuses of 1954 and 1950 228
8.—Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by tenure of operator: Censuses of 1954 and 1950 242
9.—Livestock on hand, livestock sold, and specified crops, by tenure of operator: Censuses of 1954 and 1950 256
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 270
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 272
12.—Farm labor: Census of 1954 274

APPENDIX

The 1954 Census of Agriculture Questionnaire 278
Enumerator's Record Book 282
Index to tables 283

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.

MICHIGAN

Chapter A

STATISTICS FOR THE STATE

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

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

Item (For definitions and explanations, see text)	Census of—							
	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms.....number..	138,922	155,589	175,268	187,589	196,517	169,372	192,327	196,447
Approximate land area (see text).....acres..	36,494,080	36,494,080	36,494,080	36,494,080	36,787,200	36,787,200	36,787,200	36,787,200
Proportion in farms.....percent..	45.1	47.3	50.4	49.4	50.2	46.5	49.0	51.7
Land in farms.....acres..	16,466,750	17,269,992	18,392,227	18,037,995	18,459,922	17,118,951	18,035,290	19,032,961
Average size of farm.....acres..	118.5	111.0	104.9	96.2	93.9	101.1	93.8	96.9
Value of land and buildings:								
Average per farm.....dollars..	*15,508*	*10,932*	6,843	4,865	4,205	6,853	6,676	7,313
Average per acre.....dollars..	*131.00*	*98.47*	65.21	50.59	44.76	67.80	71.20	75.48
Land in farms according to use:[1]								
Cropland harvested.....farms reporting..	126,757	144,239	165,709	178,187	190,258	162,092	(NA)	(NA)
acres..	7,658,801	7,797,346	8,520,587	7,862,858	8,352,687	7,738,221	8,501,903	[2]9,169,921
1 to 9 acres.....farms reporting..	16,960	21,132	27,136	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19 acres.....farms reporting..	14,033	16,950	18,882	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 29 acres.....farms reporting..	13,043	15,593	17,879	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting..	23,500	28,156	32,704	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acres.....farms reporting..	36,431	42,037	48,368	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199 acres.....farms reporting..	18,970	17,735	18,280	(NA)	(NA)	(NA)	(NA)	(NA)
200 acres and over.....farms reporting..	3,820	2,636	2,460	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acres.....farms reporting..	3,691	*2,550*	2,368	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting..	123	*77*	84	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting..	6	*9*	8	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture[3].....farms reporting..	75,259	85,404	78,013	119,224	106,602	94,468	91,844	(NA)
acres..	1,912,374	1,982,565	1,785,748	2,875,696	2,236,797	2,063,766	1,756,387	(NA)
Cropland not harvested and not pastured...farms reporting..	57,478	58,736	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	1,216,923	1,263,231	903,303	1,160,208	1,227,815	1,355,812	1,169,478	(NA)
Cropland used only for crops not harvested and not pastured.....farms reporting..	23,192	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	349,208	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idle.....farms reporting..	42,773	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	867,715	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland pastured.....farms reporting..	47,437	60,812	66,955	(NA)	93,593	82,578	86,580	(NA)
acres..	1,741,731	2,144,821	2,275,143	(NA)	2,883,217	2,410,072	2,407,150	(NA)
Woodland not pastured.....farms reporting..	51,470	51,427	42,767	(NA)	38,879	32,681	34,451	(NA)
acres..	1,674,592	1,576,047	1,226,299	(NA)	932,907	824,666	894,631	(NA)
Other pasture (not cropland and not woodland)[3].....farms reporting..	31,990	39,350	74,524	(NA)	58,307	54,156	59,329	(NA)
acres..	937,395	1,101,459	2,287,259	(NA)	1,465,891	1,418,052	1,559,032	(NA)
Other land (house lots, roads, wasteland, etc.).....farms reporting..	134,356	148,922	170,765	(**)	188,802	152,558	(NA)	(NA)
acres..	1,324,934	1,404,523	1,393,888	(**)	1,360,608	1,308,362	1,746,709	(NA)
Cropland, total[3].....farms reporting..	134,118	150,573	171,344	185,711	(NA)	(NA)	(NA)	(NA)
acres..	10,788,098	11,043,142	11,209,638	11,898,762	11,817,299	11,157,799	11,427,768	(NA)
Land pastured, total.....farms reporting..	99,225	119,020	143,152	(NA)	(NA)	(NA)	(NA)	(NA)
acres..	4,591,500	5,228,845	6,348,150	(NA)	6,585,905	5,891,890	5,722,569	(NA)
Woodland, total.....farms reporting..	85,667	95,838	96,895	102,603	(NA)	(NA)	(NA)	(NA)
acres..	3,416,323	3,720,868	3,501,442	2,710,129	3,816,124	3,234,738	3,301,781	3,217,000
Irrigated land in farms.....farms reporting..	1,408	995	347	462	(NA)	(NA)	(NA)	(NA)
acres..	23,473	13,901	2,850	2,960	(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...	138,922	155,519	175,268	187,589	196,517	169,372	192,327	196,447
Under 10 acres ....number...	7,964	8,518	11,202	12,675	11,642	5,780	7,675	6,003
Under 3 acres ....number...	1,791	1,538	764	602	351	648	143	325
3 to 9 acres ....number...	6,173	6,980	10,438	12,073	11,291	5,132	7,532	5,678
10 to 29 acres ....number...	13,384	15,200	18,161	18,951	19,482	38,639	49,303	47,506
30 to 49 acres ....number...	17,729	20,866	25,140	28,833	31,318			
50 to 69 acres ....number...	10,387	12,026	12,762	14,757	16,276	57,749	68,126	71,391
70 to 99 acres ....number...	25,849	30,870	36,177	43,220	47,624			
100 to 139 acres ....number...	20,811	24,827	27,415	29,630	31,516			
140 to 179 acres ....number...	15,718	17,400	18,925	18,744	19,298	61,126	62,019	65,881
180 to 219 acres ....number...	9,215	9,740	9,876	8,597	8,329			
220 to 259 acres ....number...	6,178	5,824	5,875	5,030	4,727			
260 to 499 acres ....number...	10,031	8,795	8,457	6,220	5,421	5,275	4,495	4,839
500 to 999 acres ....number...	1,423	1,232	1,064	763	703	636	537	634
1,000 acres and over ....number...	233	221	214	169	181	167	172	193
Land in farms ....acres...	16,466,750	17,302,432	18,392,227	18,037,995	18,459,922	17,118,951	18,035,290	19,032,961
Average size of farms ....acres...	118.5	111.3	104.9	96.2	93.9	101.1	93.8	96.9
Under 10 acres ....acres...	36,508	40,787	56,917	64,790	61,238	30,566	41,258	32,863
10 to 29 acres ....acres...	236,204	267,726	308,099	322,349	336,115	1,242,251	1,587,872	1,576,936
30 to 49 acres ....acres...	693,082	817,750	986,544	1,134,658	1,234,972			
50 to 69 acres ....acres...	610,171	705,664	746,644	863,852	952,099	4,359,825	5,129,234	5,369,830
70 to 99 acres ....acres...	2,104,443	2,507,445	2,936,465	3,503,657	3,857,021			
100 to 139 acres ....acres...	2,425,087	2,889,911	3,189,580	3,440,856	3,654,905			
140 to 179 acres ....acres...	2,469,743	2,727,749	2,968,584	2,935,298	3,022,011	9,033,569	9,039,944	9,622,258
180 to 219 acres ....acres...	1,810,559	1,918,502	1,938,914	1,688,728	1,632,723			
220 to 259 acres ....acres...	1,461,048	1,379,021	1,389,210	1,190,202	1,118,427			
260 to 499 acres ....acres...	3,342,261	2,909,357	2,789,372	2,042,177	1,768,792	1,717,991	1,462,860	1,569,886
500 to 999 acres ....acres...	908,402	773,891	677,493	491,420	448,703	400,721	347,235	404,907
1,000 acres and over ....acres...	369,242	364,629	404,405	360,008	372,916	334,028	426,887	456,281
Land in farms according to use:[1]								
Cropland harvested ....farms reporting...	126,757	144,590	165,709	178,187	190,258	162,092	(NA)	(NA)
....acres...	7,658,801	7,849,486	8,520,587	7,862,858	8,352,687	7,738,221	8,501,903	[2]9,169,921
Under 10 acres ....farms reporting...	4,130	4,889	8,734	10,344	(NA)	(NA)	(NA)	(NA)
....acres...	11,969	14,413	25,366	27,350	32,584	15,752	23,058	(NA)
10 to 29 acres ....farms reporting...	10,226	12,308	15,655	16,630	(NA)	(NA)	(NA)	(NA)
....acres...	91,916	108,576	138,302	137,363	162,176	[3]596,891	[3]804,753	(NA)
30 to 49 acres ....farms reporting...	15,488	18,980	23,120	26,911	(NA)	(NA)	(NA)	(NA)
....acres...	294,533	356,745	444,491	492,833	567,794	(NA)	(NA)	(NA)
50 to 69 acres ....farms reporting...	9,661	11,426	12,199	14,177	(NA)	(NA)	(NA)	(NA)
....acres...	291,148	335,083	378,530	425,885	492,749	[4]2,201,149	[4]2,684,155	(NA)
70 to 99 acres ....farms reporting...	24,694	29,900	35,061	41,964	(NA)	(NA)	(NA)	(NA)
....acres...	1,011,600	1,209,820	1,445,682	1,661,011	1,893,001	(NA)	(NA)	(NA)
100 to 139 acres ....farms reporting...	20,302	24,359	26,985	29,123	(NA)	(NA)	(NA)	(NA)
....acres...	1,211,956	1,429,469	1,617,687	1,632,696	1,795,000	[5]4,155,744	[5]4,318,855	(NA)
140 to 179 acres ....farms reporting...	15,471	17,154	18,667	18,479	(NA)	(NA)	(NA)	(NA)
....acres...	1,211,094	1,309,148	1,434,988	1,297,608	1,371,564	(NA)	(NA)	(NA)
180 to 219 acres ....farms reporting...	9,109	9,635	9,787	8,502	(NA)	(NA)	(NA)	(NA)
....acres...	892,855	913,796	920,785	728,319	718,991	(NA)	(NA)	(NA)
220 to 259 acres ....farms reporting...	6,122	5,789	5,844	4,981	(NA)	(NA)	(NA)	(NA)
....acres...	707,565	626,957	635,637	491,346	471,248	(NA)	(NA)	(NA)
260 to 499 acres ....farms reporting...	9,934	8,719	8,393	6,165	(NA)	(NA)	(NA)	(NA)
....acres...	1,520,496	1,209,545	1,176,425	772,908	656,828	614,680	540,259	(NA)
500 to 999 acres ....farms reporting...	1,402	1,217	1,055	746	(NA)	(NA)	(NA)	(NA)
....acres...	334,510	263,816	221,835	142,496	130,129	106,220	85,795	(NA)
1,000 acres and over ....farms reporting...	218	214	209	165	(NA)	(NA)	(NA)	(NA)
....acres...	79,159	72,118	80,859	53,043	60,623	47,785	45,028	(NA)
Cropland used only for pasture[6] ....farms reporting...	75,259	86,071	78,013	119,224	106,602	94,468	91,844	(NA)
....acres...	1,912,374	1,980,010	1,785,748	2,875,696	2,236,797	2,063,766	1,756,387	(NA)
Under 10 acres ....farms reporting...	756	1,235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	2,298	3,685	3,633	5,564	4,291	2,362	(NA)	(NA)
10 to 29 acres ....farms reporting...	3,117	4,420	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	22,733	31,065	26,894	46,088	37,974	[3]144,908	(NA)	(NA)
30 to 49 acres ....farms reporting...	6,695	8,986	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	77,123	104,452	97,315	175,722	146,301	(NA)	(NA)	(NA)
50 to 69 acres ....farms reporting...	4,777	6,135	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	66,935	82,230	73,672	136,468	115,679	[4]518,578	(NA)	(NA)
70 to 99 acres ....farms reporting...	14,534	18,025	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	258,122	311,445	300,972	556,131	467,279	(NA)	(NA)	(NA)
100 to 139 acres ....farms reporting...	13,538	16,362	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	293,131	346,246	319,462	550,354	444,847	[5]1,089,212	(NA)	(NA)
140 to 179 acres ....farms reporting...	11,185	12,130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	299,692	317,310	298,681	476,903	368,268	(NA)	(NA)	(NA)
180 to 219 acres ....farms reporting...	6,891	7,006	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	216,531	214,961	189,982	271,219	208,675	(NA)	(NA)	(NA)
220 to 259 acres ....farms reporting...	4,707	4,168	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	169,082	157,619	133,119	200,343	138,516	(NA)	(NA)	(NA)
260 to 499 acres ....farms reporting...	7,822	6,631	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	378,619	310,761	265,268	338,303	218,395	227,648	(NA)	(NA)
500 to 999 acres ....farms reporting...	1,072	819	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	95,075	73,716	55,704	73,740	47,288	48,420	(NA)	(NA)
1,000 acres and over ....farms reporting...	165	154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
....acres...	33,033	26,520	21,046	44,861	39,284	32,638	(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...	57,478	58,533	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,216,923	1,245,785	903,303	1,160,208	1,227,815	1,355,812	1,169,478	(NA)
Under 10 acres.....farms reporting...	1,587	1,672	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,767	4,615	4,969	10,683	7,436	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	5,553	5,316	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	43,065	37,669	30,968	46,550	42,902	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	7,950	8,106	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	109,183	109,563	79,878	114,569	119,429	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	4,572	4,916	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	76,085	82,020	50,304	73,038	78,893	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	10,869	11,510	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	216,403	215,910	166,024	235,629	260,768	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	8,432	9,324	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	186,160	203,865	149,620	204,085	223,592	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	6,501	6,794	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	160,754	173,645	125,741	167,424	180,421	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	3,917	3,743	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	104,851	106,604	81,131	97,936	101,491	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	2,655	2,432	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	78,960	81,877	54,556	66,316	66,436	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	4,622	4,018	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	174,492	171,397	109,620	108,247	106,258	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	731	548	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	47,223	41,997	29,035	25,086	26,917	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	39	104	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,930	16,623	21,457	10,645	13,272	(NA)	(NA)	(NA)
Cropland used only for crops not harvested and not pastured...farms reporting...	23,192	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	349,208	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	275	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	739	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	1,406	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	2,534	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	21,130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	1,645	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	16,751	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	4,414	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	54,189	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	3,817	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	54,564	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	3,066	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	50,945	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	1,927	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	34,831	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	1,328	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	26,854	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	2,362	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	62,044	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	361	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,957	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	57	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,894	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idle.....farms reporting...	42,773	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	867,715	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	1,369	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,028	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	4,591	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	35,775	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	6,344	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	88,033	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	3,571	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	59,334	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	8,107	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	162,214	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	5,986	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	131,596	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	4,491	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	109,809	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	2,703	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	70,020	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	1,866	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	52,106	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	3,153	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	112,443	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	527	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	32,265	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	60	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10,085	(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[2]—Continued								
Woodland pastured.....farms reporting...	47,437	61,700	66,955	(NA)	93,593	82,578	86,580	(NA)
acres...	1,741,731	2,173,725	2,275,143	(NA)	2,883,217	2,410,072	2,407,150	(NA)
Under 10 acres.....farms reporting...	109	135	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	358	385	853	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	1,066	1,645	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,888	11,765	13,678	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	3,292	4,940	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	38,166	58,770	78,696	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	2,526	3,590	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	34,357	47,005	51,992	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	8,818	12,945	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	165,097	254,175	300,360	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	8,780	12,230	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	218,336	315,780	342,968	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	7,659	10,060	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	261,979	351,760	374,605	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	4,800	5,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	190,030	254,315	255,225	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	3,490	3,520	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	172,183	184,965	201,181	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	5,866	5,775	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	426,800	447,475	429,458	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	892	808	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	146,803	141,919	131,299	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	139	147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	79,734	105,411	94,828	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland not pastured.....farms reporting...	51,470	51,206	42,767	(NA)	38,879	32,681	34,451	(NA)
acres...	1,674,592	1,562,183	1,226,290	(NA)	932,907	824,666	894,631	(NA)
Under 10 acres.....farms reporting...	304	300	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	885	870	1,062	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	2,236	2,425	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,738	15,200	13,683	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	4,754	4,816	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	52,398	52,025	56,998	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	3,329	3,496	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	43,601	43,988	31,288	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	9,215	9,720	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	162,270	166,480	153,410	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	8,770	9,157	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	200,048	201,123	169,548	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	7,397	7,437	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	228,170	215,973	176,799	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	4,864	4,682	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	175,730	170,963	120,544	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	3,407	3,161	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	145,643	135,810	95,352	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	6,089	5,097	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	398,684	353,227	240,310	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	955	777	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	156,123	136,077	87,166	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	150	138	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	96,302	70,447	80,139	(NA)	(NA)	(NA)	(NA)	(NA)
Other pasture (not cropland and not woodland)[6].....farms reporting...	31,990	39,143	74,524	(NA)	58,307	54,156	59,329	(NA)
acres...	937,395	1,074,840	2,287,259	(NA)	1,465,891	1,418,052	1,559,032	(NA)
Under 10 acres.....farms reporting...	294	425	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	947	1,405	3,370	(NA)	(NA)	842	(NA)	(NA)
10 to 29 acres.....farms reporting...	1,400	1,800	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10,403	16,360	32,078	(NA)	(NA)	[3]77,231	(NA)	(NA)
30 to 49 acres.....farms reporting...	2,876	3,770	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	33,763	40,680	116,457	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	2,164	2,925	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	31,051	39,675	86,478	(NA)	(NA)	[4]295,828	(NA)	(NA)
70 to 99 acres.....farms reporting...	5,668	7,690	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	99,520	132,610	331,496	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	5,448	7,263	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	120,359	161,668	356,907	(NA)	(NA)	[5]772,291	(NA)	(NA)
140 to 179 acres.....farms reporting...	4,574	5,520	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	128,076	157,975	358,036	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	3,020	3,390	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	103,136	115,095	243,614	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	2,138	2,146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	84,041	91,782	179,891	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	3,762	3,655	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	218,150	219,095	390,047	(NA)	(NA)	185,858	(NA)	(NA)
500 to 999 acres.....farms reporting...	569	471	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	67,838	58,914	108,884	(NA)	(NA)	47,491	(NA)	(NA)
1,000 acres and over.....farms reporting...	77	88	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	40,111	39,581	80,001	(NA)	(NA)	38,511	(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...	3,780	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	57,994	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	13	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	34	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	79	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	395	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	193	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,248	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	173	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,443	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	498	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,635	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	674	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,630	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	627	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	8,630	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	440	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,979	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	312	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,231	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	642	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	15,369	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	113	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,174	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,226	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland, total[6].....farms reporting...	134,118	150,774	171,344	185,711	(NA)	(NA)	(NA)	(NA)
acres...	10,788,098	11,075,281	11,209,638	11,898,762	11,817,299	11,157,799	11,427,768	(NA)
Under 10 acres.....farms reporting...	5,155	6,069	9,740	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	19,034	22,713	33,968	43,597	44,311	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	12,383	13,953	17,126	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	157,714	177,310	196,164	230,001	243,052	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	17,207	20,350	24,466	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	480,839	570,760	621,684	783,124	833,524	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	10,242	11,886	12,581	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	434,168	499,333	502,506	635,391	687,321	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	25,681	30,650	35,837	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,486,125	1,737,175	1,912,678	2,452,771	2,621,048	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	20,739	24,757	27,317	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,691,247	1,979,580	2,086,769	2,387,135	2,463,439	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	15,692	17,345	18,858	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,671,340	1,800,103	1,859,410	1,941,935	1,920,253	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	9,198	9,720	9,852	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,214,237	1,235,361	1,191,898	1,097,474	1,029,157	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	6,169	5,819	5,861	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	955,607	866,453	823,312	758,005	676,200	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	10,009	8,775	8,438	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,073,607	1,691,703	1,551,313	1,219,458	981,481	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,417	1,232	1,059	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	476,808	379,529	306,574	241,322	204,334	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	226	218	211	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	127,172	115,261	123,362	108,549	113,179	(NA)	(NA)	(NA)
Land pastured, total .....farms reporting...	99,225	119,189	143,152	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	4,591,500	5,228,575	6,348,150	(NA)	6,585,905	5,891,890	5,722,569	(NA)
Under 10 acres.....farms reporting...	1,131	1,745	2,824	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,603	5,475	7,856	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	4,905	6,870	9,461	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	41,024	59,190	72,650	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	10,129	13,806	19,012	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	149,052	203,902	292,468	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	6,983	9,060	10,820	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	132,343	168,910	212,142	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	19,779	25,735	32,647	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	522,739	698,230	932,828	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	17,510	22,053	25,728	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	631,826	823,694	1,019,337	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	13,548	15,960	18,054	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	689,747	827,045	1,031,322	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	8,373	8,981	9,530	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	509,697	584,371	688,821	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	5,688	5,403	5,687	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	425,206	434,366	514,191	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	9,278	8,248	8,169	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,023,569	977,331	1,084,773	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,299	1,120	1,013	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	309,716	274,549	295,887	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	202	208	207	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	152,878	171,512	195,875	(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...	85,667	96,099	96,895	102,603	(NA)	(NA)	(NA)	(NA)
acres...	3,416,323	3,735,908	3,501,442	2,710,129	3,816,124	3,234,738	3,301,781	3,217,000
Under 10 acres.....farms reporting...	410	430	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,243	1,255	1,915	1,664	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	3,245	3,980	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	22,626	26,965	27,361	21,823	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	7,744	9,286	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	90,564	110,795	135,694	127,487	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	5,545	6,521	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	77,958	90,993	83,280	76,405	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	16,704	20,450	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	327,367	420,655	453,770	438,596	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	15,473	18,467	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	418,384	516,903	512,516	450,980	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	12,733	14,217	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	490,149	567,733	551,404	454,839	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	7,820	8,342	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	365,760	425,278	375,769	271,750	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	5,415	5,121	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	317,826	320,775	296,533	204,208	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	9,048	7,949	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	825,484	800,702	669,768	400,360	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	1,316	1,134	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	302,926	277,996	218,465	137,190	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	214	202	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	176,036	175,858	174,967	124,827	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms.....farms reporting...	1,408	942	347	462	(NA)	(NA)	(NA)	(NA)
acres...	23,473	12,128	2,850	2,960	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	100	147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	223	376	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	194	145	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,158	765	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	172	96	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,576	577	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	126	66	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,426	601	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	180	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,463	505	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	164	117	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,761	1,546	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	134	61	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,541	902	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	56	51	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,131	643	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	64	37	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,665	582	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	152	130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,267	4,278	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	45	15	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,203	383	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	21	12	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,059	970	(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								
Cover crops turned under and land planted to another crop.....farms reporting...	34,140	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	637,039	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	294	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	878	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	1,572	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	10,105	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	3,093	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	28,878	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	2,396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	27,901	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	6,452	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	88,211	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	6,074	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	102,753	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	4,928	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	99,622	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	3,029	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	68,818	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	2,088	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	53,612	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	3,568	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	118,529	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	572	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	31,875	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	74	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	5,857	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used for row or grain crops farmed on contour.....farms reporting...	2,619	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	62,087	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Under 10 acres.....farms reporting...	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	40	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres.....farms reporting...	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	538	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres.....farms reporting...	143	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,674	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres.....farms reporting...	128	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,797	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres.....farms reporting...	357	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,511	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres.....farms reporting...	456	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	9,131	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres.....farms reporting...	404	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	9,469	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres.....farms reporting...	288	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	7,231	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acres.....farms reporting...	233	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	6,822	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acres.....farms reporting...	429	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	14,596	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acres.....farms reporting...	69	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,529	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over.....farms reporting...	21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,749	(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..	138,943	155,589	175,268	187,589	196,517	169,372	192,327	196,447
Full owners.....number..	99,027	113,914	126,589	133,545	132,786	118,928	143,161	139,874
Part owners.....number..	29,163	27,231	27,096	21,383	25,345	22,719	18,813	19,532
Managers.....number..	406	492	1,047	861	1,052	1,530	1,234	2,319
All tenants.....number..	10,347	13,952	20,536	31,800	37,334	26,195	29,119	34,722
Proportion of tenancy.....percent..	7.4	9.0	11.7	17.0	19.0	15.5	15.1	17.7
Cash tenants.....number..	2,006	2,951	6,077	11,440	(NA)	7,889	7,431	[1]9,312
Share-cash tenants.....number..	808	1,030	410	861	(NA)	(NA)	(NA)	422
Share tenants and croppers.....number..	5,871	7,159	11,358	15,078	(NA)	(NA)	(NA)	23,280
Other and unspecified tenants.....number..	1,662	2,812	2,691	4,421	(NA)	(**)	(**)	1,708
All land in farms.....acres..	16,492,349	17,269,992	18,392,227	18,037,995	18,459,922	17,118,951	18,035,290	19,032,961
Full owners.....acres..	9,456,212	10,440,468	10,868,415	11,170,215	11,024,567	10,398,069	12,030,278	12,128,947
Part owners.....acres..	5,290,837	4,671,713	4,530,187	3,143,666	3,356,481	3,206,935	2,439,793	2,412,514
Managers.....acres..	190,807	224,713	417,764	318,483	368,905	462,095	368,652	587,891
All tenants.....acres..	1,554,493	1,933,098	2,575,861	3,405,631	3,709,969	3,051,852	3,196,567	3,903,609
Cash tenants.....acres..	208,560	308,818	579,338	917,099	(NA)	707,718	573,424	[1]814,698
Share-cash tenants.....acres..	155,942	173,764	71,759	113,989	(NA)	(NA)	(NA)	52,677
Share tenants and croppers.....acres..	1,021,469	1,155,044	1,627,274	1,958,013	(NA)	(NA)	(NA)	2,857,252
Other and unspecified tenants.....acres..	168,522	295,472	297,490	416,530	(NA)	(**)	(**)	178,982
All cropland harvested.....acres..	7,727,134	7,797,346	8,520,587	7,862,858	8,352,687	7,738,221	8,501,903	[2]9,169,921
Full owners.....acres..	3,985,683	4,317,969	4,688,622	4,670,108	4,807,082	4,601,590	5,500,544	(NA)
Part owners.....acres..	2,799,506	2,359,058	2,338,338	1,519,526	1,694,154	1,561,840	1,252,886	(NA)
Managers.....acres..	76,909	93,900	166,912	117,238	134,154	142,282	112,273	(NA)
All tenants.....acres..	865,036	1,026,419	1,326,715	1,555,986	1,717,297	1,432,509	1,636,200	(NA)
Cash tenants.....acres..	99,357	139,035	256,836	367,263	(NA)	310,639	288,282	(NA)
Share-cash tenants.....acres..	88,597	99,435	41,081	58,935	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers.....acres..	605,115	658,735	894,317	967,472	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres..	71,967	129,214	134,481	162,316	(NA)	(**)	(**)	(NA)
ALL WHITE FARM OPERATORS								
All white farm operators.....number..	137,948	154,792	174,247	186,828	195,863	168,811	(NA)	195,714
Full owners.....number..	98,232	113,262	125,792	132,993	132,341	118,546	(NA)	139,388
Part owners.....number..	29,053	27,161	27,006	21,329	25,272	22,651	(NA)	19,455
Managers.....number..	401	492	1,041	857	1,048	1,525	(NA)	2,310
All tenants.....number..	10,262	13,877	20,408	31,649	37,202	26,089	(NA)	34,561
Proportion of tenancy.....percent..	7.4	9.0	11.7	16.9	19.0	15.5	(NA)	17.7
Cash tenants.....number..	1,966	2,939	6,016	11,375	(NA)	7,857	(NA)	[1]9,277
Share-cash tenants.....number..	808	1,029	406	854	(NA)	(NA)	(NA)	421
Share tenants and croppers.....number..	5,856	7,130	11,321	15,033	(NA)	(NA)	(NA)	1,699
Other and unspecified tenants.....number..	1,632	2,779	2,665	4,387	(NA)	(**)	(NA)	23,164
All land in farms.....acres..	16,436,884	17,227,228	18,334,345	17,997,804	18,420,161	17,080,560	(NA)	18,984,248
Full owners.....acres..	9,421,932	10,411,390	10,830,897	11,144,992	11,002,559	10,376,536	(NA)	12,101,995
Part owners.....acres..	5,277,922	4,663,797	4,520,104	3,139,085	3,350,116	3,199,139	(NA)	2,404,737
Managers.....acres..	189,557	224,713	416,815	317,865	367,217	461,616	(NA)	587,044
All tenants.....acres..	1,547,473	1,927,328	2,566,529	3,395,862	3,700,269	3,043,269	(NA)	3,890,472
Cash tenants.....acres..	206,905	308,224	576,075	913,669	(NA)	705,804	(NA)	[1]813,082
Share-cash tenants.....acres..	155,942	173,584	71,464	113,346	(NA)	(NA)	(NA)	52,597
Share tenants and croppers.....acres..	1,017,289	1,151,968	1,623,420	1,953,725	(NA)	(NA)	(NA)	2,846,173
Other and unspecified tenants.....acres..	167,337	293,552	295,570	415,122	(NA)	(**)	(NA)	178,620
All cropland harvested.....acres..	7,707,414	7,783,465	8,499,748	7,850,748	8,339,596	7,723,641	(NA)	(NA)
Full owners.....acres..	3,977,148	4,309,289	4,676,596	4,662,920	4,800,145	4,593,949	(NA)	(NA)
Part owners.....acres..	2,791,826	2,355,669	2,333,392	1,517,740	1,691,270	1,558,103	(NA)	(NA)
Managers.....acres..	76,334	93,900	166,443	117,021	133,945	142,073	(NA)	(NA)
All tenants.....acres..	862,106	1,024,607	1,323,317	1,553,067	1,714,236	1,429,516	(NA)	(NA)
Cash tenants.....acres..	99,122	138,923	255,783	366,333	(NA)	310,056	(NA)	(NA)
Share-cash tenants.....acres..	88,597	99,349	40,962	58,731	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers.....acres..	602,985	657,509	892,711	966,075	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres..	71,402	128,826	133,861	161,928	(NA)	(**)	(NA)	(NA)
ALL NONWHITE FARM OPERATORS								
All nonwhite farm operators.....number..	995	797	1,021	761	654	561	(NA)	733
Full owners.....number..	795	652	797	552	445	382	(NA)	486
Part owners.....number..	110	70	90	54	73	68	(NA)	77
Managers.....number..	5	...	6	4	4	5	(NA)	9
All tenants.....number..	85	75	128	151	132	106	(NA)	161
Proportion of tenancy.....percent..	8.5	9.4	12.5	19.8	20.2	18.9	(NA)	22.0
Cash tenants.....number..	40	12	61	65	(NA)	32	(NA)	[1]35
Share-cash tenants.....number..	...	1	4	7	(NA)	(NA)	(NA)	1
Share tenants and croppers.....number..	15	29	37	45	(NA)	(NA)	(NA)	116
Other and unspecified tenants.....number..	30	33	26	34	(NA)	(**)	(NA)	9
All land in farms.....acres..	55,465	42,764	57,882	40,191	39,761	38,391	(NA)	48,713
Full owners.....acres..	34,280	29,078	37,518	25,223	22,008	21,533	(NA)	26,952
Part owners.....acres..	12,915	7,916	10,083	4,581	6,365	7,796	(NA)	7,777
Managers.....acres..	1,250	...	949	618	1,688	479	(NA)	847
All tenants.....acres..	7,020	5,770	9,332	9,769	9,700	8,583	(NA)	13,137
Cash tenants.....acres..	1,655	594	3,263	3,430	(NA)	1,914	(NA)	[1]1,616
Share-cash tenants.....acres..	...	180	295	643	(NA)	(NA)	(NA)	80
Share tenants and croppers.....acres..	4,180	3,076	3,854	4,288	(NA)	(NA)	(NA)	11,079
Other and unspecified tenants.....acres..	1,185	1,920	1,920	1,408	(NA)	(**)	(NA)	362
All cropland harvested.....acres..	19,720	13,881	20,839	12,110	13,091	14,580	(NA)	(NA)
Full owners.....acres..	8,535	8,680	12,026	7,188	6,937	7,641	(NA)	(NA)
Part owners.....acres..	7,680	3,389	4,946	1,786	2,884	3,737	(NA)	(NA)
Managers.....acres..	575	...	469	217	209	209	(NA)	(NA)
All tenants.....acres..	2,930	1,812	3,398	2,919	3,061	2,993	(NA)	(NA)
Cash tenants.....acres..	235	112	1,053	930	(NA)	583	(NA)	(NA)
Share-cash tenants.....acres..	...	86	119	204	(NA)	(NA)	(NA)	(NA)
Share tenants and croppers.....acres..	2,130	1,226	1,606	1,397	(NA)	(NA)	(NA)	(NA)
Other and unspecified tenants.....acres..	565	388	620	388	(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 excluded 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..	138,943	63,272	25,888	316	8,685	1,386
Land owned by farm operators.....farms reporting..	128,230	63,272	25,888	xxx	30	10
acres..	13,150,303	7,898,483	3,062,170	xxx	3,200	1,765
Land rented from others by farm operators....farms reporting..	39,775	210	25,888	xxx	8,685	1,386
acres..	3,688,095	12,190	2,021,582	xxx	1,478,044	181,750
Land managed by farm operators.....farms reporting..	406	xxx	xxx	316	xxx	xxx
acres..	192,746	xxx	xxx	145,288	xxx	xxx
Land rented to others by farm operators.....farms reporting..	12,310	6,060	548	24	172	61
acres..	538,795	299,361	33,205	1,834	7,925	3,130
Land in farms.....acres..	16,492,349	7,611,312	5,050,547	143,454	1,473,319	180,385
Average size of farm.....acres..	118.7	120.3	195.1	454.0	169.6	130.1
Value of land and buildings:						
Average per farm.....dollars..	15,508	15,416	25,538	68,793	24,452	21,285
Average per acre.....dollars..	131.00	125.37	126.86	146.49	144.41	160.81
Proportion of farms reporting value.....percent..	79	85	66	63	73	75
Proportion of land in farms for which value was reported.....percent..	79	87	69	65	73	76
Land in farms according to use:						
Cropland harvested.....farms reporting..	127,190	60,423	25,807	310	8,552	1,325
acres..	7,727,134	3,566,036	2,718,626	57,831	845,294	93,187
1 to 9 acres.....farms reporting..	16,760	3,113	206	15	106	46
10 to 19 acres.....farms reporting..	14,010	4,688	481	5	225	100
20 to 29 acres.....farms reporting..	13,163	6,981	976	5	381	130
30 to 49 acres.....farms reporting..	23,850	15,713	3,111	7	986	290
50 to 99 acres.....farms reporting..	36,377	21,818	9,933	93	3,315	495
100 to 199 acres.....farms reporting..	19,003	7,069	8,805	103	2,951	232
200 to 499 acres.....farms reporting..	3,895	1,004	2,242	59	584	31
500 acres and over.....farms reporting..	132	37	53	23	4	1
Cropland used only for pasture.....farms reporting..	75,978	37,536	18,436	207	5,541	759
acres..	1,911,413	921,069	564,630	17,017	147,978	20,388
Cropland not harvested and not pastured...farms reporting..	58,132	24,541	9,792	129	3,231	556
acres..	1,198,569	485,991	222,516	7,898	67,757	9,358
Cropland used only for crops not harvested and not pastured.....farms reporting..	24,095	11,120	5,224	68	1,704	256
acres..	349,818	153,894	95,074	2,109	27,624	3,165
Cropland lying idle.....farms reporting..	43,072	17,292	6,362	95	2,070	366
acres..	848,751	332,097	127,442	5,789	40,133	6,193
Woodland pastured.....farms reporting..	47,456	23,783	11,816	145	3,628	449
acres..	1,754,369	857,939	510,846	18,984	122,054	20,476
Woodland not pastured.....farms reporting..	51,446	23,562	11,069	174	3,234	402
acres..	1,657,122	788,982	380,605	21,977	87,772	12,604
Other pasture (not cropland and not woodland).....farms reporting..	32,353	15,230	8,087	105	2,545	336
acres..	925,179	426,993	287,056	7,187	82,821	10,733
Other land (house lots, roads, wasteland, etc.).....farms reporting..	134,539	61,628	25,460	297	8,299	1,296
acres..	1,318,563	564,302	366,268	12,560	119,643	13,639
Cropland, total.....farms reporting..	134,288	61,815	25,873	315	8,614	1,345
acres..	10,837,116	4,973,096	3,505,772	82,746	1,061,029	122,933
Land pastured, total.....farms reporting..	99,498	48,405	22,459	234	7,082	1,024
acres..	4,590,961	2,206,001	1,362,532	43,188	352,853	51,597
Woodland, total.....farms reporting..	86,061	41,098	18,974	259	5,926	770
acres..	3,411,491	1,646,921	891,451	40,961	209,826	33,080
FARM OPERATORS						
Residing on farm operated.....operators reporting..	131,857	60,443	24,782	266	7,891	1,215
Not residing on farm operated.....operators reporting..	4,996	1,865	784	37	662	126
With other income of family exceeding value of agricultural products sold.....operators reporting..	50,797	13,795	3,927	25	1,554	357
Off-farm work:						
Working off their farms, total.....operators reporting..	75,717	26,003	11,945	42	4,254	757
1 to 99 days.....operators reporting..	21,002	9,904	6,535	6	2,142	301
100 days or more.....operators reporting..	54,715	16,099	5,410	36	2,112	456
Not working off their farms.....operators reporting..	59,511	35,270	13,153	256	4,085	564
By age:						
Under 25 years.....operators reporting..	2,044	436	371	11	716	75
25 to 34 years.....operators reporting..	16,824	5,135	3,766	59	2,783	370
35 to 44 years.....operators reporting..	31,858	11,378	7,525	96	2,646	413
45 to 54 years.....operators reporting..	32,181	13,897	6,533	70	1,330	252
55 to 64 years.....operators reporting..	29,546	15,869	4,978	50	728	181
65 years and over.....operators reporting..	24,428	15,473	2,428	16	360	75
By year began operation of present farm:						
1954.....operators reporting..	4,746	1,266	407	21	711	120
1953.....operators reporting..	5,046	1,444	626	3	672	156
1952.....operators reporting..	6,101	1,925	878	14	761	111
1951.....operators reporting..	6,366	1,980	973	23	722	115
1946-1950.....operators reporting..	30,839	11,411	5,922	110	2,726	408
1941-1945.....operators reporting..	22,429	9,494	4,753	49	1,312	215
1940 or earlier.....operators reporting..	59,692	33,826	11,756	77	1,554	251
Farms by class of work power:						
No tractor, horses, or mules.....farms reporting..	19,035	6,226	585	21	487	140
No tractor and only 1 horse or mule.....farms reporting..	1,517	506	55	6	15	10
No tractor and 2 or more horses and/or mules.....farms reporting..	3,015	1,570	200	5	85	20
Tractor and horses and/or mules.....farms reporting..	16,855	8,001	4,201	87	1,180	195
Tractor and no horses or mules.....farms reporting..	98,521	46,969	20,847	197	6,918	1,021

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..	763	2,322	3,219	995	40,782
Land owned by farm operators.....farms reporting..	5	5	10	...	39,040
acres..	100	400	935	...	2,186,450
Land rented from others by farm operators....farms reporting..	763	2,322	3,219	995	4,992
acres..	152,532	348,731	657,883	137,148	176,279
Land managed by farm operators.....farms reporting..	xxx	xxx	xxx	xxx	90
acres..	xxx	xxx	xxx	xxx	47,458
Land rented to others by farm operators.....farms reporting..	25	36	35	15	5,506
acres..	885	1,085	2,390	435	196,470
Land in farms.....acres..	151,747	348,046	656,428	136,713	2,213,717
Average size of farm.....acres..	198.9	149.9	203.9	137.4	54.3
Value of land and buildings:					
Average per farm.....dollars..	26,343	22,389	28,859	18,058	8,325
Average per acre.....dollars..	135.94	149.47	139.23	143.41	150.68
Proportion of farms reporting value.....percent..	78	73	72	71	80
Proportion of land in farms for which value was reported.....percent..	76	73	73	65	82
Land in farms according to use:					
Cropland harvested.....farms reporting..	763	2,307	3,214	943	32,098
acres..	86,017	221,281	378,319	66,490	539,347
1 to 9 acres.....farms reporting..	10	25	...	25	13,320
10 to 19 acres.....farms reporting..	5	50	15	55	8,611
20 to 29 acres.....farms reporting..	15	125	10	101	4,820
30 to 49 acres.....farms reporting..	70	265	150	211	4,033
50 to 99 acres.....farms reporting..	310	925	1,250	335	1,218
100 to 199 acres.....farms reporting..	270	780	1,479	190	75
200 to 499 acres.....farms reporting..	81	136	210	26	6
500 acres and over.....farms reporting..	2	1	...	...	15
Cropland used only for pasture.....farms reporting..	510	1,140	2,548	584	14,258
acres..	14,745	25,905	72,945	13,995	260,719
Cropland not harvested and not pastured...farms reporting..	310	941	1,051	373	20,439
acres..	6,685	19,680	21,884	10,150	414,407
Cropland used only for crops not harvested and not pastured.....farms reporting..	170	521	596	161	5,979
acres..	3,355	8,905	9,674	2,525	71,117
Cropland lying idle.....farms reporting..	190	585	656	273	17,253
acres..	3,330	10,775	12,210	7,625	343,290
Woodland pastured.....farms reporting..	413	776	1,619	371	8,084
acres..	14,735	20,210	54,728	11,905	244,546
Woodland not pastured.....farms reporting..	298	771	1,356	407	13,407
acres..	7,423	16,825	35,515	15,405	377,786
Other pasture (not cropland and not woodland).....farms reporting..	226	495	1,272	216	6,386
acres..	7,350	14,730	41,593	8,415	121,122
Other land (house lots, roads, wasteland, etc.).....farms reporting..	723	2,177	3,154	949	38,855
acres..	14,792	29,415	51,444	10,353	255,790
Cropland, total.....farms reporting..	763	2,317	3,219	970	37,671
acres..	107,447	266,866	473,148	90,635	1,214,473
Land pastured, total.....farms reporting..	678	1,536	3,099	745	21,318
acres..	36,830	60,845	169,266	34,315	626,387
Woodland, total.....farms reporting..	598	1,391	2,509	658	19,804
acres..	22,158	37,035	90,243	27,310	622,332
FARM OPERATORS					
Residing on farm operated.....operators reporting..	718	2,011	3,064	883	38,475
Not residing on farm operated.....operators reporting..	45	296	130	65	1,648
With other income of family exceeding value of agricultural products sold.....operators reporting..	95	561	311	230	31,496
Off-farm work:					
Working off their farms, total.....operators reporting..	451	1,205	1,351	490	33,473
1 to 99 days.....operators reporting..	291	540	780	230	2,415
100 days or more.....operators reporting..	160	665	571	260	31,058
Not working off their farms.....operators reporting..	307	1,017	1,748	449	6,747
By age:					
Under 25 years.....operators reporting..	75	210	236	120	510
25 to 34 years.....operators reporting..	266	706	1,171	270	5,081
35 to 44 years.....operators reporting..	231	760	997	245	10,213
45 to 54 years.....operators reporting..	121	306	510	141	10,351
55 to 64 years.....operators reporting..	65	205	200	77	7,921
65 years and over.....operators reporting..	5	95	95	90	6,151
By year began operation of present farm:					
1954.....operators reporting..	85	200	231	75	2,341
1953.....operators reporting..	65	191	210	50	2,301
1952.....operators reporting..	45	235	285	85	2,523
1951.....operators reporting..	60	200	277	70	2,668
1946-1950.....operators reporting..	276	740	1,056	246	10,670
1941-1945.....operators reporting..	131	280	525	161	6,821
1940 or earlier.....operators reporting..	91	411	590	211	12,479
Farms by class of work power:					
No tractor, horses, or mules.....farms reporting..	15	155	81	96	11,716
No tractor and only 1 horse or mule.....farms reporting..	...	...	5	...	935
No tractor and 2 or more horses and/or mules.....farms reporting..	...	5	20	40	1,155
Tractor and horses and/or mules.....farms reporting..	110	260	463	152	3,386
Tractor and no horses or mules.....farms reporting..	638	1,902	2,650	707	23,590

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..	138,943	63,272	25,888	316	8,685	1,336
SPECIFIED FACILITIES AND EQUIPMENT						
Telephone.....farms reporting..	92,971	42,589	18,987	283	6,052	997
Electricity.....farms reporting..	136,072	62,004	25,638	316	8,539	1,355
Television set.....farms reporting..	77,726	32,915	15,781	230	5,444	882
Piped running water.....farms reporting..	116,423	53,670	23,290	310	7,088	1,104
Home freezer.....farms reporting..	60,183	27,875	13,958	157	3,837	547
Electric pig brooder.....farms reporting..	4,451	1,820	1,590	16	480	55
Power feed grinder.....farms reporting..	19,104	9,583	6,018	115	1,911	261
Milking machine.....farms reporting..	46,462	23,246	15,494	149	5,091	617
Grain combines.....farms reporting..	42,349	20,316	14,504	153	4,716	528
number..	43,313	20,654	14,985	179	4,795	544
Corn pickers.....farms reporting..	23,303	10,136	8,922	124	3,062	335
number..	23,514	10,192	9,029	134	3,094	335
Pick-up hay balers.....farms reporting..	19,090	8,741	7,266	160	2,069	233
number..	19,198	8,813	7,292	164	2,069	233
Field forage harvesters.....farms reporting..	8,685	4,070	3,194	105	1,088	141
number..	8,743	4,101	3,206	113	1,088	141
Motortrucks.....farms reporting..	62,145	29,194	16,130	234	4,613	700
number..	71,076	33,071	19,248	523	5,217	833
Tractors.....farms reporting..	119,101	56,000	25,103	294	8,158	1,246
number..	187,481	87,598	47,654	909	14,823	2,129
Wheel and/or crawler tractors other than garden.....farms reporting..	115,376	54,970	25,048	284	8,098	1,216
Wheel tractors other than garden.....farms reporting..	114,824	54,757	24,988	282	8,093	1,216
number..	163,190	77,006	42,856	741	13,499	1,922
Garden tractors.....farms reporting..	20,097	8,442	3,873	72	1,119	177
number..	20,690	8,743	3,965	92	1,144	187
Crawler tractors.....farms reporting..	3,292	1,694	759	45	175	20
number..	3,601	1,849	833	76	180	20
Automobiles.....farms reporting..	122,052	55,213	23,941	277	7,900	1,260
number..	156,909	69,675	32,645	662	10,158	1,563
FARM LABOR WEEK OF SEPT. 26-OCT. 2						
Family and/or hired workers.....farms reporting..	125,830	58,810	25,023	296	8,154	1,316
persons..	262,601	130,598	64,300	2,013	16,055	3,174
Family workers, including operator.....farms reporting..	124,789	58,151	24,883	280	8,107	1,301
persons..	198,855	94,474	44,711	361	12,584	2,048
Operators working 1 or more hours.....persons..	121,664	56,901	24,459	279	8,012	1,271
Unpaid members of operator's family working 15 hours or more.....farms reporting..	53,066	26,052	13,174	61	3,122	497
persons..	77,191	37,573	20,252	82	4,572	777
Hired workers.....farms reporting..	19,159	10,371	5,808	215	1,416	314
persons..	63,746	36,124	19,589	1,652	3,471	1,126
Regular workers (to be employed 150 days or more).....farms reporting..	7,589	3,982	2,627	183	564	118
persons..	11,555	5,794	3,789	667	755	195
Seasonal workers (to be employed less than 150 days).....farms reporting..	13,573	7,452	3,918	97	947	222
persons..	52,191	30,330	15,800	985	2,716	931
Regular hired workers and no seasonal hired workers.....farms reporting..	5,586	2,919	1,890	118	469	92
Farms by kind of workers:						
Both family workers and hired workers.....farms reporting..	18,118	9,712	5,668	199	1,369	299
Family workers only.....farms reporting..	106,671	48,439	19,215	81	6,738	1,002
Operators only.....farms reporting..	62,172	27,135	8,833	39	4,144	626
Unpaid members of operator's family only.....farms reporting..	2,760	1,044	336	...	85	30
Hired workers only.....farms reporting..	1,041	659	140	16	47	15
SPECIFIED FARM EXPENDITURES IN 1954						
Specified farm expenditures[2].....farms reporting..	137,313	63,102	25,848	316	8,660	1,386
Machine hire and/or hired labor.....farms reporting..	99,686	50,793	22,060	304	7,107	1,135
dollars..	56,025,439	29,707,660	16,928,391	2,391,481	3,775,872	725,983
Machine hire.....farms reporting..	85,289	43,340	18,529	179	6,041	907
dollars..	15,281,274	8,194,004	4,168,116	69,800	1,438,769	167,725
Hired labor.....farms reporting..	56,118	30,118	15,009	273	4,217	650
dollars..	40,744,165	21,513,656	12,760,275	2,321,681	2,337,103	558,258
Feed for livestock and poultry.....farms reporting..	103,309	48,112	21,457	225	6,942	1,045
dollars..	68,302,131	36,268,803	19,772,536	872,268	5,674,461	759,268
Gasoline and other petroleum fuel and oil.....farms reporting..	119,371	56,895	24,894	284	8,128	1,290
dollars..	36,600,754	17,461,318	12,505,627	308,028	3,557,666	479,864
Commercial fertilizer and fertilizing material.....farms reporting..	98,755	49,755	23,217	274	7,795	1,134
dollars..	32,832,859	15,689,144	11,687,028	329,460	3,457,524	453,871
tons..	567,238	268,839	202,071	5,413	60,920	7,976
acres on which used..	4,527,501	2,050,800	1,667,387	35,478	540,369	59,995
Lime and liming material.....farms reporting..	13,653	7,085	3,989	57	947	110
dollars..	1,542,826	788,960	497,263	15,835	135,664	11,455
tons..	440,254	229,205	140,359	3,576	40,896	3,385
acres on which used..	225,014	117,218	70,828	2,940	19,043	1,795

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..	763	2,322	3,219	995	40,782
SPECIFIED FACILITIES AND EQUIPMENT					
Telephone.....farms reporting..	538	1,392	2,401	724	25,060
Electricity.....farms reporting..	753	2,247	3,214	970	39,575
Television set.....farms reporting..	473	1,462	2,058	569	23,356
Piped running water.....farms reporting..	558	1,797	2,834	795	32,065
Home freezer.....farms reporting..	342	922	1,652	374	14,356
Electric pig brooder.....farms reporting..	60	50	280	35	545
Power feed grinder.....farms reporting..	167	326	1,006	151	1,477
Milking machine.....farms reporting..	493	956	2,558	467	2,482
Grain combines.....farms reporting..	468	1,217	2,146	357	2,660
number..	471	1,242	2,181	357	2,700
Corn pickers.....farms reporting..	308	702	1,511	206	1,059
number..	310	707	1,536	206	1,065
Pick-up hay balers.....farms reporting..	268	351	1,047	170	854
number..	268	351	1,047	170	860
Field forage harvesters.....farms reporting..	86	190	570	101	228
number..	86	190	570	101	235
Motortrucks .....farms reporting..	503	1,177	1,804	429	11,974
number..	567	1,312	2,041	464	13,017
Tractors.....farms reporting..	748	2,172	3,133	859	29,546
number..	1,389	3,742	6,158	1,405	36,497
Wheel and/or crawler tractors other than garden.....farms reporting..	748	2,162	3,113	859	26,976
Wheel tractors other than garden.....farms reporting..	748	2,157	3,113	859	26,704
number..	1,272	3,439	5,613	1,253	29,088
Garden tractors.....farms reporting..	95	251	495	101	6,591
number..	95	256	495	111	6,746
Crawler tractors.....farms reporting..	22	47	45	41	619
number..	22	47	50	41	663
Automobiles.....farms reporting..	688	2,101	3,004	847	34,721
number..	941	2,649	4,002	1,003	43,769
FARM LABOR WEEK OF SEPT. 26-OCT. 2					
Family and/or hired workers.....farms reporting..	728	2,112	3,089	909	33,547
persons..	1,508	3,963	5,963	1,447	49,635
Family workers, including operator.....farms reporting..	728	2,107	3,064	907	33,368
persons..	1,233	3,135	4,946	1,222	46,725
Operators working 1 or more hours.....persons..	708	2,092	3,044	897	32,013
Unpaid members of operator's family working 15 hours or more.....farms reporting..	352	731	1,302	240	10,657
persons..	525	1,043	1,902	325	14,712
Hired workers.....farms reporting..	127	336	522	117	1,349
persons..	275	828	1,017	225	2,910
Regular workers (to be employed 150 days or more).....farms reporting..	56	111	242	37	233
persons..	81	148	287	44	550
Seasonal workers (to be employed less than 150 days).....farms reporting..	87	240	312	86	1,159
persons..	194	680	730	181	2,360
Regular hired workers and no seasonal hired workers.....farms reporting..	40	96	210	31	190
Farms by kind of workers:					
Both family workers and hired workers.....farms reporting..	127	331	497	115	1,170
Family workers only.....farms reporting..	601	1,776	2,567	792	32,198
Operators only.....farms reporting..	330	1,175	1,441	572	22,021
Unpaid members of operator's family only.....farms reporting..	20	10	15	10	1,295
Hired workers only.....farms reporting..	...	5	25	2	179
SPECIFIED FARM EXPENDITURES IN 1954					
Specified farm expenditures[2].....farms reporting..	763	2,317	3,214	980	39,387
Machine hire and/or hired labor.....farms reporting..	608	1,922	2,729	713	19,422
dollars..	283,765	1,023,275	1,342,024	400,825	3,222,035
Machine hire.....farms reporting..	508	1,662	2,363	601	17,200
dollars..	104,690	405,245	609,412	151,697	1,410,585
Hired labor.....farms reporting..	368	1,052	1,739	408	6,501
dollars..	179,075	618,030	732,612	249,128	1,811,450
Feed for livestock and poultry.....farms reporting..	618	1,586	2,969	724	26,573
dollars..	505,030	903,410	2,960,985	545,768	5,714,063
Gasoline and other petroleum fuel and oil.....farms reporting..	733	2,247	3,049	809	29,170
dollars..	380,825	958,230	1,462,405	276,342	2,768,115
Commercial fertilizer and fertilizing material.....farms reporting..	693	2,172	3,014	782	17,714
dollars..	371,495	977,780	1,397,802	256,576	1,669,703
tons..	6,329	16,604	25,479	4,532	29,995
acres on which used..	56,253	154,145	233,107	36,869	233,467
Lime and liming material.....farms reporting..	70	220	461	86	1,575
dollars..	8,550	31,695	74,510	9,454	105,104
tons..	3,165	7,285	24,837	2,224	26,218
acres on which used..	1,160	4,230	10,718	1,140	14,985

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..	138,943	63,272	25,888	316	8,685	1,386
LIVESTOCK						
Livestock on hand:						
All cattle and calves.....farms reporting..	97,637	46,996	22,349	228	7,061	1,019
number..	1,871,036	908,443	619,751	16,871	190,939	23,257
Cows, including heifers that have calved.....farms reporting..	88,614	43,248	21,263	207	6,564	904
number..	874,188	427,602	290,500	6,649	93,855	11,825
Milk cows.....farms reporting..	83,212	40,619	20,451	174	6,360	868
number..	796,635	384,768	271,441	5,107	89,290	11,207
Horses and mules.....farms reporting..	21,387	10,077	4,456	98	1,280	225
number..	42,414	19,788	8,629	345	2,496	469
All hogs and pigs.....farms reporting..	43,918	19,622	11,018	92	3,523	411
number..	815,479	362,546	273,942	6,452	103,646	7,789
Chickens 4 months old and over.....farms reporting..	86,214	40,363	16,574	137	5,090	768
number..	11,104,272	6,281,011	2,629,096	33,887	751,875	111,967
Livestock and livestock products sold in 1954:						
Cattle and calves sold alive.....farms reporting..	80,116	42,249	21,204	221	6,646	919
number..	761,949	384,706	253,603	10,895	76,564	9,957
Hogs and pigs sold alive.....farms reporting..	32,233	15,257	9,287	87	3,161	346
number..	854,929	393,945	292,794	8,944	113,034	8,828
Chickens sold.....farms reporting..	34,193	17,993	8,062	39	2,465	340
dollars..	8,632,827	5,772,280	1,882,482	70,684	405,778	72,055
Chicken eggs sold.....farms reporting..	52,261	27,591	11,484	69	3,346	451
dozens..	72,938,278	45,626,229	18,299,057	267,020	4,844,044	662,840
CROPS						
Specified crops harvested in 1954:						
Corn for all purposes.....farms reporting..	92,949	45,348	22,586	221	7,668	1,082
acres..	1,886,618	793,634	707,990	12,844	246,782	27,456
Corn harvested for grain.....farms reporting..	85,059	41,154	20,828	197	7,317	987
acres..	1,544,576	640,515	577,998	9,556	205,304	21,687
bushels harvested..	71,727,282	29,938,943	27,446,390	454,965	10,116,330	1,017,620
bushels sold..	29,784,784	12,304,266	11,716,115	155,788	4,298,885	517,925
Winter wheat threshed or combined.....farms reporting..	67,326	34,848	18,413	124	6,515	772
acres..	997,338	459,657	361,240	4,593	116,878	11,365
bushels harvested..	28,920,537	13,591,593	10,499,053	125,648	3,394,950	331,910
bushels sold..	24,651,280	11,488,248	9,064,783	113,233	3,004,699	291,465
Oats threshed or combined.....farms reporting..	78,063	41,026	21,144	198	6,965	924
acres..	1,236,675	577,898	448,943	7,102	140,316	14,250
bushels harvested..	46,083,275	21,820,251	16,833,077	296,916	5,470,580	548,745
bushels sold..	11,131,361	5,038,095	4,197,535	56,921	1,423,145	122,910
Vegetables harvested for sale.....*farms reporting*..	14,529	7,346	3,135	36	628	175
dollars..	19,630,674	10,474,170	6,640,098	491,969	1,155,416	336,170
Hay cut.....acres..	2,349,683	1,137,551	763,037	18,632	208,457	25,509
tons[3]..	3,593,423	1,756,094	1,199,575	31,384	333,861	40,048

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

BY 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..	763	2,322	3,219	995	40,782
LIVESTOCK					
Livestock on hand:					
All cattle and calves.....farms reporting..	643	1,566	3,089	744	21,003
number..	18,319	32,372	101,218	15,773	135,032
Cows, including heifers that have calved.....farms reporting..	597	1,425	2,959	679	17,332
number..	9,142	15,945	48,765	8,178	55,582
Milk cows.....farms reporting..	582	1,370	2,878	662	15,608
number..	8,697	15,110	46,296	7,980	46,029
Horses and mules.....farms reporting..	110	265	488	192	5,476
number..	160	465	1,026	376	11,156
All hogs and pigs.....farms reporting..	307	761	1,742	302	9,663
number..	7,403	14,995	66,631	6,828	68,893
Chickens 4 months old and over.....farms reporting..	437	1,245	2,092	548	24,050
number..	64,965	163,065	330,285	81,593	1,408,403
Livestock and livestock products sold in 1954:					
Cattle and calves sold alive.....farms reporting..	623	1,416	3,019	669	9,796
number..	6,744	13,529	39,985	6,349	36,181
Hogs and pigs sold alive.....farms reporting..	270	616	1,667	262	4,441
number..	8,000	14,745	73,814	7,647	46,212
Chickens sold.....farms reporting..	211	570	1,101	243	5,634
dollars..	31,380	75,135	169,471	57,737	501,603
Chicken eggs sold.....farms reporting..	282	810	1,451	352	9,771
dozens..	376,005	1,087,160	2,155,025	563,014	3,901,928
CROPS					
Specified crops harvested in 1954:					
Corn for all purposes.....farms reporting..	708	1,922	3,138	818	17,126
acres..	26,815	58,066	117,179	17,266	125,368
Corn harvested for grain.....farms reporting..	693	1,842	3,027	768	15,563
acres..	22,229	52,096	95,053	14,239	111,203
bushels harvested..	1,089,980	2,450,270	4,872,345	686,115	3,770,654
bushels sold..	513,560	1,355,985	1,593,740	317,675	1,309,730
Winter wheat threshed or combined.....farms reporting..	613	1,822	2,716	592	7,426
acres..	12,255	33,194	51,015	9,049	54,970
bushels harvested..	340,015	983,050	1,482,865	257,110	1,309,293
bushels sold..	294,275	901,275	1,291,215	226,469	980,317
Oats threshed or combined.....farms reporting..	638	1,732	3,004	667	8,730
acres..	14,184	32,552	68,492	10,838	62,416
bushels harvested..	548,230	1,191,255	2,771,845	410,505	1,662,451
bushels sold..	172,050	471,115	562,720	94,350	415,665
Vegetables harvested for sale.....farms reporting..	46	206	101	100	3,384
dollars..	106,075	448,235	78,906	186,030	869,021
Hay cut.....acres..	20,729	40,522	102,630	19,067	222,006
tons[3]..	33,866	59,437	172,605	27,905	272,509

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	137,989	155,589	175,266	187,589				
By color:								
White.....number..	137,965	154,792	174,247	186,828	195,863	168,811	(NA)	195,714
Negro.....number..	915	745	1,021	634	654	427	(NA)	549
Other nonwhite.....number..	42	52		127		134	(NA)	184
By residence:								
Residing on farm operated.....operators reporting..	131,230	145,241	164,054	171,024	(NA)	(NA)	(NA)	(NA)
Not residing on farm operated.....operators reporting..	5,296	6,007	10,071	8,409	(NA)	(NA)	(NA)	(NA)
Operators not reporting residence.....number..	2,396	4,341	1,143	8,156	(NA)	(NA)	(NA)	(NA)
By off-farm work:								
Working off their farms, total.....operators reporting..	75,717	72,494	60,133	60,468	56,782	60,311	(NA)	(NA)
1 to 49 days.....operators reporting..	14,698	15,609	8,087	12,815	20,403	26,258	(NA)	(NA)
50 to 99 days.....operators reporting..	6,309	7,280	6,105	7,861	10,810	8,918	(NA)	(NA)
100 days or more.....operators reporting..	54,715	49,595	45,941	39,792	25,569	25,135	(NA)	(NA)
100 to 199 days.....operators reporting..	9,229	9,733	7,879	15,326	11,877	10,755	(NA)	(NA)
200 days and over.....operators reporting..	45,486	39,862	38,062	24,466	13,692	14,380	(NA)	(NA)
Operators not working off their farms.....number..	59,511	77,480	115,135	111,551	137,880	109,061	(NA)	(NA)
Operators not reporting.....number..	3,715	5,545		15,570	1,855		(NA)	(NA)
By age:								
Under 25 years.....operators reporting..	2,044	2,620	3,855	3,749	(NA)	2,901	(NA)	5,775
25 to 34 years.....operators reporting..	16,824	19,677	22,941	21,317	(NA)	18,313	(NA)	34,327
35 to 44 years.....operators reporting..	31,856	33,679	36,555	34,644	(NA)	39,088	(NA)	47,591
45 to 54 years.....operators reporting..	32,181	34,309	44,238	47,977	(NA)	43,301	(NA)	47,260
55 to 64 years.....operators reporting..	29,546	33,620	38,844	41,135	(NA)	35,146	(NA)	37,474
65 years and over.....operators reporting..	24,428	23,908	27,250	30,454	(NA)	25,051	(NA)	21,650
Average age.....years..	50.4	49.9	49.8	50.7	(NA)	(NA)	(NA)	(NA)
Operators not reporting age.....number..	2,062	7,706	1,585	8,313	(NA)	5,572	(NA)	2,370
Operation of present farm began--								
1954:								
September or later.....operators reporting..	619	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and August.....operators reporting..	466	xxx	xxx	xxx	xxx	xxx	xxx	xxx
May and June.....operators reporting..	1,343	xxx	xxx	xxx	xxx	xxx	xxx	xxx
March and April.....operators reporting..	1,603	xxx	xxx	xxx	xxx	xxx	xxx	xxx
January and February.....operators reporting..	710	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1953:								
November and December.....operators reporting..	645	xxx	xxx	xxx	xxx	xxx	xxx	xxx
September and October.....operators reporting..	949	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and August.....operators reporting..	682	xxx	xxx	xxx	xxx	xxx	xxx	xxx
May and June.....operators reporting..	1,037	xxx	xxx	xxx	xxx	xxx	xxx	xxx
March and April.....operators reporting..	1,327	xxx	xxx	xxx	xxx	xxx	xxx	xxx
January and February.....operators reporting..	407	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1952.....operators reporting..	6,101	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1951.....operators reporting..	6,366	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1946 to 1950.....operators reporting..	30,839	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1941 to 1945.....operators reporting..	22,429	xxx	xxx	xxx	xxx	xxx	xxx	xxx
1940 and earlier.....operators reporting..	59,692	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Operators not reporting.....number..	3,724	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Average number of years on present farm.....years..	16	15	15	15	(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..	19,035	26,293	38,593	(NA)	(NA)	(NA)	(NA)	(NA)
No tractor and only 1 horse or mule.....farms reporting..	1,517	3,927	7,599	(NA)	(NA)	(NA)	(NA)	(NA)
No tractor and 2 or more horses and/or mules.....farms reporting..	3,015	13,926	33,055	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and horses and/or mules.....farms reporting..	16,855	31,019	51,175	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and no horses or mules.....farms reporting..	98,521	80,354	44,907	(NA)	(NA)	(NA)	(NA)	(NA)
Specified facilities and equipment:								
Telephone.....farms reporting..	92,971	33,135	68,858	52,025	(NA)	73,757	(NA)	97,874
Electricity.....farms reporting..	136,072	146,995	144,260	133,095	(NA)	[1]34,785	(NA)	[1]15,695
Television set.....farms reporting..	77,726	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Piped running water.....farms reporting..	116,423	(NA)	86,163	(NA)	(NA)	(NA)	(NA)	(NA)
Home freezer.....farms reporting..	60,183	29,026	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electric pig brooder.....farms reporting..	4,451	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Power feed grinder.....farms reporting..	19,104	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Milking machine.....farms reporting..	46,462	42,269	37,060	(NA)	(NA)	(NA)	(NA)	(NA)
Grain combines.....farms reporting..	42,349	26,588	12,351	(NA)	(NA)	(NA)	(NA)	(NA)
number..	43,313	27,234	12,920	(NA)	(NA)	(NA)	(NA)	(NA)
Corn pickers.....farms reporting..	23,303	10,585	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	23,514	10,681	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pick-up hay balers.....farms reporting..	19,090	7,342	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	19,198	7,480	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field forage harvesters.....farms reporting..	8,635	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	8,743	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Motortrucks.....farms reporting..	62,145	49,493	37,304	30,311	(NA)	34,894	(NA)	4,681
number..	71,076	56,966	41,303	33,095	(NA)	36,768	(NA)	4,886
Tractors, including garden tractors.....farms reporting..	119,101	111,373	96,452	62,146	(NA)	33,098	18,515	5,584
number..	187,481	149,377	110,120	66,524	(NA)	34,579	19,217	5,884
1 tractor.....farms reporting..	[2]75,921	[2]83,319	84,938	(NA)	(NA)	(NA)	(NA)	(NA)
2 tractors.....farms reporting..	[2]30,645	[2]19,674	9,979	(NA)	(NA)	(NA)	(NA)	(NA)
3 tractors.....farms reporting..	[2]6,761			(NA)	(NA)	(NA)	(NA)	(NA)
4 tractors.....farms reporting..	[2]1,437	[2]3,368	1,535	(NA)	(NA)	(NA)	(NA)	(NA)
5 or more tractors.....farms reporting..	[2]612			(NA)	(NA)	(NA)	(NA)	(NA)
Wheel tractors other than garden..... number..	163,190	133,659	101,765	(NA)	(NA)	(NA)	(NA)	(NA)
Garden tractors.....number..	20,690	12,682	5,493	(NA)	(NA)	(NA)	(NA)	(NA)
Crawler tractors.....number..	3,601	3,036	3,024	(NA)	(NA)	(NA)	(NA)	(NA)
Automobiles.....farms reporting..	122,052	130,137	149,348	152,922	(NA)	133,565	(NA)	78,919
number..	156,909	164,756	172,655	181,209	(NA)	150,922	(NA)	82,437
Farms reporting automobiles and/or motortrucks.....number..	131,033	140,816	155,946	(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..	*125,830*	*128,384*	150,386	153,517	191,373	(NA)	(NA)	(NA)
persons..	*262,601*	*214,902*	232,518	261,331	310,147	(NA)	(NA)	(NA)
Average per farm reporting.....persons..	*2.1*	*1.7*	1.6	1.7	1.6	(NA)	(NA)	(NA)
Family workers, including operators....farms reporting..	*124,789*	*126,782*	149,405	147,829	187,811	(NA)	(NA)	(NA)
persons..	*198,855*	*190,717*	217,569	224,570	270,955	(NA)	(NA)	(NA)
Operators working 1 or more hours.....persons..	*121,664*	*120,705*	144,982	(NA)	(NA)	(NA)	(NA)	(NA)
Unpaid members of operator's family working 15 or more hours.....farms reporting..	*53,066*	*49,106*	54,817	(NA)	(NA)	(NA)	(NA)	(NA)
persons..	*77,191*	*70,012*	72,587	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers.....farms reporting..	*19,159*	*14,686*	10,304	22,429	30,441	(NA)	(NA)	(NA)
persons..	*63,746*	*24,185*	14,949	36,761	39,192	(NA)	(NA)	(NA)
Workers hired by month.....persons..	*6,576*	*9,596*	(NA)	20,301	(NA)	(NA)	(NA)	(NA)
Workers hired by day or week.....persons..	*10,002*	*5,932*	(NA)	13,656	(NA)	(NA)	(NA)	(NA)
Workers hired by hour or on piece-work basis.....persons..	*47,168*	*7,873*	(NA)	2,804	(NA)	(NA)	(NA)	(NA)
No report as to basis of payment.....persons..	...	*784*	(NA)	...	(NA)	(NA)	(NA)	(NA)
Farms reporting by number of hired workers:								
1 hired worker.....farms reporting..	*10,504*	*10,663*	8,342	(NA)	26,075	(NA)	(NA)	(NA)
2 hired workers.....farms reporting..	*3,374*	*2,525*	1,201	(NA)	2,831	(NA)	(NA)	(NA)
3 or 4 hired workers.....farms reporting..	*2,215*	*1,007*	491	(NA)	1,046	(NA)	(NA)	(NA)
5 to 9 hired workers.....farms reporting..	*1,604*	*335*	188	(NA)	397	(NA)	(NA)	(NA)
10 or more workers.....farms reporting..	*1,462*	*156*	82	(NA)	92	(NA)	(NA)	(NA)
Farms by kind of workers during specified week:								
No workers reported.....farms..	*13,113*	*27,135*	24,882	34,072	5,144	(NA)	(NA)	(NA)
Family workers and hired workers.....farms..	*18,118*	*13,084*	9,323	16,741	26,879	(NA)	(NA)	(NA)
Operator and hired workers.....farms..	*9,551*	*8,482*	6,479	(NA)	(NA)	(NA)	(NA)	(NA)
Operator, members of his family, and hired workers.....farms..	*8,202*	*4,174*	2,662	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family and hired workers...farms..	*365*	*428*	182	(NA)	(NA)	(NA)	(NA)	(NA)
Family workers only.....farms..	*106,671*	*113,698*	140,082	131,088	160,932	(NA)	(NA)	(NA)
Operator only.....farms..	*62,172*	*69,194*	88,109	(NA)	(NA)	(NA)	(NA)	(NA)
Operator and members of his family.....farms..	*41,739*	*38,855*	47,732	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family only.....farms..	*2,760*	*5,649*	4,241	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers only.....farms..	*1,041*	*1,602*	981	5,688	3,562	(NA)	(NA)	(NA)
SPECIFIED FARM EXPENDITURES[3]								
Machine hire.....farms reporting..	*85,289*	*100,836*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	*15,281,274*	*15,473,567*	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hired labor[4].....farms reporting..	*56,118*	*76,578*	80,148	71,076	(NA)	76,078	85,213	102,431
dollars..	*40,744,165*	*47,435,545*	40,692,246	19,203,722	(NA)	19,852,747	19,847,287	24,875,549
$1 to $99.....farms reporting..	*19,413*	*29,100*	31,509	(NA)	(NA)	(NA)	(NA)	(NA)
$100 to $199.....farms reporting..	*9,903*	*12,873*	14,595	(NA)	(NA)	(NA)	(NA)	(NA)
$200 to $499.....farms reporting..	*11,253*	*16,085*	15,951	(NA)	(NA)	(NA)	(NA)	(NA)
$500 to $999.....farms reporting..	*6,250*	*8,216*	8,748	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000 to $2,499.....farms reporting..	*5,776*	*6,890*	6,528	(NA)	(NA)	(NA)	(NA)	(NA)
$2,500 to $4,999.....farms reporting..	*2,060*			(NA)	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999.....farms reporting..	*1,004*	*3,414*	2,817	(NA)	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999.....farms reporting..	*319*			(NA)	(NA)	(NA)	(NA)	(NA)
$20,000 and over.....farms reporting..	*135*			(NA)	(NA)	(NA)	(NA)	(NA)
Feed for livestock and poultry.....farms reporting..	*103,309*	*116,358*	135,046	107,045	(NA)	107,275	95,302	111,191
dollars..	*68,302,131*	*56,922,367*	53,602,902	14,108,621	(NA)	21,050,635	14,599,725	21,938,870
Gasoline and other petroleum fuel and oil....farms reporting..	*119,371*	*115,275*	(NA)	95,483	(NA)	(NA)	(NA)	(NA)
dollars..	*36,600,754*	*30,064,444*	(NA)	7,742,957	(NA)	(NA)	(NA)	(NA)
Commercial fertilizer and fertilizing material.....farms reporting..	*98,755*	(NA)	*95,401*	76,906	(NA)	[5]66,550	(NA)	65,782
dollars..	*32,832,859*	(NA)	*10,263,779*	4,438,157	(NA)	(NA)	(NA)	4,872,543
Lime and liming material.....farms reporting..	*13,653*	(NA)	*25,581*	14,145	(NA)	(NA)	(NA)	(NA)
dollars..	*1,542,826*	(NA)	*1,426,235*	519,895	(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..	19,159	17,810	1,168	4,827	5,020
persons..	63,746	60,836	12,653	18,542	13,192
1 hired worker.....farms reporting..	10,504	9,697	206	2,307	3,094
2 hired workers.....farms reporting..	3,374	3,121	185	1,038	847
3 or 4 hired workers.....farms reporting..	2,215	2,037	206	524	488
5 to 9 hired workers.....farms reporting..	1,604	1,536	169	456	331
10 hired workers or more.....farms reporting..	1,462	1,419	402	502	260
Regular workers (to be employed 150 days or more).....farms reporting..	7,589	7,356	919	2,893	2,024
persons..	11,555	11,005	2,789	4,016	2,425
1 hired worker.....farms reporting..	5,724	5,577	347	2,135	1,762
2 hired workers.....farms reporting..	1,208	1,161	246	556	210
3 or 4 hired workers.....farms reporting..	436	413	195	154	31
5 to 9 hired workers.....farms reporting..	153	150	76	48	21
10 hired workers or more.....farms reporting..	68	55	55	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	13,573	12,414	772	2,755	3,380
persons..	52,191	49,831	9,864	14,526	10,767
1 hired worker.....farms reporting..	7,040	6,332	160	1,224	1,858
2 hired workers.....farms reporting..	2,081	1,855	84	357	567
3 or 4 hired workers.....farms reporting..	1,674	1,544	67	327	390
5 to 9 hired workers.....farms reporting..	1,452	1,387	120	382	320
10 hired workers or more.....farms reporting..	1,326	1,296	341	465	245
Regular hired workers and no seasonal hired workers.....farms reporting..	5,586	5,396	396	2,072	1,640
Both regular and seasonal hired workers.....farms reporting..	2,003	1,960	523	821	384
Seasonal hired workers and no regular hired workers.....farms reporting..	11,570	10,454	249	1,934	2,996
Paid on a monthly basis.....farms reporting..	5,006	4,878	436	1,898	1,489
Under $25 per month.....farms reporting..	50	50	...	5	20
$25 to $34 per month.....farms reporting..	140	130	...	20	55
$35 to $49 per month.....farms reporting..	300	295	...	95	90
$50 to $84 per month.....farms reporting..	1,053	1,013	15	281	377
$85 to $109 per month.....farms reporting..	778	762	21	247	301
$110 to $129 per month.....farms reporting..	409	404	47	163	111
$130 to $169 per month.....farms reporting..	812	810	80	365	233
$170 to $214 per month.....farms reporting..	942	931	140	488	212
$215 to $274 per month.....farms reporting..	407	387	98	189	90
$275 to $324 per month.....farms reporting..	70	58	12	30	...
$325 and over per month.....farms reporting..	45	38	23	15	...
Paid on a weekly basis.....farms reporting..	2,637	2,523	315	758	771
Under $5 per week.....farms reporting..	20	15	...	...	...
$5 to $7 per week.....farms reporting..	60	50	...	...	25
$8 to $11 per week.....farms reporting..	196	181	10	26	60
$12 to $19 per week.....farms reporting..	236	221	...	25	76
$20 to $24 per week.....farms reporting..	347	342	5	126	100
$25 to $29 per week.....farms reporting..	282	277	5	111	91
$30 to $39 per week.....farms reporting..	480	454	28	182	147
$40 to $49 per week.....farms reporting..	492	477	105	136	135
$50 to $59 per week.....farms reporting..	322	316	97	82	107
$60 to $69 per week.....farms reporting..	115	104	39	40	20
$70 to $79 per week.....farms reporting..	57	56	16	20	10
$80 and over per week.....farms reporting..	30	30	10	10	...
Paid on a daily basis.....farms reporting..	2,972	2,756	134	561	800
$1 per day.....farms reporting..	80	65	...	...	20
$2 per day.....farms reporting..	105	80	...	20	15
$3 per day.....farms reporting..	130	125	5	20	45
$4 per day.....farms reporting..	200	185	10	20	65
$5 per day.....farms reporting..	688	633	5	138	205
$6 per day.....farms reporting..	497	472	16	76	145
$7 per day.....farms reporting..	252	237	16	56	100
$8 per day.....farms reporting..	611	585	35	140	165
$9 per day.....farms reporting..	41	41	6	20	5
$10 and over per day.....farms reporting..	368	333	41	71	35
Paid on an hourly basis.....farms reporting..	7,962	7,368	603	1,763	1,891
Under $0.25 per hour.....farms reporting..	...	...	...	...	...
$0.25 to $0.34 per hour.....farms reporting..	...	...	...	...	...
$0.35 to $0.44 per hour.....farms reporting..	25	25	...	10	...
$0.45 to $0.54 per hour.....farms reporting..	253	213	7	31	70
$0.55 to $0.64 per hour.....farms reporting..	336	326	25	91	85
$0.65 to $0.74 per hour.....farms reporting..	420	385	59	126	50
$0.75 to $0.84 per hour.....farms reporting..	1,944	1,804	152	537	418
$0.85 to $0.99 per hour.....farms reporting..	352	336	61	65	130
$1.00 to $1.14 per hour.....farms reporting..	3,854	3,572	225	762	993
$1.15 to $1.29 per hour.....farms reporting..	415	390	48	61	80
$1.30 to $1.44 per hour.....farms reporting..	35	35	10	5	15
$1.45 and over per hour.....farms reporting..	328	282	16	75	50
Paid on a piece-work basis.....farms reporting..	3,280	2,930	315	805	670
Expenditures for hired labor in 1954.....farms reporting..	56,118	49,617	1,395	8,276	14,146
dollars..	40,744,165	38,932,715	11,301,686	12,837,211	8,232,579
$1 to $99.....farms reporting..	19,413	15,397	27	645	3,255
$100 to $199.....farms reporting..	9,908	8,676	26	830	2,457
$200 to $499.....farms reporting..	11,253	10,463	91	1,523	3,540
$500 to $999.....farms reporting..	6,250	5,965	66	1,360	2,238
$1,000 to $2,499.....farms reporting..	5,776	5,669	195	2,215	2,097
$2,500 to $4,999.....farms reporting..	2,060	2,018	244	1,148	467
$5,000 and over.....farms reporting..	1,458	1,429	746	555	92
Farms with expenditures for hired labor but no hired workers reported...farms reporting..	36,959	31,807	227	3,449	8,126
$1 to $99.....farms reporting..	17,044	13,544	21	560	2,935
$100 to $199.....farms reporting..	8,017	7,035	15	685	2,107
$200 to $499.....farms reporting..	7,253	6,723	61	1,021	2,377
$500 to $999.....farms reporting..	2,795	2,690	30	577	1,059
$1,000 to $2,499.....farms reporting..	1,437	1,407	51	429	511
$2,500 to $4,999.....farms reporting..	344	339	16	151	137
$5,000 and over.....farms reporting..	69	69	33	26	...

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..	3,975	2,409	411	1,062	235	52
	persons..	10,079	5,622	748	2,088	490	332
1 hired worker	farms reporting..	2,379	1,461	250	666	140	1
2 hired workers	farms reporting..	563	413	75	176	60	17
3 or 4 hired workers	farms reporting..	508	255	56	155	5	18
5 to 9 hired workers	farms reporting..	355	200	25	40	25	3
10 hired workers or more	farms reporting..	170	80	5	25	5	13
Regular workers (to be employed 150 days or more)	farms reporting..	1,012	432	76	161	20	52
	persons..	1,208	474	93	201	20	329
1 hired worker	farms reporting..	878	390	65	126	20	1
2 hired workers	farms reporting..	102	42	5	30	...	17
3 or 4 hired workers	farms reporting..	27	...	6	5	...	18
5 to 9 hired workers	farms reporting..	5	...	...	...	...	3
10 hired workers or more	farms reporting..	...	...	...	...	...	13
Seasonal workers (to be employed less than 150 days)	farms reporting..	3,120	2,032	355	942	215	2
	persons..	8,871	5,148	655	1,887	470	3
1 hired worker	farms reporting..	1,724	1,151	215	587	120	1
2 hired workers	farms reporting..	436	351	60	165	60	1
3 or 4 hired workers	farms reporting..	445	260	55	125	5	...
5 to 9 hired workers	farms reporting..	350	190	25	40	25	...
10 hired workers or more	farms reporting..	165	80	...	25	5	...
Regular hired workers and no seasonal hired workers	farms reporting..	855	377	56	120	20	50
Both regular and seasonal hired workers	farms reporting..	157	55	20	41	...	2
Seasonal hired workers and no regular hired workers	farms reporting..	2,963	1,977	335	901	215	...
Paid on a monthly basis	farms reporting..	664	341	50	66	25	37
Under $25 per month	farms reporting..	20	5	...	...	...	...
$25 to $34 per month	farms reporting..	20	35	...	10	...	...
$35 to $49 per month	farms reporting..	75	35	...	5	...	...
$50 to $84 per month	farms reporting..	195	125	20	35	5	...
$85 to $109 per month	farms reporting..	125	58	10	...	10	6
$110 to $129 per month	farms reporting..	68	15	...	5	...	...
$130 to $169 per month	farms reporting..	91	31	10	...	...	2
$170 to $214 per month	farms reporting..	60	21	10	1	...	10
$215 to $274 per month	farms reporting..	10	...	...	...	10	10
$275 to $324 per month	farms reporting..	...	16	...	10	...	2
$325 and over per month	farms reporting..	...	...	...	...	...	7
Paid on a weekly basis	farms reporting..	432	197	50	85	15	14
Under $5 per week	farms reporting..	5	10	...	5	...	...
$5 to $7 per week	farms reporting..	15	5	5	10	...	...
$8 to $11 per week	farms reporting..	55	25	5	15	...	...
$12 to $19 per week	farms reporting..	105	15	...	5	5	5
$20 to $24 per week	farms reporting..	41	60	10	5	...	...
$25 to $29 per week	farms reporting..	50	10	10	5	...	...
$30 to $39 per week	farms reporting..	61	26	10	20	5	1
$40 to $49 per week	farms reporting..	75	26	...	15	...	...
$50 to $59 per week	farms reporting..	10	20	...	5	...	1
$60 to $69 per week	farms reporting..	5	...	...	...	5	6
$70 to $79 per week	farms reporting..	10	...	...	...	...	1
$80 and over per week	farms reporting..	...	...	10	...	...	...
Paid on a daily basis	farms reporting..	686	500	75	161	55	...
$1 per day	farms reporting..	25	10	10	15	...	...
$2 per day	farms reporting..	25	20	...	20	5	...
$3 per day	farms reporting..	25	25	5	5	...	...
$4 per day	farms reporting..	55	30	5	15	...	...
$5 per day	farms reporting..	140	130	15	30	25	...
$6 per day	farms reporting..	115	110	10	20	5	...
$7 per day	farms reporting..	25	30	10	15	...	...
$8 per day	farms reporting..	165	70	10	16	10	...
$9 per day	farms reporting..	10	...	...	...	...	...
$10 and over per day	farms reporting..	101	75	10	25	10	...
Paid on an hourly basis	farms reporting..	1,914	1,041	156	511	75	8
Under $0.25 per hour	farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour	farms reporting..	...	...	...	...	...	...
$0.35 to $0.44 per hour	farms reporting..	...	15	...	...	...	...
$0.45 to $0.54 per hour	farms reporting..	80	20	5	35	5	...
$0.55 to $0.64 per hour	farms reporting..	75	40	10	10	...	...
$0.65 to $0.74 per hour	farms reporting..	90	50	10	35	...	...
$0.75 to $0.84 per hour	farms reporting..	421	241	35	135	5	...
$0.85 to $0.99 per hour	farms reporting..	50	30	...	16	...	...
$1.00 to $1.14 per hour	farms reporting..	1,017	495	80	220	60	2
$1.15 to $1.29 per hour	farms reporting..	101	90	10	20	5	...
$1.30 to $1.44 per hour	farms reporting..	5	...	...	...	...	...
$1.45 and over per hour	farms reporting..	75	60	6	40	...	6
Paid on a piece-work basis	farms reporting..	555	485	100	285	65	...
Expenditures for hired labor in 1954	farms reporting..	13,619	9,878	2,303	4,919	1,525	57
	dollars..	4,251,725	1,933,814	375,700	723,955	201,555	885,940
$1 to $99	farms reporting..	5,082	5,016	1,372	2,971	1,045	...
$100 to $199	farms reporting..	2,836	2,042	485	967	265	...
$200 to $499	farms reporting..	3,102	1,917	290	655	130	5
$500 to $999	farms reporting..	1,625	586	90	245	40	...
$1,000 to $2,499	farms reporting..	841	270	51	61	40	6
$2,500 to $4,999	farms reporting..	102	42	15	20	5	17
$5,000 and over	farms reporting..	31	5	...	...	...	29
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	9,644	7,469	1,892	3,857	1,290	5
$1 to $99	farms reporting..	4,446	4,330	1,252	2,560	940	...
$100 to $199	farms reporting..	2,211	1,642	375	757	225	...
$200 to $499	farms reporting..	1,932	1,137	195	425	100	5
$500 to $999	farms reporting..	729	270	25	100	5	...
$1,000 to $2,499	farms reporting..	301	80	35	10	20	...
$2,500 to $4,999	farms reporting..	15	10	10	5	...	...
$5,000 and over	farms reporting..	10	...	...	...	...	...

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..	19,159	10,371	5,808	215	1,416	314
persons..	63,746	36,124	19,589	1,652	3,471	1,126
1 hired worker.....farms reporting..	10,504	5,438	3,272	55	932	172
2 hired workers.....farms reporting..	3,374	1,813	1,064	40	204	41
3 or 4 hired workers.....farms reporting..	2,215	1,276	598	67	96	15
5 to 9 hired workers.....farms reporting..	1,604	1,019	392	17	108	51
10 hired workers or more.....farms reporting..	1,462	825	482	36	76	35
Regular workers (to be employed 150 days or more).....farms reporting..	7,589	3,982	2,627	183	564	118
persons..	11,555	5,794	3,789	667	755	195
1 hired worker.....farms reporting..	5,724	3,018	2,023	81	455	92
2 hired workers.....farms reporting..	1,208	629	427	34	71	5
3 or 4 hired workers.....farms reporting..	436	231	115	40	27	11
5 to 9 hired workers.....farms reporting..	153	88	43	8	11	10
10 hired workers or more.....farms reporting..	68	16	19	20	...	...
Seasonal workers (to be employed less than 150 days).....farms reporting..	13,573	7,452	3,918	97	947	222
persons..	52,191	30,330	15,800	985	2,716	931
1 hired worker.....farms reporting..	7,040	3,646	2,081	12	593	110
2 hired workers.....farms reporting..	2,081	1,079	625	30	121	31
3 or 4 hired workers.....farms reporting..	1,674	1,025	416	22	81	16
5 to 9 hired workers.....farms reporting..	1,452	943	351	11	82	30
10 hired workers or more.....farms reporting..	1,326	759	445	22	70	35
Regular hired workers and no seasonal hired workers.....farms reporting..	5,586	2,919	1,890	118	469	92
Both regular and seasonal hired workers.....farms reporting..	2,003	1,063	737	65	95	26
Seasonal hired workers and no regular hired workers.....farms reporting..	11,570	6,389	3,181	32	852	196
Paid on a monthly basis.....farms reporting..	5,006	2,594	1,685	152	447	77
Under $25 per month.....farms reporting..	50	40	10	...	...	...
$25 to $34 per month.....farms reporting..	140	80	45	5	...	...
$35 to $49 per month.....farms reporting..	300	160	100	...	35	...
$50 to $84 per month.....farms reporting..	1,053	537	325	5	146	31
$85 to $109 per month.....farms reporting..	778	458	227	15	62	11
$110 to $129 per month.....farms reporting..	409	167	207	...	30	5
$130 to $169 per month.....farms reporting..	812	437	284	7	82	15
$170 to $214 per month.....farms reporting..	942	460	336	64	71	15
$215 to $274 per month.....farms reporting..	407	192	131	43	21	...
$275 to $324 per month.....farms reporting..	70	42	15	1	...	...
$325 and over per month.....farms reporting..	45	21	5	12	...	...
Paid on a weekly basis.....farms reporting..	2,637	1,272	995	37	219	65
Under $5 per week.....farms reporting..	20	15	...	...	...	...
$5 to $7 per week.....farms reporting..	60	20	10	...	20	5
$8 to $11 per week.....farms reporting..	196	100	70	...	11	5
$12 to $19 per week.....farms reporting..	236	106	95	5	15	5
$20 to $24 per week.....farms reporting..	347	160	156	...	26	10
$25 to $29 per week.....farms reporting..	282	136	121	...	20	...
$30 to $39 per week.....farms reporting..	480	181	221	1	51	20
$40 to $49 per week.....farms reporting..	492	269	145	12	51	10
$50 to $59 per week.....farms reporting..	322	168	135	3	10	5
$60 to $69 per week.....farms reporting..	115	57	22	10	15	5
$70 to $79 per week.....farms reporting..	57	40	15	1	...	...
$80 and over per week.....farms reporting..	30	20	5	5	...	...
Paid on a daily basis.....farms reporting..	2,972	1,559	962	15	220	70
$1 per day.....farms reporting..	80	30	25	...	10	5
$2 per day.....farms reporting..	105	50	20	...	10	...
$3 per day.....farms reporting..	130	85	35	...	5	5
$4 per day.....farms reporting..	200	110	60	...	15	10
$5 per day.....farms reporting..	688	301	272	5	55	25
$6 per day.....farms reporting..	497	311	121	5	35	5
$7 per day.....farms reporting..	252	136	91	...	10	5
$8 per day.....farms reporting..	611	345	200	5	35	10
$9 per day.....farms reporting..	41	16	15	...	10	...
$10 and over per day.....farms reporting..	368	175	123	...	35	5
Paid on an hourly basis.....farms reporting..	7,962	4,451	2,326	69	522	102
Under $0.25 per hour.....farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour.....farms reporting..	...	...	...	...	...	...
$0.35 to $0.44 per hour.....farms reporting..	25	15	10	...	...	...
$0.45 to $0.54 per hour.....farms reporting..	253	127	71	...	15	...
$0.55 to $0.64 per hour.....farms reporting..	336	221	85	...	20	...
$0.65 to $0.74 per hour.....farms reporting..	420	260	112	3	10	...
$0.75 to $0.84 per hour.....farms reporting..	1,944	1,122	551	10	121	41
$0.85 to $0.99 per hour.....farms reporting..	352	169	143	9	15	...
$1.00 to $1.14 per hour.....farms reporting..	3,854	2,145	1,115	42	270	45
$1.15 to $1.29 per hour.....farms reporting..	415	202	132	5	51	11
$1.30 to $1.44 per hour.....farms reporting..	35	20	15	...	...	...
$1.45 and over per hour.....farms reporting..	328	170	92	...	20	5
Paid on a piece-work basis.....farms reporting..	3,280	1,916	801	21	192	65
Expenditures for hired labor in 1954.....farms reporting..	56,118	30,118	15,009	273	4,217	650
dollars..	40,744,165	21,513,656	12,760,275	2,321,681	2,337,103	558,258
$1 to $99.....farms reporting..	19,413	10,070	3,996	10	1,321	151
$100 to $199.....farms reporting..	9,908	5,248	2,582	11	835	140
$200 to $499.....farms reporting..	11,253	6,069	3,446	21	927	145
$500 to $999.....farms reporting..	6,250	3,545	1,892	23	505	81
$1,000 to $2,499.....farms reporting..	5,776	3,231	1,953	42	443	76
$2,500 to $4,999.....farms reporting..	2,060	1,173	682	47	116	20
$5,000 and over.....farms reporting..	1,458	782	458	119	70	37
Farms with expenditures for hired labor but no hired workers reported...farms reporting..	36,959	19,747	9,201	58	2,801	336
$1 to $99.....farms reporting..	17,044	8,814	3,555	10	1,165	125
$100 to $199.....farms reporting..	8,017	4,273	2,112	5	645	75
$200 to $499.....farms reporting..	7,253	3,908	2,163	10	642	95
$500 to $999.....farms reporting..	2,795	1,602	839	12	237	15
$1,000 to $2,499.....farms reporting..	1,437	860	436	11	100	25
$2,500 to $4,999.....farms reporting..	344	258	71	...	10	...
$5,000 and over.....farms reporting..	69	32	25	10	2	1

[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				Other farms
	Tenants—Continued				
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	
Hired workers ... farms reporting..	127	336	522	117	1,349
persons..	275	828	1,017	225	2,910
1 hired worker ... farms reporting..	80	215	380	85	807
2 hired workers ... farms reporting..	16	65	71	11	253
3 or 4 hired workers ... farms reporting..	15	16	40	10	178
5 to 9 hired workers ... farms reporting..	16	20	15	6	68
10 hired workers or more ... farms reporting..	...	20	16	5	43
Regular workers (to be employed 150 days or more) ... farms reporting..	56	111	242	37	233
persons..	81	148	287	44	550
1 hired worker ... farms reporting..	41	80	207	35	147
2 hired workers ... farms reporting..	10	25	30	1	47
3 or 4 hired workers ... farms reporting..	5	6	5	...	23
5 to 9 hired workers ... farms reporting..	...	...	...	1	3
10 hired workers or more ... farms reporting..	...	...	...	...	13
Seasonal workers (to be employed less than 150 days) ... farms reporting..	87	240	312	86	1,159
persons..	194	680	730	181	2,360
1 hired worker ... farms reporting..	56	150	221	56	708
2 hired workers ... farms reporting..	10	40	30	10	226
3 or 4 hired workers ... farms reporting..	10	10	35	10	130
5 to 9 hired workers ... farms reporting..	11	20	11	10	65
10 hired workers or more ... farms reporting..	...	20	15	...	30
Regular hired workers and no seasonal hired workers ... farms reporting..	40	96	210	31	190
Both regular and seasonal hired workers ... farms reporting..	16	15	32	6	43
Seasonal hired workers and no regular hired workers ... farms reporting..	71	225	280	80	1,116
Paid on a monthly basis ... farms reporting..	51	76	191	52	128
Under $25 per month ... farms reporting..	...	...	...	...	...
$25 to $34 per month ... farms reporting..	...	...	...	...	10
$35 to $49 per month ... farms reporting..	5	...	25	5	5
$50 to $84 per month ... farms reporting..	20	20	65	10	40
$85 to $109 per month ... farms reporting..	6	5	35	5	16
$110 to $129 per month ... farms reporting..	...	5	15	5	5
$130 to $169 per month ... farms reporting..	...	26	21	20	2
$170 to $214 per month ... farms reporting..	20	15	15	6	11
$215 to $274 per month ... farms reporting..	...	5	15	1	20
$275 to $324 per month ... farms reporting..	...	...	...	...	12
$325 and over per month ... farms reporting..	...	...	...	...	7
Paid on a weekly basis ... farms reporting..	21	50	72	11	114
Under $5 per week ... farms reporting..	...	...	...	...	5
$5 to $7 per week ... farms reporting..	...	5	10	...	10
$8 to $11 per week ... farms reporting..	...	...	1	5	15
$12 to $19 per week ... farms reporting..	5	5	...	...	15
$20 to $24 per week ... farms reporting..	...	...	16	...	5
$25 to $29 per week ... farms reporting..	...	15	5	...	5
$30 to $39 per week ... farms reporting..	6	...	25	...	26
$40 to $49 per week ... farms reporting..	10	15	15	1	15
$50 to $59 per week ... farms reporting..	...	5	...	...	6
$60 to $69 per week ... farms reporting..	...	5	...	5	11
$70 to $79 per week ... farms reporting..	...	...	...	...	1
$80 and over per week ... farms reporting..	...	...	...	...	...
Paid on a daily basis ... farms reporting..	30	30	85	5	216
$1 per day ... farms reporting..	...	5	...	...	15
$2 per day ... farms reporting..	5	...	5	...	25
$3 per day ... farms reporting..	...	...	...	...	5
$4 per day ... farms reporting..	5	...	...	...	15
$5 per day ... farms reporting..	5	...	25	...	55
$6 per day ... farms reporting..	10	...	15	5	25
$7 per day ... farms reporting..	5	...	...	...	15
$8 per day ... farms reporting..	...	5	20	...	26
$9 per day ... farms reporting..	...	...	10	...	...
$10 and over per day ... farms reporting..	...	20	10	...	35
Paid on an hourly basis ... farms reporting..	30	150	200	40	594
Under $0.25 per hour ... farms reporting..	...	...	...	...	...
$0.25 to $0.34 per hour ... farms reporting..	...	...	...	...	...
$0.35 to $0.44 per hour ... farms reporting..	...	...	...	...	...
$0.45 to $0.54 per hour ... farms reporting..	5	5	5	...	40
$0.55 to $0.64 per hour ... farms reporting..	...	5	5	10	10
$0.65 to $0.74 per hour ... farms reporting..	...	5	5	...	35
$0.75 to $0.84 per hour ... farms reporting..	...	45	35	...	140
$0.85 to $0.99 per hour ... farms reporting..	...	10	...	5	16
$1.00 to $1.14 per hour ... farms reporting..	25	65	110	25	282
$1.15 to $1.29 per hour ... farms reporting..	...	5	35	...	25
$1.30 to $1.44 per hour ... farms reporting..	...	...	...	...	...
$1.45 and over per hour ... farms reporting..	...	10	5	...	46
Paid on a piece-work basis ... farms reporting..	26	50	36	15	350
Expenditures for hired labor in 1954 ... farms reporting..	368	1,052	1,739	408	6,501
dollars..	179,075	618,030	732,612	249,128	1,811,450
$1 to $99 ... farms reporting..	120	345	580	125	4,016
$100 to $199 ... farms reporting..	35	215	360	85	1,232
$200 to $499 ... farms reporting..	125	195	387	75	790
$500 to $999 ... farms reporting..	41	116	222	45	285
$1,000 to $2,499 ... farms reporting..	37	120	145	65	107
$2,500 to $4,999 ... farms reporting..	5	45	40	6	42
$5,000 and over ... farms reporting..	5	16	5	7	29
Farms with expenditures for hired labor but no hired workers reported ... farms reporting..	241	716	1,217	291	5,152
$1 to $99 ... farms reporting..	105	305	510	120	3,500
$100 to $199 ... farms reporting..	20	180	305	65	982
$200 to $499 ... farms reporting..	85	135	282	45	530
$500 to $999 ... farms reporting..	31	61	95	35	105
$1,000 to $2,499 ... farms reporting..	...	30	25	20	30
$2,500 to $4,999 ... farms reporting..	...	5	...	5	5
$5,000 and over ... farms reporting..	...	...	...	1	...

State Table 10.—HIRED FARM LABOR AND WAGE RATES

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

Item (For definitions and explanations, see text)		Total all farms	Type of farm: Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
Hired workers	farms reporting..	19,159	2,617	...	649	854	2,258
	persons..	63,746	5,277	...	5,618	7,133	18,970
1 hired worker	farms reporting..	10,504	1,696	...	137	225	355
2 hired workers	farms reporting..	3,374	512	...	51	95	275
3 or 4 hired workers	farms reporting..	2,215	232	...	105	160	476
5 to 9 hired workers	farms reporting..	1,604	122	...	155	141	516
10 hired workers or more	farms reporting..	1,462	55	...	201	233	636
Regular workers (to be employed 150 days or more)	farms reporting..	7,589	686	...	197	229	728
	persons..	11,555	875	...	337	631	1,446
1 hired worker	farms reporting..	5,724	553	...	137	120	395
2 hired workers	farms reporting..	1,208	102	...	22	45	191
3 or 4 hired workers	farms reporting..	436	27	...	31	30	93
5 to 9 hired workers	farms reporting..	153	3	...	6	17	46
10 hired workers or more	farms reporting..	68	1	...	1	17	3
Seasonal workers (to be employed less than 150 days)	farms reporting..	13,573	2,115	...	557	738	2,051
	persons..	52,191	4,402	...	5,281	6,502	17,524
1 hired worker	farms reporting..	7,040	1,421	...	81	176	300
2 hired workers	farms reporting..	2,081	360	...	36	80	216
3 or 4 hired workers	farms reporting..	1,674	166	...	100	140	440
5 to 9 hired workers	farms reporting..	1,452	115	...	150	120	510
10 hired workers or more	farms reporting..	1,326	53	...	190	222	585
Regular hired workers and no seasonal hired workers	farms reporting..	5,586	502	...	92	116	207
Both regular and seasonal hired workers	farms reporting..	2,003	184	...	105	113	521
Seasonal hired workers and no regular hired workers	farms reporting..	11,570	1,931	...	452	625	1,530
Paid on a monthly basis	farms reporting..	5,006	411	...	81	81	254
Under $25 per month	farms reporting..	50	5	...	...	...	...
$25 to $34 per month	farms reporting..	140	5	...	...	5	...
$35 to $49 per month	farms reporting..	300	35	...	5	...	10
$50 to $84 per month	farms reporting..	1,053	65	...	10	15	25
$85 to $109 per month	farms reporting..	778	75	...	5	...	35
$110 to $129 per month	farms reporting..	409	30	...	25	...	5
$130 to $169 per month	farms reporting..	812	83	...	16	15	80
$170 to $214 per month	farms reporting..	942	89	...	14	21	48
$215 to $274 per month	farms reporting..	407	13	...	5	15	46
$275 to $324 per month	farms reporting..	70	10	...	1	10	...
$325 and over per month	farms reporting..	45	1	...	...	...	5
Paid on a weekly basis	farms reporting..	2,637	351	...	78	91	156
Under $5 per week	farms reporting..	20	5	...	...	...	...
$5 to $7 per week	farms reporting..	60	10	...	...	...	...
$8 to $11 per week	farms reporting..	196	25	...	...	...	...
$12 to $19 per week	farms reporting..	236	30	...	...	5	...
$20 to $24 per week	farms reporting..	347	55	...	...	5	5
$25 to $29 per week	farms reporting..	282	40	...	...	15	20
$30 to $39 per week	farms reporting..	480	92	...	10	15	35
$40 to $49 per week	farms reporting..	492	51	...	31	25	45
$50 to $59 per week	farms reporting..	322	32	...	7	21	26
$60 to $69 per week	farms reporting..	115	6	...	25	...	15
$70 to $79 per week	farms reporting..	57	...	...	5	5	5
$80 and over per week	farms reporting..	30	5	...	...	...	5
Paid on a daily basis	farms reporting..	2,972	543	...	140	95	135
$1.00 per day	farms reporting..	80	5	...	...	...	...
$2.00 per day	farms reporting..	105	20	...	...	...	5
$3.00 per day	farms reporting..	130	...	...	...	5	5
$4.00 per day	farms reporting..	200	20	...	5	5	10
$5.00 per day	farms reporting..	688	110	...	10	5	15
$6.00 per day	farms reporting..	497	75	...	60	20	40
$7.00 per day	farms reporting..	252	31	...	25	10	10
$8.00 per day	farms reporting..	611	130	...	10	40	15
$9.00 per day	farms reporting..	41	1	...	15	5	15
$10.00 and over per day	farms reporting..	368	151	...	15	5	20
Paid on an hourly basis	farms reporting..	7,962	1,265	...	316	528	1,176
Under $0.25 per hour	farms reporting..	...	...	...	...	...	...
$0.25 to $0.34 per hour	farms reporting..	...	...	...	...	...	...
$0.35 to $0.44 per hour	farms reporting..	25	...	...	...	5	...
$0.45 to $0.54 per hour	farms reporting..	253	56	...	...	35	5
$0.55 to $0.64 per hour	farms reporting..	336	25	...	5	55	115
$0.65 to $0.74 per hour	farms reporting..	420	11	...	10	50	211
$0.75 to $0.84 per hour	farms reporting..	1,944	224	...	108	217	421
$0.85 to $0.99 per hour	farms reporting..	352	63	...	15	31	88
$1.00 to $1.14 per hour	farms reporting..	3,854	698	...	162	120	281
$1.15 to $1.29 per hour	farms reporting..	415	93	...	16	15	35
$1.30 to $1.44 per hour	farms reporting..	35	...	...	...	...	10
$1.45 and over per hour	farms reporting..	328	95	...	...	...	10
Paid on a piece-work basis	farms reporting..	3,280	207	...	212	240	1,349
Expenditures for hired labor in 1954	farms reporting..	56,118	8,973	...	1,205	1,579	3,910
	dollars..	40,744,165	3,303,156	...	1,932,300	3,132,936	9,769,225
$1 to $99	farms reporting..	19,413	3,170	...	105	126	200
$100 to $199	farms reporting..	9,908	1,956	...	100	145	280
$200 to $499	farms reporting..	11,253	2,146	...	295	315	610
$500 to $999	farms reporting..	6,250	964	...	280	250	675
$1,000 to $2,499	farms reporting..	5,776	538	...	242	435	1,076
$2,500 to $4,999	farms reporting..	2,060	147	...	88	160	490
$5,000 and over	farms reporting..	1,458	52	...	95	148	579
Farms with expenditures for hired labor but no hired workers reported	farms reporting..	36,959	6,356	...	556	725	1,652
$1 to $99	farms reporting..	17,044	2,720	...	75	100	150
$100 to $199	farms reporting..	8,017	1,530	...	70	110	210
$200 to $499	farms reporting..	7,253	1,465	...	170	180	315
$500 to $999	farms reporting..	2,795	484	...	150	125	355
$1,000 to $2,499	farms reporting..	1,437	136	...	85	160	426
$2,500 to $4,999	farms reporting..	344	11	...	6	45	165
$5,000 and over	farms reporting..	69	10	...	...	5	31

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..	6,292	423	1,743	493	478	1,517	1,835
persons..	10,365	714	3,231	2,701	876	4,207	4,654
1 hired worker ..... farms reporting..	4,367	265	1,051	177	371	876	984
2 hired workers ..... farms reporting..	1,169	101	393	67	80	266	365
3 or 4 hired workers ..... farms reporting..	501	41	166	96	10	143	285
5 to 9 hired workers ..... farms reporting..	197	16	127	70	10	135	115
10 hired workers or more ..... farms reporting..	58	...	6	83	7	97	86
Regular workers (to be employed 150 days or more) ..... farms reporting..	3,363	168	764	141	193	571	549
persons..	4,212	264	1,116	271	256	690	1,457
1 hired worker ..... farms reporting..	2,793	120	550	97	166	478	315
2 hired workers ..... farms reporting..	443	36	156	24	20	80	89
3 or 4 hired workers ..... farms reporting..	99	6	40	12	5	12	81
5 to 9 hired workers ..... farms reporting..	24	6	15	1	...	1	34
10 hired workers or more ..... farms reporting..	4	...	3	7	2	...	30
Seasonal workers (to be employed less than 150 days) ..... farms reporting..	3,429	285	1,155	429	310	1,074	1,430
persons..	6,153	450	2,115	2,430	620	3,517	3,197
1 hired worker ..... farms reporting..	2,359	195	731	146	250	566	815
2 hired workers ..... farms reporting..	573	50	224	55	45	161	281
3 or 4 hired workers ..... farms reporting..	280	30	112	80	...	135	191
5 to 9 hired workers ..... farms reporting..	166	10	85	65	10	120	101
10 hired workers or more ..... farms reporting..	51	...	3	83	5	92	42
Regular hired workers and no seasonal hired workers ..... farms reporting..	2,863	138	588	64	168	443	405
Both regular and seasonal hired workers ..... farms reporting..	500	30	176	77	25	128	144
Seasonal hired workers and no regular hired workers ..... farms reporting..	2,929	255	979	352	285	946	1,286
Paid on a monthly basis ..... farms reporting..	2,768	102	527	59	123	383	217
Under $25 per month ..... farms reporting..	35	5	5	...	...	...	...
$25 to $34 per month ..... farms reporting..	85	5	5	...	10	15	10
$35 to $49 per month ..... farms reporting..	205	15	...	5	10	10	5
$50 to $84 per month ..... farms reporting..	630	10	103	15	25	90	65
$85 to $109 per month ..... farms reporting..	453	10	82	6	15	71	26
$110 to $129 per month ..... farms reporting..	238	5	51	5	5	35	10
$130 to $169 per month ..... farms reporting..	397	21	102	11	10	55	22
$170 to $214 per month ..... farms reporting..	486	20	131	...	31	81	21
$215 to $274 per month ..... farms reporting..	199	6	41	11	17	21	33
$275 to $324 per month ..... farms reporting..	20	...	6	5	...	5	13
$325 and over per month ..... farms reporting..	20	5	1	1	...	...	12
Paid on a weekly basis ..... farms reporting..	1,054	80	268	30	86	187	256
Under $5 per week ..... farms reporting..	5	...	...	5	...	...	5
$5 to $7 per week ..... farms reporting..	35	...	...	...	...	5	10
$8 to $11 per week ..... farms reporting..	116	10	...	...	10	20	15
$12 to $19 per week ..... farms reporting..	135	...	31	...	10	10	15
$20 to $24 per week ..... farms reporting..	186	15	31	5	10	25	10
$25 to $29 per week ..... farms reporting..	115	10	21	5	30	21	5
$30 to $39 per week ..... farms reporting..	174	10	63	...	10	30	41
$40 to $49 per week ..... farms reporting..	179	15	64	1	5	36	40
$50 to $59 per week ..... farms reporting..	83	5	46	14	11	30	47
$60 to $69 per week ..... farms reporting..	16	5	2	...	...	5	41
$70 to $79 per week ..... farms reporting..	10	5	...	...	...	5	22
$80 and over per week ..... farms reporting..	...	5	10	...	...	...	5
Paid on a daily basis ..... farms reporting..	1,058	40	272	75	115	260	239
$1.00 per day ..... farms reporting..	35	5	5	5	5	5	15
$2.00 per day ..... farms reporting..	35	...	10	...	...	10	25
$3.00 per day ..... farms reporting..	75	...	25	5	...	10	5
$4.00 per day ..... farms reporting..	75	...	20	5	30	15	15
$5.00 per day ..... farms reporting..	317	5	65	20	20	60	61
$6.00 per day ..... farms reporting..	165	5	47	20	10	30	25
$7.00 per day ..... farms reporting..	76	5	20	15	10	35	15
$8.00 per day ..... farms reporting..	200	10	65	5	25	80	31
$9.00 per day ..... farms reporting..	...	...	...	...	5	...	...
$10.00 and over per day ..... farms reporting..	80	10	15	...	10	15	47
Paid on an hourly basis ..... farms reporting..	1,782	186	770	277	170	623	869
Under $0.25 per hour ..... farms reporting..	...	...	...	...	...	...	...
$0.25 to $0.34 per hour ..... farms reporting..	...	...	...	...	...	...	...
$0.35 to $0.44 per hour ..... farms reporting..	...	5	5	...	5	...	5
$0.45 to $0.54 per hour ..... farms reporting..	65	5	12	5	...	10	60
$0.55 to $0.64 per hour ..... farms reporting..	36	15	15	15	10	25	20
$0.65 to $0.74 per hour ..... farms reporting..	20	...	21	42	5	10	40
$0.75 to $0.84 per hour ..... farms reporting..	380	25	141	81	15	121	211
$0.85 to $0.99 per hour ..... farms reporting..	56	...	21	21	5	21	31
$1.00 to $1.14 per hour ..... farms reporting..	1,050	121	444	83	125	380	390
$1.15 to $1.29 per hour ..... farms reporting..	90	10	56	20	...	35	45
$1.30 to $1.44 per hour ..... farms reporting..	10	...	10	5	...	...	...
$1.45 and over per hour ..... farms reporting..	75	5	45	5	5	21	67
Paid on a piece-work basis ..... farms reporting..	262	30	138	185	25	241	391
Expenditures for hired labor in 1954 ..... farms reporting..	18,449	1,413	5,240	1,451	1,714	4,835	7,349
dollars..	9,084,366	782,005	3,388,580	1,588,637	740,305	2,470,890	4,551,765
$1 to $99 ..... farms reporting..	6,495	610	1,857	400	740	1,641	4,069
$100 to $199 ..... farms reporting..	3,399	275	1,006	235	325	885	1,302
$200 to $499 ..... farms reporting..	3,989	180	1,087	301	350	1,015	965
$500 to $999 ..... farms reporting..	2,066	170	464	197	116	606	462
$1,000 to $2,499 ..... farms reporting..	1,792	120	503	178	150	497	245
$2,500 to $4,999 ..... farms reporting..	541	45	196	90	21	132	150
$5,000 and over ..... farms reporting..	167	13	127	50	12	59	156
Farms with expenditures for hired labor but no hired workers reported ..... farms reporting..	12,157	990	3,497	958	1,236	3,318	5,514
$1 to $99 ..... farms reporting..	5,795	525	1,655	375	655	1,441	3,553
$100 to $199 ..... farms reporting..	2,864	230	801	170	265	740	1,027
$200 to $499 ..... farms reporting..	2,496	130	751	191	230	680	645
$500 to $999 ..... farms reporting..	777	65	169	116	46	321	187
$1,000 to $2,499 ..... farms reporting..	195	30	98	71	35	116	85
$2,500 to $4,999 ..... farms reporting..	30	10	6	35	5	20	11
$5,000 and over ..... farms reporting..	...	...	17	...	...	...	6

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—October 4; October 25	Michigan
Approximate average date of enumeration	Nov. 1-Nov. 6
Percent of farms enumerated during—	
October 1 to 9	2
October 10 to 16	2
October 17 to 23	11
October 24 to 31	26
November 1 to 6	18
November 7 to 13	15
November 14 to 20	10
November 21 to 27	7
November 28 to 30	2
December 1 to 4	3
December 5 to 11	2
December 12 to 18	1
December 19 to 25	(Z)
December 26 to 31	(Z)

Census of 1950 Census date—April 1	Michigan
Approximate average date of enumeration	Apr. 15-Apr. 28
Percent of farms enumerated during—	
April 14 and earlier	59
April 15 to 28	25
April 29 to May 12	11
May 13 to June 2	5
June 3 and later	2

Census of 1945 Census date—January 1	
Approximate average date of enumeration	Mar. 16-Mar. 31
Percent of enumeration districts enumerated during—	
January 1 to 15	1
January 16 to 31	14
February 1 to 15	21
February 16 to 28	11
March 1 to 31	15
April 1 to 30	6
May 1 to 31	7
June 1 and later	25

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..	237,040,022	262,484,884	206,055,636	136,528,278	91,940,974	162,105,215	142,871,788	203,135,993
Cattle and dairy products:								
Cattle and calves.....farms reporting..	96,741	114,154	136,030	148,663	163,797	143,510	(NA)	173,417
number..	1,839,326	1,696,054	1,954,713	1,540,768	1,517,639	1,528,161	1,406,467	1,586,042
value..dollars..	188,696,978	225,073,301	157,275,144	80,957,825	39,386,360	90,144,590	66,533,315	101,717,971
Cows, including heifers that have calved.....farms reporting..	88,009	109,481	131,739	144,973	161,946	(NA)	(NA)	(NA)
number..	856,100	838,069	1,105,602	968,736	934,739	737,796	876,090	852,712
value..dollars..	129,271,100	166,741,478	118,770,030	62,308,351	31,781,126	62,112,834	51,503,568	72,360,080
Milk cows.....farms reporting..	82,534	105,990	(NA)	143,931	(NA)	138,522	153,365	167,274
number..	777,643	794,341	(NA)	923,779	(NA)	715,105	806,201	802,095
Dairy products sold.....farms reporting..	(NA)	89,651	109,157	123,080	(NA)	124,035	(NA)	(NA)
dollars..	[1]151,306,211	143,115,068	121,700,688	51,571,122	(NA)	71,099,796	(NA)	62,783,113
Whole milk sold.....farms reporting..	52,135	62,997	68,575	61,385	(NA)	57,492	(NA)	44,380
pounds..	4,146,967,611	3,432,348,882	3,373,765,158	2,404,856,459	(NA)	1,904,130,635	1,246,234,213	1,125,433,548
dollars..	140,170,486	126,340,006	[2]103,676,660	[2]39,276,830	(NA)	45,754,747	(NA)	34,335,072
Cream sold.....farms reporting..	16,274	28,429	41,820	61,331	(NA)	(NA)	(NA)	(NA)
pounds of butterfat..	18,860,559	26,571,436	38,311,796	54,935,270	(NA)	(NA)	(NA)	(NA)
dollars..	11,135,725	16,563,187	[2]17,733,620	[2]11,782,566	(NA)	23,121,371	(NA)	23,006,607
Butter, buttermilk, skim milk, and cheese sold.....farms reporting..	(NA)	1,209	[3]1,821	[3]6,315	(NA)	[3]13,959	(NA)	[3]44,874
dollars..	(NA)	211,875	[2]290,408	[2]511,726	(NA)	[3]2,223,678	(NA)	[3]5,441,434
Cows milked, day preceding enumeration....farms reporting..	79,142	101,518	(NA)	(NA)	(NA)	131,432	(NA)	(NA)
number of cows..	600,911	645,015	(NA)	(NA)	(NA)	598,764	(NA)	(NA)
Milk produced, day preceding enumeration.....gallons..	1,579,854	1,804,263	(NA)	(NA)	(NA)	1,412,830	(NA)	(NA)
Cows and heifers milked during any part of preceding year.....farms reporting..	(NA)	(NA)	132,627	145,492	160,805	141,390	162,998	(NA)
number..	(NA)	(NA)	951,276	868,853	891,165	746,104	823,118	(NA)
Horses and mules:								
Horses and/or mules.....farms reporting..	21,296	48,664	(NA)	129,018	145,888	138,967	163,749	(NA)
number..	43,224	105,667	234,030	351,687	384,836	389,188	489,420	611,393
value..dollars..	2,766,336	5,625,887	14,163,580	36,759,271	43,901,957	43,184,793	40,638,132	57,094,880
Horses and colts, including ponies.....farms reporting..	(NA)	47,887	96,048	127,127	144,160	(NA)	(NA)	176,259
number..	(NA)	103,301	230,468	344,475	377,377	382,660	482,441	605,509
value..dollars..	(NA)	5,499,264	13,909,970	36,023,086	43,066,460	42,483,048	40,063,169	56,433,765
Mules and mule colts.....farms reporting..	(NA)	1,209	1,885	3,553	3,656	(NA)	(NA)	2,852
number..	(NA)	2,366	3,562	7,212	7,459	6,528	6,979	5,884
value..dollars..	(NA)	126,623	253,610	736,185	835,497	701,745	574,963	661,115
Hogs:								
Hogs and pigs.....farms reporting..	43,256	56,023	70,303	88,768	88,926	67,984	99,228	138,170
number..	788,619	689,831	680,683	585,993	488,966	596,557	855,368	1,106,066
value..dollars..	25,936,779	13,788,058	13,338,789	5,992,258	2,933,796	7,592,248	10,232,318	19,621,714
4 months old and over.....farms reporting..	32,604	51,400	(NA)	88,768	(NA)	(NA)	(NA)	(**)
number..	312,526	375,021	(NA)	585,993	(NA)	374,180	(**)	(**)
Less than 4 months old.....farms reporting..	27,791	21,296	(NA)	(NA)	(NA)	19,728	(NA)	(**)
number..	476,093	314,810	(NA)	(NA)	(NA)	222,377	(**)	(**)
Sows and gilts farrowing.....farms reporting..	25,088	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	153,304	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Between December 1 and June 1.....farms reporting..	18,980	35,270	41,296	55,172	46,092	35,914	(NA)	92,279
number..	83,018	130,103	118,978	137,907	81,990	70,514	129,330	184,556
Between June 1 and December 1.....farms reporting..	17,724	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	70,286	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sheep and wool:								
Sheep and lambs.....farms reporting..	8,505	9,180	16,689	25,043	32,110	32,481	27,433	35,454
number..	464,774	387,684	663,171	857,232	1,100,218	1,416,243	1,066,217	1,209,191
value..dollars..	7,250,905	7,252,495	5,760,994	5,872,068	5,061,003	11,606,057	12,498,921	13,688,379
number..	270,155	289,655	(NA)	857,232	(NA)	1,020,967	719,273	850,016
Ewes.....farms reporting..	7,761	8,810	15,390	23,354	30,617	(NA)	(NA)	33,570

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)	2,077	2,798	2,860	2,280	1,008	292	415
number..	(NA)	(NA)	9,351	8,170	6,020	3,577	1,015	1,607
value..dollars..	(NA)	(NA)	39,970	32,786	24,682	18,077	6,796	11,037
Angora goats and kids.....farms reporting..	(NA)	(NA)	(NA)	28	(NA)	263	(NA)	49
number..	(NA)	(NA)	(NA)	53	(NA)	898	(NA)	435
Other goats and kids.....farms reporting..	(NA)	(NA)	(NA)	2,850	(NA)	(NA)	(NA)	342
number..	(NA)	(NA)	(NA)	8,117	(NA)	2,679	(NA)	1,172
Goats and kids clipped.....farms reporting..	(NA)	(NA)	(NA)	5	21	(NA)	(NA)	43
number..	(NA)	(NA)	(NA)	(NA)	(NA)	363	113	438
Mohair clipped.....pounds..	(NA)	(NA)	(NA)	89	948	919	410	1,617
value..dollars..	(NA)	(**)	(NA)	27	209	322	144	799
Poultry and poultry products:								
Poultry and/or poultry products sold.....farms reporting..	59,003	74,369	102,293	110,759	(NA)	(NA)	(NA)	(NA)
dollars..	40,332,258	41,215,217	38,890,151	16,769,336	(NA)	(NA)	(NA)	(NA)
Chickens, 4 months old and over, on hand..farms reporting..	85,240	104,704	133,516	146,234	163,385	146,254	167,408	180,664
number..	10,773,064	8,456,310	11,337,617	10,023,267	11,114,344	10,379,714	12,578,979	10,913,645
value..dollars..	12,389,024	10,745,143	15,477,159	6,914,070	633,176	9,559,450	12,962,306	11,002,012
Chickens sold.....farms reporting..	32,484	47,159	(NA)	73,063	(NA)	90,474	(NA)	102,895
number..	8,985,853	8,533,407	(NA)	7,886,798	(NA)	8,723,917	(NA)	4,783,178
dollars..	8,363,849	10,256,003	(NA)	5,139,439	(NA)	8,574,822	(NA)	4,384,995
Chicken eggs sold.....farms reporting..	51,110	63,994	(NA)	(NA)	(NA)	113,062	(NA)	146,282
dozens..	69,697,969	59,283,105	(NA)	(NA)	(NA)	57,375,679	(NA)	36,362,264
dollars..	25,139,084	25,387,064	(NA)	(NA)	(NA)	17,999,790	(NA)	15,151,355
Turkey hens, to be kept for breeding, on hand.....farms reporting..	732	2,234	(NA)	8,890	17,193	(NA)	(NA)	14,044
number..	59,259	65,871	(NA)	75,033	109,650	(NA)	(NA)	74,780
Turkeys raised.....farms reporting..	2,336	3,148	3,586	7,110	(NA)	13,108	(NA)	(NA)
number..	1,107,880	674,370	466,486	395,641	(NA)	229,640	(NA)	(NA)
Ducks raised.....farms reporting..	7,070	8,208	(NA)	6,821	(NA)	17,979	(NA)	(NA)
number..	681,000	609,331	(NA)	267,389	(NA)	421,395	(NA)	(NA)
Geese raised.....farms reporting..	3,533	3,099	(NA)	3,292	(NA)	16,086	(NA)	(NA)
number..	40,958	39,086	(NA)	45,862	(NA)	182,117	(NA)	(NA)
Guineas raised.....farms reporting..	131	217	(NA)	626	(NA)	(NA)	(NA)	(NA)
number..	1,869	6,677	(NA)	9,447	(NA)	(NA)	(NA)	(NA)
Turkeys, ducks, geese, and other miscellaneous poultry, and their eggs sold.....farms reporting..	4,106	5,668	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	6,829,325	5,572,150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Animals sold alive:								
Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting..	86,999	105,158	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	95,039,740	97,993,460	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle, hogs, or sheep sold alive.....farms reporting..	86,897	104,459	(NA)	113,179	(NA)	(NA)	(NA)	(NA)
Cattle and/or calves sold alive.....farms reporting..	78,804	95,304	103,484	100,342	(NA)	(NA)	(NA)	(NA)
number..	746,515	689,778	744,263	635,704	(NA)	(NA)	(NA)	(NA)
dollars..	60,452,051	61,942,948	40,191,564	21,177,908	(NA)	(NA)	(NA)	(NA)
Cattle sold alive, excluding calves.....farms reporting..	59,910	66,642	(NA)	66,930	(NA)	(NA)	(NA)	(NA)
number..	384,411	318,391	(NA)	301,327	(NA)	(NA)	(NA)	(NA)
dollars..	51,436,547	49,527,599	(NA)	16,089,900	(NA)	(NA)	(NA)	(NA)
Calves sold alive.....farms reporting..	61,128	75,832	(NA)	71,851	(NA)	(NA)	(NA)	(NA)
number..	362,104	371,387	(NA)	334,377	(NA)	(NA)	(NA)	(NA)
dollars..	9,015,504	12,415,349	(NA)	5,088,008	(NA)	(NA)	(NA)	(NA)
Hogs and pigs sold alive.....farms reporting..	31,311	48,643	59,486	55,907	(NA)	(NA)	(NA)	(NA)
number..	811,203	906,878	1,095,282	884,102	(NA)	(NA)	(NA)	(NA)
dollars..	30,155,557	30,859,998	30,182,862	12,022,752	(NA)	(NA)	(NA)	(NA)
Sheep and lambs sold alive.....farms reporting..	7,196	8,092	12,773	17,226	(NA)	(NA)	(NA)	(NA)
number..	267,493	246,506	422,346	619,406	(NA)	(NA)	(NA)	(NA)
dollars..	4,127,094	4,522,551	3,922,870	4,156,764	(NA)	(NA)	(NA)	(NA)
Horses and mules sold alive.....farms reporting..	1,599	6,429	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number..	3,475	13,432	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars..	305,038	667,963	(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..	97,637
1950..	114,154
number 1954..	1,871,036
1950..	1,696,054
1.....farms reporting 1954..	4,333
1950..	6,750
2 to 4.....farms reporting 1954..	13,857
1950..	19,298
5 to 9.....farms reporting 1954..	16,982
1950..	22,786
10 to 24.....farms reporting 1954..	35,518
1950..	45,478
25 to 49.....farms reporting 1954..	21,061
1950..	17,073
50 to 99.....farms reporting 1954..	5,149
1950..	2,483
100 and over.....farms reporting 1954..	737
1950..	286
Cows on hand 1954, including heifers that have calved.....farms reporting..	88,614
number..	874,188
1.....farms reporting..	10,720
2.....farms reporting..	7,168
3 or 4.....farms reporting..	10,352
5 to 9.....farms reporting..	23,206
10 to 14.....farms reporting..	17,408
15 to 19.....farms reporting..	9,374
20 to 29.....farms reporting..	7,355
30 to 49.....farms reporting..	2,521
50 to 74.....farms reporting..	405
75 to 99.....farms reporting..	56
100 to 199.....farms reporting..	40
200 to 499.....farms reporting..	9
500 to 999.....farms reporting..	...
1,000 and over.....farms reporting..	...
Milk cows on hand, 1954.....farms reporting..	83,212
number..	796,635
1.....farms reporting..	10,206
2.....farms reporting..	6,887
3.....farms reporting..	5,086
4.....farms reporting..	4,868
5 to 9.....farms reporting..	21,848
10 to 14.....farms reporting..	16,377
15 to 19.....farms reporting..	8,817
20 to 29.....farms reporting..	6,701
30 to 49.....farms reporting..	2,106
50 to 74.....farms reporting..	259
75 to 99.....farms reporting..	31
100 and over.....farms reporting..	26
Cattle sold alive, excluding calves, 1954.....farms reporting..	61,381
number..	392,209
1 to 4.....farms reporting..	38,950
5 to 9.....farms reporting..	12,602
10 to 19.....farms reporting..	6,537
20 to 29.....farms reporting..	1,619
30 to 39.....farms reporting..	698
40 to 49.....farms reporting..	305
50 to 99.....farms reporting..	475
100 to 199.....farms reporting..	126
200 and over.....farms reporting..	69
Calves sold alive, 1954.....farms reporting..	62,122
number..	369,740
1 to 4.....farms reporting..	30,806
5 to 9.....farms reporting..	19,404
10 to 14.....farms reporting..	8,010
15 to 19.....farms reporting..	2,210
20 to 29.....farms reporting..	1,312
30 to 39.....farms reporting..	217
40 to 49.....farms reporting..	66
50 to 99.....farms reporting..	78
100 and over.....farms reporting..	19

Item (For definitions and explanations, see text)	State total
Sows and gilts farrowing after Dec. 1, 1953 and before Dec. 1, 1954.....farms reporting..	26,014
1.....farms reporting..	5,230
2.....farms reporting..	5,047
3.....farms reporting..	2,663
4.....farms reporting..	2,482
5.....farms reporting..	1,389
6.....farms reporting..	1,698
7.....farms reporting..	1,011
8.....farms reporting..	1,150
9.....farms reporting..	553
10 or more.....farms reporting..	4,791
Hogs and pigs sold alive, 1954.....farms reporting..	32,233
number..	854,929
1 to 4.....farms reporting..	5,559
5 to 9.....farms reporting..	5,870
10 to 14.....farms reporting..	4,719
15 to 19.....farms reporting..	3,112
20 to 29.....farms reporting..	3,987
30 to 39.....farms reporting..	2,616
40 to 49.....farms reporting..	1,818
50 to 99.....farms reporting..	3,241
100 to 199.....farms reporting..	1,065
200 and over.....farms reporting..	246
Turkeys raised, light breeds, 1954.....farms reporting..	1,118
number..	188,422
Under 25.....farms reporting..	656
25 to 49.....farms reporting..	115
50 to 99.....farms reporting..	82
100 to 199.....farms reporting..	75
200 to 399.....farms reporting..	60
400 to 799.....farms reporting..	60
800 to 1,599.....farms reporting..	35
1,600 and over.....farms reporting..	35
Turkeys raised, heavy breeds, 1954.....farms reporting..	1,387
number..	775,535
Under 25.....farms reporting..	677
25 to 49.....farms reporting..	111
50 to 99.....farms reporting..	66
100 to 199.....farms reporting..	85
200 to 399.....farms reporting..	62
400 to 799.....farms reporting..	115
800 to 1,599.....farms reporting..	141
1,600 and over.....farms reporting..	130
Broilers (chickens) sold, 1954.....farms reporting..	640
number..	3,587,759
Under 2,000.....farms reporting..	217
2,000 to 3,999.....farms reporting..	170
4,000 to 7,999.....farms reporting..	147
8,000 to 15,999.....farms reporting..	71
16,000 to 31,999.....farms reporting..	25
32,000 to 39,999.....farms reporting..	...
40,000 to 49,999.....farms reporting..	...
50,000 to 59,999.....farms reporting..	...
60,000 to 69,999.....farms reporting..	...
70,000 to 79,999.....farms reporting..	10
80,000 to 89,999.....farms reporting..	...
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...	19,920,949	15,994,307	9,817,600	5,004,863	(NA)	4,852,393	(NA)	3,840,921
Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting...	869	838	(NA)	316	(NA)	[1]913	(NA)	170
acres...	6,606	4,439	(NA)	2,394	(NA)	(NA)	(NA)	1,591
Sold.....dollars...	5,432,530	3,672,826	(NA)	970,911	(NA)	[1]1,431,223	(NA)	779,155
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:								
Grown under glass.....farms reporting...	741	[2]767	(NA)	[3]861	(NA)	[4]876	(NA)	[5]894
square feet...	6,887,829	[2]5,566,291	(NA)	[3]8,281,719	(NA)	(NA)	(NA)	[5]5,672,838
Grown in open.....farms reporting...	683	[2]782	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	1,473	[2]1,593	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	1,224	[2]1,261	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	10,266,404	[2]9,622,948	(NA)	[3]3,215,095	(NA)	[4]3,421,170	(NA)	[5]1,896,519
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:								
Grown under glass or in house.....farms reporting...	486	575	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
square feet...	2,747,442	2,355,761	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grown in open.....farms reporting...	307	340	(NA)	[6]992	(NA)	(NA)	(NA)	(NA)
acres...	2,391	2,278	(NA)	[6]4,771	(NA)	(NA)	(NA)	(NA)
Sold.....farms reporting...	734	845	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	4,222,015	2,698,533	(NA)	[6]818,857	(NA)	(NA)	(NA)	[7]1,165,247
Forest products:								
All forest products sold.....dollars...	3,318,220	3,084,101	2,659,910	973,127	1,337,680	3,159,688	(NA)	4,578,940
Firewood and fuelwood cut.....farms reporting...	27,642	40,930	(NA)	(NA)	(NA)	63,214	72,990	(NA)
cords (4'x 4'x 8')...	618,648	941,068	(NA)	(NA)	(NA)	1,302,000	1,397,212	(NA)
Fence posts cut.....farms reporting...	7,953	10,893	(NA)	(NA)	(NA)	10,194	(NA)	(NA)
number...	1,763,349	2,010,518	(NA)	(NA)	(NA)	1,264,705	(NA)	(NA)
Sawlogs and veneer logs cut (including standing timber sold).....farms reporting...	6,405	[8]8,375	(NA)	(NA)	(NA)	[8]4,951	(NA)	(NA)
thousands of bd. ft...	41,419	[8]40,251	(NA)	(NA)	(NA)	[8]62,586	(NA)	(NA)
Pulpwood cut.....farms reporting...	1,963	1,840	(NA)	(NA)	(NA)	1,573	(NA)	(NA)
cords...	82,025	53,208	(NA)	(NA)	(NA)	46,757	(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...	5,239	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	2,870,807	2,785,751	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple trees tapped.....farms reporting...	1,707	3,207	(NA)	2,269	(NA)	2,362	(NA)	6,570
number...	348,982	521,441	(NA)	473,248	(NA)	(NA)	(NA)	858,881
Maple sirup made.....farms reporting...	1,699	3,118	(NA)	2,264	(NA)	2,349	(NA)	(NA)
gallons...	93,513	102,866	(NA)	122,513	(NA)	79,307	(NA)	206,795
Maple sugar made.....farms reporting...	91	141	(NA)	181	(NA)	321	(NA)	(NA)
pounds...	1,968	8,632	(NA)	11,106	(NA)	34,048	(NA)	77,178
Value of maple sirup and maple sugar sold.....dollars...	447,413	298,350	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. [1]Trees, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs. [2]Flowers and flowering plants grown for sale. [3]Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms. [4]Flowers, plants, and vegetables grown under glass, and flowers grown in the open. [5]Total square feet under glass. [6]Flower and vegetable seeds, bulbs, and flowers and plants grown in the open. [7]Value of flower and vegetable seeds; 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...	138,922	155,589	175,268	187,589	196,517	169,372	192,327	196,447
Cropland harvested.....farms reporting...	126,757	144,239	165,709	178,187	190,258	162,092	(NA)	(NA)
acres...	7,658,801	7,797,346	8,520,587	7,862,858	8,358,687	7,738,221	8,501,903	[2]9,169,921
Total value of specified crops harvested (see text)[3].....dollars...	446,223,952	383,422,043	356,252,233	163,368,701	(**)	(**)	(**)	(**)
Value of all crops sold (see text)[3].....dollars...	253,722,696	184,669,069	130,151,936	69,602,436	(NA)	80,811,326	(NA)	(NA)
Corn:								
Corn for all purposes.....farms reporting...	92,019	102,371	119,731	135,642	148,391	116,059	144,743	(NA)
acres...	1,871,006	1,599,149	1,777,871	1,564,602	1,587,601	1,197,434	1,560,789	(NA)
value, dollars...	118,415,170	96,661,030	64,995,840	35,620,336	(NA)	(NA)	(NA)	(NA)
Harvested for grain.....farms reporting...	84,191	93,910	105,881	124,180	117,626	72,471	91,235	145,624
acres...	1,532,822	1,273,326	1,400,306	1,247,613	1,030,593	577,384	782,642	1,269,155
bushels...	70,867,260	64,393,111	45,286,102	47,287,199	25,212,901	15,635,217	22,087,155	45,088,912
Cut for silage.....farms reporting...	29,723	31,231	(NA)	29,638	(NA)	29,277	33,906	(NA)
acres...	293,880	267,251	(NA)	234,387	(NA)	296,810	325,770	(NA)
tons, green weight...	2,350,594	2,210,164	(NA)	1,942,692	(NA)	1,704,079	2,129,441	(NA)
Hogged or grazed, or cut for green or dry fodder.....farms reporting...	6,229	10,332	(NA)	14,940	(NA)	(NA)	(NA)	[4]53,767
acres...	44,304	58,572	(NA)	82,602	(NA)	323,240	452,377	[4]418,031
Corn sold.....farms reporting...	36,940	[5]19,372	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	29,604,215	10,634,239	(NA)	(NA)	(NA)	(NA)	(NA)	2,398,624
dollars...	41,445,901	[5]12,095,645	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums:								
Sorghum for all purposes except for sirup.....farms reporting...	(NA)	4	151	443	(NA)	30	(NA)	12
acres...	[6]177	24	898	1,837	1,750	144	83	49
value, dollars...	[6]9,239	528	23,276	41,933	25,465	2,986	(NA)	957
Harvested for grain or for seed.....farms reporting...	3	4	37	14	34	5	(NA)	(**)
acres...	18	24	282	24	140	33	...	...
bushels...	330	480	3,648	610	3,537	780	...	...
Cut for silage.....farms reporting...	14	...	(NA)	240	(NA)	(NA)	(NA)	(NA)
acres...	159	...	(NA)	1,162	(NA)	(NA)	(NA)	(NA)
tons, green weight...	1,261	...	(NA)	11,075	(NA)	(NA)	(NA)	(NA)
Hogged or grazed, or cut for dry forage or hay.....farms reporting...	([6])	...	(NA)	202	(**)	(**)	(**)	12
acres...	([6])	...	(NA)	651	(**)	(**)	(**)	49
tons cut...	([6])	...	(NA)	1,644	(**)	(**)	(**)	87
Sorghum sold.....dollars...	206	45	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Small grains:								
Grains grown together and threshed as a mixture.....farms reporting...	2,180	3,608	2,432	4,030	3,428	5,453	(NA)	2,816
acres...	31,657	54,654	31,489	38,952	36,663	60,441	(NA)	19,879
bushels...	985,028	1,652,282	950,153	1,232,848	930,339	1,539,845	(NA)	379,616
value, dollars...	985,028	1,867,074	908,136	616,427	558,203	1,067,628	(NA)	493,507
Sold.....farms reporting...	351	589	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	143,380	172,558	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	143,380	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat threshed or combined.....farms reporting...	66,409	73,076	69,927	67,458	75,116	61,875	68,858	87,217
acres...	989,704	1,240,265	918,922	719,260	836,703	780,273	789,672	947,342
bushels...	28,559,197	31,507,870	22,607,464	15,486,871	11,858,246	13,526,349	18,775,355	19,232,161
value, dollars...	59,688,722	56,417,878	34,360,806	11,844,914	10,435,256	15,432,359	27,341,727	43,080,044
Sold.....farms reporting...	57,919	58,648	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	24,289,179	23,348,349	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	50,764,384	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat threshed or combined.....farms reporting...	862	1,298	826	1,827	3,053	(NA)	1,192	21,759
acres...	8,311	9,947	5,818	15,077	17,958	9,872	3,293	109,345
bushels...	213,731	202,139	117,079	317,540	241,056	184,787	67,621	1,179,664
value, dollars...	446,698	362,060	176,255	246,186	214,540	214,835	100,972	2,642,444
Sold.....farms reporting...	437	412	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	150,938	99,567	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	315,464	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats threshed or combined.....farms reporting...	76,922	90,489	94,424	99,460	103,492	103,562	125,143	141,312
acres...	1,210,580	1,338,883	1,244,091	1,127,859	1,229,673	1,194,239	1,443,063	1,514,808
bushels...	44,951,853	44,870,017	40,968,745	41,102,609	29,814,559	33,523,336	57,470,383	36,956,425
value, dollars...	32,365,334	30,171,324	30,262,717	13,755,308	14,609,134	15,809,843	27,106,678	31,412,962
Sold.....farms reporting...	24,035	16,017	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	10,806,364	5,381,681	(NA)	(NA)	(NA)	(NA)	(NA)	4,673,381
dollars...	7,780,584	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats cut for feeding unthreshed.....farms reporting...	([7])	2,726	4,232	3,792	9,647	4,988	5,335	(NA)
acres...	([7])	16,965	24,915	19,481	64,215	25,413	24,789	(NA)
value, dollars...	([7])	407,952	532,646	133,218	(NA)	(NA)	(NA)	(NA)
Barley threshed or combined.....farms reporting...	7,500	9,513	13,703	23,165	25,401	34,813	20,727	54,897
acres...	68,435	101,898	120,067	201,367	166,631	215,795	107,827	296,515
bushels...	2,270,407	2,549,358	3,067,368	6,089,328	3,372,736	4,178,549	3,169,853	4,802,768
value, dollars...	2,247,703	2,626,141	3,795,954	2,826,481	2,394,643	2,874,287	2,724,539	6,483,742
Sold.....farms reporting...	2,106	3,511	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	635,918	1,106,471	(NA)	(NA)	(NA)	(NA)	(NA)	557,446
dollars...	629,558	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye threshed or combined.....farms reporting...	6,843	6,396	6,968	12,232	18,387	16,386	26,139	77,821
acres...	53,719	53,200	58,290	94,130	156,918	146,679	231,202	912,951
bushels...	898,137	708,296	738,326	1,220,342	1,382,911	1,623,761	3,354,943	12,168,182
value, dollars...	916,100	852,408	794,119	574,440	898,892	1,419,819	3,430,196	18,252,291
Sold.....farms reporting...	3,128	2,702	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	492,532	305,148	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	502,385	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Buckwheat threshed or combined.....farms reporting...	1,748	2,557	(NA)	3,324	(NA)	5,934	9,180	10,209
acres...	13,118	19,206	(NA)	21,384	(NA)	33,689	50,478	41,426
bushels...	163,916	250,938	(NA)	320,057	(NA)	317,356	673,529	524,004
value, dollars...	147,524	213,487	(NA)	165,657	(NA)	269,031	729,977	812,203
Sold.....farms reporting...	539	972	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	79,986	118,114	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	71,986	(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...	98	520	435	643	785	297	114	181
acres...	1,543	9,324	5,735	7,414	8,773	2,301	681	1,297
bushels...	12,441	69,194	46,909	68,948	89,079	19,522	5,980	13,627
value, dollars...	37,945	238,718	131,448	106,869	155,888	54,199	11,960	42,247
Sold.....farms reporting...	70	477	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels...	9,562	61,021	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	29,165	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other grain threshed or combined.....farms reporting...	2,007	(NA)	(NA)	(NA)	...	(NA)	...	(NA)
acres...	16,554	7,425	(NA)	14,935	...	3,870	...	2,674
bushels...	672,526	205,339	(NA)	361,483	...	90,017	...	51,353
value, dollars...	585,098	180,205	(NA)	165,367	...	63,016	...	87,307
Sold.....farms reporting...	455	(NA)	(NA)	(NA)	...	(NA)	...	(NA)
bushels...	132,598	39,950	(NA)	(NA)	...	(NA)	...	(NA)
dollars...	115,359	(NA)	(NA)	(NA)	...	(NA)	...	(NA)
Annual legumes:								
Soybeans grown for all purposes[8].....farms reporting...	7,873	5,129	10,601	14,551	3,542	803	(NA)	(NA)
acres...	145,739	68,769	128,460	115,794	25,730	6,112	(NA)	(NA)
Harvested for beans.....farms reporting...	7,118	3,939	6,816	5,220	588	(NA)	(NA)	1,439
acres...	139,612	60,619	98,812	50,001	(NA)	(NA)	(NA)	6,257
bushels...	2,723,650	1,279,178	1,681,536	824,505	61,980	13,251	(NA)	78,515
value, dollars...	6,809,125	2,634,869	3,363,380	738,443	58,261	25,620	(NA)	384,726
sold, dollars...	6,400,579	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut for hay[9].....farms reporting...	323	857	2,535	8,442	29,887	736	(NA)	1,166
acres...	1,710	3,802	15,964	52,506	347,256	4,890	5,776	6,554
tons...	2,259	5,176	18,983	76,732	142,723	5,183	(NA)	6,260
value, dollars...	38,403	93,168	324,368	561,372	2,383,474	59,509	(NA)	125,200
sold, dollars...	3,838	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed, or cut for silage...farms reporting...	123	114	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	805	649	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	28,175	23,174	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plowed under for green manure.....farms reporting...	507	537	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	3,612	3,699	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other dry field and seed beans harvested for beans.....farms reporting...	16,103	27,125	36,596	[10]40,627	56,775	50,469	56,994	46,561
acres...	408,370	496,306	630,392	[10]488,114	[11]631,798	[11]574,596	624,763	314,873
100-lb. bags...	3,297,558	4,975,853	4,350,716	4,825,710	4,174,175	3,120,658	(NA)	2,599,390
value, dollars...	30,667,289	32,452,899	26,115,789	13,835,091	11,478,982	19,282,966	(NA)	17,329,268
sold, dollars...	29,133,924	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry field and seed peas harvested for peas.....farms reporting...	30	41	705	[10]648	(NA)	4,256	(NA)	9,225
acres...	396	494	3,907	[10]3,170	(NA)	[11]25,112	(NA)	38,874
bushels...	6,290	4,701	51,731	43,782	(NA)	298,898	(NA)	454,639
value, dollars...	13,838	15,278	145,188	108,829	(NA)	625,963	(NA)	1,363,917
sold, dollars...	11,762	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay crops (see text):								
Land from which hay was cut[12].....acres...	2,315,471	2,192,375	2,788,437	2,560,727	2,604,244	2,718,388	2,941,715	2,860,172
Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting...	64,678	61,071	72,007	88,593	77,276	51,315	35,361	11,942
acres...	1,368,921	976,113	1,179,987	1,212,561	936,989	524,657	321,401	74,059
tons...	2,315,642	1,499,954	1,802,236	1,789,934	983,743	846,090	(NA)	118,571
value, dollars...	53,259,766	31,895,948	35,750,748	15,559,709	19,084,614	11,829,670	(NA)	3,438,559
Sold.....farms reporting...	8,652	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	208,167	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	4,787,841	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting...	45,061	60,289	78,327	77,596	90,690	(NA)	(NA)	(NA)
acres...	835,973	1,012,701	1,342,226	1,112,087	1,304,137	2,037,803	2,467,499	2,628,872
tons...	1,157,063	1,160,486	1,731,517	1,272,655	815,282	2,479,904	(NA)	2,894,240
value, dollars...	21,405,666	22,098,885	31,411,432	9,599,021	13,859,794	25,069,240	(NA)	72,942,495
Sold.....farms reporting...	5,739	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	118,686	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	2,195,693	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting...	[7]1,472	2,825	1,319	5,281	10,321	2,717	4,282	10,421
acres...	[7]10,389	18,150	7,425	34,404	60,202	12,980	18,605	59,454
tons...	[7]11,083	17,576	7,862	34,668	39,477	14,771	(NA)	44,389
value, dollars...	[7]188,411	327,006	96,924	198,175	513,201	136,435	(NA)	843,391
Sold.....farms reporting...	26	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	313	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	5,321	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay cut.....farms reporting...	1,196	(NA)	1,872	4,042	(**)	2,991	(NA)	5,831
acres...	14,962	([13])	19,473	34,133	(**)	31,041	40,033	49,856
tons...	13,761	([13])	18,533	30,421	(**)	28,532	(NA)	57,971
value, dollars...	151,371	([13])	180,541	138,061	(**)	194,492	(NA)	782,627
Sold.....farms reporting...	101	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	1,897	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	20,867	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay cut (see text).....farms reporting...	2,425	[13]12,565	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	29,050	[13]181,402	239,326	165,937	302,916	111,907	94,177	47,931
tons...	32,885	[13]180,266	266,442	173,756	214,649	121,015	(NA)	50,581
value, dollars...	559,045	[13]3,235,421	3,970,490	1,070,409	2,849,729	1,075,506	(NA)	1,062,201
Sold.....farms reporting...	194	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
tons...	2,641	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars...	44,897	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting...	4,447	591	(NA)	[14]126	(**)	(**)	(**)	(**)
acres...	56,176	7,775	(NA)	[14]1,605	(**)	(**)	(**)	(**)
tons, green weight...	313,640	34,725	(NA)	[14]8,557	(**)	(**)	(NA)	(**)
value, dollars...	2,007,296	260,076	(NA)	[14]29,093	(**)	(**)	(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...	1,303	6,011	9,898	17,116	(NA)	546	(NA)	(**)
acres...	11,214	46,992	95,027	151,505	(NA)	3,898	(NA)	(NA)
bushels...	9,064	34,364	78,494	153,057	(NA)	4,139	(NA)	(**)
value, dollars...	239,290	909,574	1,690,893	1,340,178	(NA)	63,253	(NA)	(**)
sold, dollars...	136,396	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bluegrass seed harvested.....farms reporting...	17	1	(NA)	(NA)	(NA)	1	(NA)	(NA)
acres...	187	6	(NA)	(NA)	(NA)	5	(NA)	(NA)
pounds, green basis...	7,517	600	(NA)	(NA)	(NA)	42	(NA)	(NA)
value, dollars...	902	72	(NA)	(NA)	(NA)	4	(NA)	(NA)
sold, dollars...	767	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Bromegrass seed harvested.....farms reporting...	26	49	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	133	325	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	18,442	33,822	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	2,029	10,147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	1,723	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Clover seed harvested:								
Alsike clover seed harvested.....farms reporting...	97	772	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	880	8,425	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	65,310	546,660	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	15,674	146,189	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	9,405	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Ladino clover seed harvested.....farms reporting...	7	43	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	70	329	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	5,311	10,381	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	2,762	15,573	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	1,933	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed harvested.....farms reporting...	11,490	13,191	14,637	[15]12,943	(NA)	[16]24,209	(NA)	14,611
acres...	150,242	155,017	163,375	[15]144,302	(NA)	[16]257,803	(NA)	(NA)
bushels...	160,680	157,977	140,977	[15]173,274	(NA)	[16]311,473	(NA)	101,223
value, dollars...	3,952,728	3,527,930	2,564,452	[15]1,138,734	(NA)	[16]2,906,697	(NA)	3,036,690
sold, dollars...	2,925,068	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetclover seed harvested.....farms reporting...	477	931	(NA)	2,116	(NA)	(NA)	(NA)	(NA)
acres...	4,961	8,969	(NA)	17,370	(NA)	(NA)	(NA)	(NA)
bushels...	11,718	15,446	(NA)	51,679	(NA)	(NA)	(NA)	(NA)
value, dollars...	70,308	129,729	(NA)	118,859	(NA)	(NA)	(NA)	(NA)
sold, dollars...	35,155	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
White clover seed harvested.....farms reporting...	69	29	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	789	316	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	37,084	17,279	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	23,363	12,959	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	17,523	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other and unspecified clover seed harvested.....farms reporting...	218	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	2,835	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	139,063	1,200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	36,156	204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	25,310	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fescue seed harvested.....farms reporting...	5	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	50	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	9,248	5,144	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	1,480	892	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	1,184	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Redtop seed harvested.....farms reporting...	1	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	68	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	4,420	480	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	2,564	177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	1,923	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sudan grass seed harvested.....farms reporting...	19	23	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres...	151	110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	44,492	25,170	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	3,559	1,762	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
sold, dollars...	3,026	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Timothy seed harvested.....farms reporting...	399	261	(NA)	(NA)	(NA)	386	(NA)	515
acres...	4,648	2,270	(NA)	(NA)	(NA)	2,911	(NA)	(NA)
pounds...	542,802	177,001	(NA)	(NA)	(NA)	261,990	(NA)	185,625
value, dollars...	97,704	31,940	(NA)	(NA)	(NA)	13,846	(NA)	24,750
sold, dollars...	73,280	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vetch seed harvested.....farms reporting...	122	185	(NA)	(NA)	(NA)	22	(NA)	(NA)
acres...	1,598	2,529	(NA)	(NA)	(NA)	149	(NA)	(NA)
pounds...	257,052	314,901	(NA)	(NA)	(NA)	96,360	(NA)	(NA)
value, dollars...	35,987	47,234	(NA)	(NA)	(NA)	3,936	(NA)	(NA)
sold, dollars...	28,792	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other field seed crops harvested.....acres...	163	65	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	3,058	2,126	(NA)	28,806	(**)	(**)	(**)	(**)
sold, dollars...	2,580	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other field crops:								
Chicory root harvested.....farms reporting...	80	67	(NA)	784	(NA)	774	(NA)	480
acres...	647	433	(NA)	3,329	(NA)	3,909	(NA)	1,784
pounds...	6,462,400	4,263,240	(NA)	44,106,725	(NA)	32,922,183	(NA)	18,196,063
value, dollars...	64,624	42,632	(NA)	198,481	(NA)	186,668	(NA)	90,980
sold, dollars...	64,624	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Irish potatoes harvested for home use or for sale.....farms reporting...	34,171	49,605	84,898	120,280	159,002	123,937	134,686	155,752
acres...	[17]53,222	[17]84,135	167,720	218,564	322,605	223,794	241,232	280,538
bushels...	11,276,150	14,205,579	18,168,061	20,455,528	36,163,272	15,911,808	28,871,597	23,929,560
value, dollars...	15,448,326	17,329,026	27,844,527	13,718,919	10,848,982	21,111,199	11,958,551	49,055,600
sold, dollars...	10,755,109	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Mint harvested for oil.....farms reporting...	408	662	(NA)	1,034	(NA)	707	(NA)	342
acres...	13,340	15,344	(NA)	18,800	(NA)	11,141	(NA)	3,878
pounds of oil...	324,542	380,232	(NA)	494,813	(NA)	226,134	(NA)	113,135
value, dollars...	1,437,720	1,501,913	(NA)	989,592	(NA)	678,402	(NA)	565,675
sold, dollars...	1,437,720	(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)
Other field crops—Continued								
Popcorn harvested.....farms reporting...	245	1,887	(NA)	2,388	(NA)	521	(NA)	697
acres...	1,825	2,824	(NA)	3,167	(NA)	1,752	(NA)	1,745
pounds...	3,116,360	4,636,600	(NA)	6,858,200	(NA)	2,421,600	(NA)	(NA)
value, dollars...	93,492	134,459	(NA)	131,041	(NA)	58,812	(NA)	103,010
sold, dollars...	93,492	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Root and grain crops hogged or grazed, other than corn and soybeans.....farms reporting...	34	408	(NA)	612	(NA)	28	(NA)	(NA)
acres...	337	2,444	(NA)	1,990	(NA)	184	(NA)	(NA)
value, dollars...	8,762	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sugar beets harvested for sugar.....farms reporting...	3,661	5,305	5,885	11,821	12,485	5,648	12,876	14,812
acres...	64,977	71,490	56,994	110,863	105,149	43,683	112,279	106,450
tons...	728,424	703,694	522,971	964,937	947,162	299,913	867,356	1,025,550
value, dollars...	8,012,664	8,148,016	6,079,462	5,403,266	5,607,199	2,395,161	7,112,200	11,793,836
sold, dollars...	8,012,664	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wormwood harvested for oil.....farms reporting...	8	22	(NA)	9	(NA)	(NA)	(NA)	(NA)
acres...	363	1,593	(NA)	252	(NA)	(NA)	(NA)	(NA)
pounds of oil...	6,640	26,633	(NA)	2,742	(NA)	(NA)	(NA)	(NA)
value, dollars...	32,204	159,798	(NA)	9,231	(NA)	(NA)	(NA)	(NA)
sold, dollars...	32,204	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All other field crops harvested.....acres...	250	187	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
value, dollars...	23,362	[18]292,046	14,206	[19]338,352	(**)	(**)	(**)	(**)
sold, dollars...	17,436	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	360,581,664	[18]315,479,927	275,533,597	131,350,798	(**)	(**)	(**)	(**)
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetables.....dollars...	168,080,408	[18]120,578,276	69,003,771	45,801,424	(NA)	(NA)	(NA)	(NA)
Vegetables for home use and for sale (other than Irish and sweet potatoes):								
Vegetables harvested for home use[20].....farms reporting...	95,482	109,787	148,735	149,692	146,756	109,705	(NA)	163,676
value, dollars...	(NA)	(NA)	10,656,545	4,796,662	3,186,700	3,591,239	(NA)	9,583,356
Vegetables harvested for sale[21].....farms reporting...	13,931	19,299	26,226	21,934	(NA)	27,498	(NA)	24,224
acres...	105,358	109,392	129,089	93,316	117,487	83,242	(NA)	49,210
Sold.....dollars...	18,845,285	17,496,918	19,187,448	7,801,809	(NA)	9,319,576	(NA)	6,332,508
Asparagus.....farms reporting...	2,589	2,180	(NA)	1,677	(NA)	1,401	(NA)	237
acres...	8,724	5,394	(NA)	2,531	(NA)	1,467	(NA)	256
Beans, green lima.....farms reporting...	386	997	(NA)	1,705	(NA)	536	(NA)	([22])
acres...	1,734	3,691	(NA)	2,697	(NA)	1,443	(NA)	([22])
Beans, snap (bush and pole types).....farms reporting...	2,345	3,691	5,761	4,531	7,796	6,568	(NA)	[22]2,092
acres...	8,920	7,090	11,389	6,677	8,534	6,898	(NA)	[22]2,073
Beets (table).....farms reporting...	393	1,146	(NA)	1,438	(NA)	505	(NA)	288
acres...	816	1,496	(NA)	869	(NA)	485	(NA)	141
Broccoli.....farms reporting...	60	98	(NA)	16	(NA)	2	(NA)	(NA)
acres...	69	166	(NA)	11	(NA)	1	(NA)	(NA)
Cabbage.....farms reporting...	1,638	2,023	3,634	2,749	6,965	4,929	4,708	4,510
acres...	3,724	3,503	7,032	4,589	8,491	6,242	5,853	4,297
Cantaloups and muskmelons.....farms reporting...	1,194	2,193	(NA)	2,707	(NA)	2,468	2,137	2,174
acres...	2,387	3,641	(NA)	5,924	(NA)	4,152	3,778	2,347
Carrots.....farms reporting...	585	1,532	(NA)	2,378	(NA)	1,266	(NA)	671
acres...	2,481	2,412	(NA)	2,021	(NA)	949	(NA)	344
Cauliflower.....farms reporting...	380	594	(NA)	715	(NA)	375	(NA)	119
acres...	1,726	1,338	(NA)	1,558	(NA)	499	(NA)	101
Celery.....farms reporting...	321	557	(NA)	1,076	(NA)	1,376	(NA)	1,218
acres...	2,726	3,561	(NA)	5,832	(NA)	5,859	(NA)	3,343
Chinese cabbage.....farms reporting...	64	68	(NA)	58	(NA)	(NA)	(NA)	(NA)
acres...	94	74	(NA)	70	(NA)	(NA)	(NA)	(NA)
Collards.....farms reporting...	27	17	(NA)	12	(NA)	3	(NA)	(NA)
acres...	77	38	(NA)	13	(NA)	2	(NA)	(NA)
Corn, sweet.....farms reporting...	3,768	5,172	6,129	5,110	10,755	6,296	7,179	4,999
acres...	14,135	14,000	17,158	11,809	19,256	14,244	15,563	9,944
Cucumbers and pickles.....farms reporting...	6,050	9,909	(NA)	7,692	(NA)	11,217	(NA)	11,813
acres...	23,623	27,786	(NA)	10,297	(NA)	11,157	(NA)	10,351
Eggplant.....farms reporting...	142	178	(NA)	383	(NA)	78	(NA)	50
acres...	116	140	(NA)	187	(NA)	40	(NA)	21
Lettuce and romaine.....farms reporting...	349	450	(NA)	703	(NA)	1,041	694	647
acres...	1,301	836	(NA)	434	(NA)	431	401	412
Mustard greens.....farms reporting...	181	142	(NA)	25	(NA)	(NA)	(NA)	(NA)
acres...	358	228	(NA)	30	(NA)	(NA)	(NA)	(NA)
Onions, dry.....farms reporting...	913	1,394	(NA)	2,014	(NA)	2,662	2,417	2,806
acres...	8,558	10,186	(NA)	10,367	(NA)	6,229	3,513	2,154
Onions, green and shallots.....farms reporting...	231	257	(NA)	252	(NA)	315	(NA)	28
acres...	279	314	(NA)	192	(NA)	166	(NA)	42
Parsnips.....farms reporting...	92	129	(NA)	137	(NA)	79	(NA)	74
acres...	182	159	(NA)	116	(NA)	72	(NA)	41
Peas, green.....farms reporting...	624	977	2,272	1,545	(NA)	3,088	(NA)	2,318
acres...	4,023	4,582	9,386	5,548	(NA)	8,562	(NA)	7,022
Peppers, hot (chili peppers).....farms reporting...	119	188	(NA)	46	(NA)	([23])	(NA)	(NA)
acres...	192	261	(NA)	36	(NA)	([23])	(NA)	(NA)
Peppers, sweet and pimientos.....farms reporting...	789	602	(NA)	1,109	(NA)	[23]375	(NA)	199
acres...	1,095	786	(NA)	835	(NA)	[23]282	(NA)	118
Pumpkins.....farms reporting...	281	177	(NA)	94	(NA)	42	(NA)	71
acres...	367	210	(NA)	174	(NA)	98	(NA)	42
Radishes.....farms reporting...	202	303	(NA)	288	(NA)	197	(NA)	135
acres...	834	581	(NA)	530	(NA)	255	(NA)	133
Rhubarb.....farms reporting...	314	289	(NA)	453	(NA)	214	(NA)	117
acres...	980	786	(NA)	1,367	(NA)	549	(NA)	156

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)
Vegetables for home use and for sale (other than Irish and sweet potatoes)—Continued								
Vegetables harvested for sale[21]—Continued								
Rutabagas.....farms reporting...	72	124	(NA)	123	(NA)	(NA)	(NA)	46
acres...	79	210	(NA)	136	(NA)	(NA)	(NA)	25
Spinach.....farms reporting...	206	448	(NA)	655	(NA)	858	(NA)	37
acres...	550	801	(NA)	967	(NA)	735	(NA)	33
Squash.....farms reporting...	757	1,195	(NA)	687	(NA)	343	(NA)	480
acres...	1,434	1,904	(NA)	1,500	(NA)	787	(NA)	321
Tomatoes.....farms reporting...	4,145	5,062	6,842	6,211	8,596	5,829	3,681	5,388
acres...	12,237	11,877	14,323	11,154	11,042	6,198	3,795	4,074
Turnips.....farms reporting...	202	263	(NA)	169	(NA)	212	(NA)	128
acres...	388	387	(NA)	206	(NA)	239	(NA)	107
Turnip greens.....*farms reporting*...	36	16	(NA)	...	(NA)	(NA)	(NA)	(NA)
acres...	71	23	(NA)	...	(NA)	(NA)	(NA)	(NA)
Watermelons.....farms reporting...	319	798	(NA)	963	3,129	944	1,080	1,252
acres...	564	655	(NA)	1,058	3,865	793	1,176	727
Mixed vegetables.....farms reporting...	186	(NA)	(NA)	235	(NA)	2,253	(NA)	300
acres...	305	(NA)	(NA)	3,182	(NA)	3,688	(NA)	489
Other vegetables.....acres...	209	276	(NA)	399	(NA)	720	(NA)	96
Berries and other small fruits harvested for sale:[24]								
Blackberries and dewberries.....farms reporting...	403	918	1,566	2,266	(NA)	2,506	(NA)	3,632
acres...	881	1,427	1,686	2,057	(NA)	2,059	(NA)	2,165
quarts...	945,264	1,631,257	1,360,383	2,497,639	(NA)	1,679,168	(NA)	2,452,909
value, dollars...	330,843	369,002	370,713	253,030	(NA)	231,267	(NA)	490,580
Blueberries (tame).....farms reporting...	574	275	428	70	(NA)	132	(NA)	(NA)
acres...	4,167	1,731	2,434	218	(NA)	875	(NA)	(NA)
quarts...	6,737,510	1,086,521	719,062	191,778	(NA)	200,471	(NA)	(NA)
value, dollars...	2,560,254	434,609	346,184	46,390	(NA)	30,072	(NA)	(NA)
Currants.....farms reporting...	155	314	(NA)	484	(NA)	844	(NA)	2,299
acres...	208	450	(NA)	325	(NA)	380	(NA)	629
quarts...	297,019	554,841	(NA)	385,892	(NA)	439,179	(NA)	636,481
value, dollars...	74,254	116,515	(NA)	39,809	(NA)	55,114	(NA)	127,295
Gooseberries.....farms reporting...	27	43	(NA)	170	(NA)	173	(NA)	(NA)
acres...	56	73	(NA)	136	(NA)	174	(NA)	(NA)
quarts...	52,895	55,503	(NA)	103,885	(NA)	226,118	(NA)	(NA)
value, dollars...	15,869	11,101	(NA)	9,484	(NA)	22,614	(NA)	(NA)
Raspberries.....farms reporting...	4,333	6,059	9,614	16,409	(NA)	12,871	(NA)	14,272
acres...	7,646	9,899	11,279	14,018	(NA)	10,704	(NA)	9,786
quarts...	5,793,312	7,149,405	5,280,299	11,029,492	(NA)	6,407,945	(NA)	7,652,580
value, dollars...	2,722,857	2,045,571	1,952,032	1,263,096	(NA)	1,091,152	(NA)	1,760,100
Strawberries.....farms reporting...	4,619	6,162	13,554	19,798	14,648	19,031	10,270	21,987
acres...	7,880	6,397	5,624	10,434	11,989	7,723	9,626	8,048
quarts...	12,658,612	9,427,639	5,930,886	15,815,497	6,465,392	9,610,142	(NA)	12,585,543
value, dollars...	4,050,750	2,562,044	1,764,930	1,124,056	581,885	1,454,510	(NA)	2,265,400
Other berries and small fruits.....acres...	30	274	(NA)	2,334	(NA)	359	(NA)	393
value, dollars...	4,924	37,036	(NA)	85,734	(NA)	21,557	(NA)	93,105
Tree fruits, nuts, and grapes:								
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting...	[25]18,299	72,577	58,943	53,431	95,765	85,433	(NA)	(NA)
acres...	[25]192,580	[26]226,298	266,427	248,667	326,607	288,961	(NA)	(NA)
Apples.....farms reporting...	[25]14,411	60,986	85,848	85,539	127,409	110,730	143,061	(NA)
Trees of all ages.....number...	[25]2,897,388	4,034,177	5,208,917	5,357,346	6,740,622	6,593,501	7,416,274	7,666,134
Trees not of bearing age.....farms reporting...	[25]4,878	16,047	(NA)	18,854	(NA)	(NA)	(NA)	38,502
number...	[25]498,831	682,793	(NA)	1,040,528	1,027,674	1,393,611	1,871,434	2,050,229
Trees of bearing age.....farms reporting...	[25]12,524	53,584	(NA)	76,920	(NA)	(NA)	(NA)	133,382
number...	[25]2,398,557	3,351,384	(NA)	4,316,818	5,712,948	5,199,890	5,544,840	5,615,905
Quantity harvested.....farms reporting...	[25]6,181	35,456	(NA)	58,949	(NA)	(NA)	(NA)	(NA)
bushels...	[25]7,297,341	10,703,431	8,045,236	11,738,669	7,644,594	6,759,882	5,360,966	5,843,271
value, dollars...	[25]15,324,414	12,094,580	15,321,829	5,804,686	6,421,459	7,515,100	5,807,182	11,686,542
Grapes.....farms reporting...	[25]6,803	20,592	28,974	25,026	45,038	37,724	61,787	(NA)
Vines of all ages.....number...	[25]7,948,702	8,471,348	10,355,496	11,537,641	18,320,731	17,799,496	17,219,054	11,704,883
Vines not of bearing age.....farms reporting...	[25]1,511	4,575	(NA)	3,672	(NA)	(NA)	(NA)	6,617
number...	[25]462,705	431,483	(NA)	361,448	480,601	879,868	(NA)	607,149
Vines of bearing age.....farms reporting...	[25]5,904	16,592	(NA)	21,746	(NA)	(NA)	(NA)	46,090
number...	[25]7,485,997	8,039,865	(NA)	11,176,193	17,840,130	16,919,628	(NA)	11,097,734
Quantity harvested.....farms reporting...	[25]4,717	11,474	(NA)	18,007	(NA)	(NA)	(NA)	(NA)
pounds...	[25]74,471,088	48,357,678	50,987,035	71,398,565	127,762,784	117,822,405	(NA)	115,871,465
value, dollars...	[25]3,723,553	1,947,398	2,527,064	1,105,462	1,660,916	2,422,480	(NA)	5,793,575
Cherries.....farms reporting...	(NA)	(NA)	34,551	33,283	54,021	39,995	(NA)	(NA)
Trees of all ages.....number...	[25]4,156,871	3,430,802	2,803,949	2,531,378	2,785,763	2,181,814	(NA)	1,428,640
Trees not of bearing age.....farms reporting...	(NA)	(NA)	(NA)	10,433	(NA)	(NA)	(NA)	17,657
number...	[25]1,294,176	1,009,263	(NA)	386,397	535,467	994,786	(NA)	351,892
Trees of bearing age.....farms reporting...	(NA)	(NA)	(NA)	25,857	(NA)	(NA)	(NA)	68,378
number...	[25]2,862,695	2,421,539	(NA)	2,144,981	2,250,294	1,187,028	(NA)	1,076,748
Quantity harvested.....farms reporting...	(NA)	(NA)	(NA)	17,351	(NA)	(NA)	(NA)	(NA)
pounds...	[25]101,095,269	110,280,813	98,960,303	72,627,654	59,797,080	31,498,824	(NA)	20,213,312
value, dollars...	[25]11,557,029	9,560,522	7,980,938	1,621,385	1,655,098	2,073,339	(NA)	1,299,428
Sour cherries.....farms reporting...	[25]8,395	20,091	(NA)	28,944	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number...	[25]3,743,496	3,082,910	(NA)	2,266,658	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting...	[25]3,917	7,512	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[25]1,173,336	906,556	(NA)	289,889	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting...	[25]6,720	14,933	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[25]2,570,160	2,176,354	(NA)	1,976,769	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting...	[25]4,558	9,705	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	[25]86,543,627	97,528,048	(NA)	68,044,432	(NA)	(NA)	(NA)	(NA)
value, dollars...	[25]9,519,803	8,792,858	(NA)	1,418,124	(NA)	(NA)	(NA)	(NA)
Sweet cherries.....*farms reporting*...	[25]4,748	10,460	(NA)	12,375	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number...	[25]413,375	347,892	(NA)	264,720	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting...	[25]1,758	4,057	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[25]120,840	102,707	(NA)	96,508	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting...	[25]3,645	7,146	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number...	[25]292,535	245,185	(NA)	168,212	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting...	[25]2,069	4,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
pounds...	[25]14,551,642	12,752,765	(NA)	4,583,222	(NA)	(NA)	(NA)	(NA)
value, dollars...	[25]2,037,226	767,664	(NA)	203,261	(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)
Tree fruits, nuts, and grapes—Continued								
Peaches.....farms reporting...	[25]7,399	22,204	29,140	26,346	29,219	28,643	38,988	(NA)
Trees of all ages.....number...	[25]2,287,330	3,603,866	4,569,660	4,006,921	2,897,423	3,180,981	3,229,145	2,774,860
Trees not of bearing age.....farms reporting...	[25]3,293	9,249	(NA)	11,652	(NA)	(NA)	(NA)	10,860
number...	[25]610,506	903,079	(NA)	1,764,623	940,506	1,173,238	(NA)	764,838
Trees of bearing age.....farms reporting...	[25]5,936	16,422	(NA)	18,509	(NA)	(NA)	(NA)	21,133
number...	[25]1,676,824	2,700,787	(NA)	2,242,298	1,956,917	2,007,743	(NA)	2,010,022
Quantity harvested.....farms reporting...	[25]4,010	12,077	(NA)	14,844	(NA)	(NA)	(NA)	(NA)
bushels...	[25]2,316,860	3,173,477	4,259,355	3,480,455	643,970	997,660	382,587	448,177
value, dollars...	[25]4,517,880	3,755,912	8,685,827	2,327,743	1,126,948	1,577,291	748,278	1,232,495
Pears.....farms reporting...	[25]8,882	31,579	43,736	38,457	65,463	48,387	74,008	(NA)
Trees of all ages.....number...	[25]799,692	853,249	1,084,077	977,586	1,046,630	977,269	1,249,246	1,332,469
Trees not of bearing age.....farms reporting...	[25]2,926	8,229	(NA)	7,822	(NA)	(NA)	(NA)	14,347
number...	[25]197,584	233,703	(NA)	218,991	125,070	148,517	(NA)	302,734
Trees of bearing age.....farms reporting...	[25]7,289	26,057	(NA)	32,728	(NA)	(NA)	(NA)	64,847
number...	[25]602,108	619,546	(NA)	758,595	921,560	828,752	(NA)	1,029,735
Quantity harvested.....farms reporting...	[25]4,525	19,131	(NA)	24,009	(NA)	(NA)	(NA)	(NA)
bushels...	[25]646,160	880,694	835,988	1,000,174	1,245,552	345,152	(NA)	405,189
value, dollars...	[25]1,195,399	1,074,105	1,578,700	570,631	809,609	496,988	(NA)	871,155
Plums and prunes.....farms reporting...	[25]5,858	18,240	23,441	23,381	43,270	38,487	56,835	(NA)
Trees of all ages.....number...	[25]319,551	374,067	363,488	340,688	396,220	396,282	564,911	519,780
Trees not of bearing age.....farms reporting...	[25]2,029	6,160	(NA)	7,490	(NA)	(NA)	(NA)	12,621
number...	[25]90,060	109,091	(NA)	136,666	77,812	83,383	(NA)	142,657
Trees of bearing age.....farms reporting...	[25]4,525	13,469	(NA)	17,266	(NA)	(NA)	(NA)	40,853
number...	[25]229,491	264,976	(NA)	204,022	318,408	312,899	(NA)	377,123
Quantity harvested.....farms reporting...	[25]2,098	6,206	(NA)	9,150	(NA)	(NA)	(NA)	(NA)
bushels...	[25]296,302	266,587	137,784	173,879	194,795	157,236	(NA)	203,091
value, dollars...	[25]794,086	412,004	528,826	152,406	190,899	215,588	(NA)	507,750
Quinces.....farms reporting...	[25]199	513	(NA)	785	(NA)	657	(NA)	(NA)
Trees of all ages.....number...	[25]2,026	11,947	(NA)	18,363	(NA)	6,553	(NA)	(NA)
Trees not of bearing age.....farms reporting...	[25]43	140	(NA)	262	(NA)	(NA)	(NA)	(NA)
number...	[25]141	1,291	(NA)	6,506	(NA)	955	(NA)	(NA)
Trees of bearing age.....farms reporting...	[25]163	390	(NA)	547	(NA)	(NA)	(NA)	(NA)
number...	[25]1,885	10,656	(NA)	11,857	(NA)	5,598	(NA)	(NA)
Quantity harvested.....farms reporting...	[25]76	178	(NA)	360	(NA)	(NA)	(NA)	(NA)
bushels...	[25]1,660	11,630	(NA)	5,718	(NA)	2,877	(NA)	(NA)
value, dollars...	[25]2,495	18,611	(NA)	7,278	(NA)	4,611	(NA)	(NA)
Walnuts, black.....farms reporting...	[25]430	3,366	(NA)	9	(NA)	(NA)	(NA)	(NA)
Trees of all ages.....number...	[25]6,635	24,728	(NA)	427	(NA)	(NA)	(NA)	(NA)
Trees not of bearing age.....farms reporting...	[25]153	725	(NA)	3	(NA)	(NA)	(NA)	(NA)
number...	[25]2,534	7,067	(NA)	330	(NA)	(NA)	(NA)	(NA)
Trees of bearing age.....farms reporting...	[25]326	2,820	(NA)	8	(NA)	(NA)	(NA)	(NA)
number...	[25]4,101	17,661	(NA)	97	(NA)	(NA)	(NA)	(NA)
Quantity harvested.....farms reporting...	[25]143	1,276	(NA)	6	(NA)	(NA)	(NA)	(NA)
pounds...	[25]6,735	180,815	(NA)	915	(NA)	(NA)	(NA)	(NA)
value, dollars...	[25]266	7,234	(NA)	137	(NA)	(NA)	(NA)	(NA)
Other tree fruits and nuts.....value, dollars...	[25]1,181	4,647	(NA)	3,242	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts harvested.....dollars...	[25]46,876,054	34,450,891	41,057,043	14,414,569	(**)	(**)	(**)	(**)
Value of fruits, including berries and other small fruits, and nuts sold.....dollars...	[25]46,876,054	30,599,568	32,143,117	11,028,861	(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, and 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 acreage 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]Wild hay included with "Other hay cut." [14]Silage crops other than corn and sorghums. [15]Clover seed, except sweetclover. [16]Clover seed, including sweetclover. [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]Includes the value of maple sirup and maple sugar produced. [20]Excludes Irish potatoes and sweetpotatoes, except for 1920 Census which included potatoes for home use only. [21]Excludes Irish and sweet potatoes. [22]Green lima beans included with snap beans. [23]Hot peppers included with sweet peppers and pimientos. [24]For censuses prior to 1950, small fruits harvested for home use or for sale. [25]Does not include data for farms with less than 20 trees or grapevines. See text. [26]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...	92,949
acres...	1,886,618
Under 3 acres.....farms reporting...	5,005
3 or 4 acres.....farms reporting...	7,406
5 to 10 acres.....farms reporting...	25,276
11 to 15 acres.....farms reporting...	13,979
16 to 19 acres.....farms reporting...	7,019
20 to 24 acres.....farms reporting...	8,752
25 to 49 acres.....farms reporting...	18,094
50 to 74 acres.....farms reporting...	4,834
75 to 99 acres.....farms reporting...	1,468
100 to 149 acres.....farms reporting...	813
150 to 199 acres.....farms reporting...	214
200 to 249 acres.....farms reporting...	49
250 to 299 acres.....farms reporting...	23
300 to 399 acres.....farms reporting...	11
400 to 499 acres.....farms reporting...	2
500 acres and over.....farms reporting...	4
By acres harvested for grain.....farms reporting...	85,059
acres...	1,544,576
Under 3 acres.....farms reporting...	5,050
3 or 4 acres.....farms reporting...	8,077
5 to 10 acres.....farms reporting...	25,651
11 to 15 acres.....farms reporting...	13,132
16 to 19 acres.....farms reporting...	6,232
20 to 24 acres.....farms reporting...	7,352
25 to 29 acres.....farms reporting...	4,476
30 to 49 acres.....farms reporting...	9,721
50 to 74 acres.....farms reporting...	3,479
75 to 99 acres.....farms reporting...	1,061
100 to 149 acres.....farms reporting...	621
150 to 199 acres.....farms reporting...	141
200 to 249 acres.....farms reporting...	43
250 to 299 acres.....farms reporting...	13
300 to 399 acres.....farms reporting...	5
400 to 499 acres.....farms reporting...	2
500 acres and over.....farms reporting...	3
By quantity sold.....farms reporting...	37,324
bushels...	29,784,784
Under 25 bushels.....farms reporting...	70
25 to 49 bushels.....farms reporting...	225
50 to 99 bushels.....farms reporting...	1,245
100 to 499 bushels.....farms reporting...	17,485
500 to 999 bushels.....farms reporting...	8,883
1,000 to 1,499 bushels.....farms reporting...	3,928
1,500 to 1,999 bushels.....farms reporting...	2,093
2,000 to 2,999 bushels.....farms reporting...	1,896
3,000 to 4,999 bushels.....farms reporting...	1,085
5,000 to 9,999 bushels.....farms reporting...	349
10,000 bushels and over.....farms reporting...	65
WINTER WHEAT	
By acres threshed or combined.....farms reporting...	67,326
acres...	997,338
Under 5 acres.....farms reporting...	6,407
5 to 9 acres.....farms reporting...	18,520
10 to 24 acres.....farms reporting...	32,954
25 to 49 acres.....farms reporting...	7,950
50 to 99 acres.....farms reporting...	1,337
100 to 199 acres.....farms reporting...	141
200 acres and over.....farms reporting...	17
By quantity harvested.....farms reporting...	67,326
bushels...	28,920,537
Under 25 bushels.....farms reporting...	601
25 to 49 bushels.....farms reporting...	1,000
50 to 99 bushels.....farms reporting...	3,764
100 to 499 bushels.....farms reporting...	42,865
500 to 999 bushels.....farms reporting...	14,044
1,000 to 1,499 bushels.....farms reporting...	3,310
1,500 to 1,999 bushels.....farms reporting...	956
2,000 to 2,999 bushels.....farms reporting...	562
3,000 to 4,999 bushels.....farms reporting...	198
5,000 bushels and over.....farms reporting...	26
By quantity sold.....farms reporting...	58,764
bushels...	24,651,280
Under 25 bushels.....farms reporting...	285
25 to 49 bushels.....farms reporting...	835
50 to 99 bushels.....farms reporting...	3,266
100 to 499 bushels.....farms reporting...	38,459
500 to 999 bushels.....farms reporting...	11,643
1,000 to 1,499 bushels.....farms reporting...	2,792
1,500 to 1,999 bushels.....farms reporting...	784
2,000 to 2,999 bushels.....farms reporting...	522
3,000 to 4,999 bushels.....farms reporting...	152
5,000 bushels and over.....farms reporting...	26
SPRING WHEAT	
By acres threshed or combined.....farms reporting...	739
acres...	6,281
Under 5 acres.....farms reporting...	313
5 to 9 acres.....farms reporting...	171
10 to 24 acres.....farms reporting...	221
25 acres and over.....farms reporting...	34
By quantity harvested..farms reporting...	739
bushels...	155,985
Under 25 bushels.....farms reporting...	61
25 to 49 bushels.....farms reporting...	120
50 to 99 bushels.....farms reporting...	153
100 to 499 bushels.....farms reporting...	321
500 bushels and over.....farms reporting...	84
By quantity sold.....farms reporting...	300
bushels...	99,091
Under 25 bushels.....farms reporting...	...
25 to 49 bushels.....farms reporting...	25
50 to 99 bushels.....farms reporting...	20
100 to 499 bushels.....farms reporting...	201
500 bushels and over.....farms reporting...	54
OATS	
By acres threshed or combined.....farms reporting...	78,063
acres...	1,236,675
Under 5 acres.....farms reporting...	7,171
5 to 9 acres.....farms reporting...	19,647
10 to 24 acres.....farms reporting...	37,732
25 to 49 acres.....farms reporting...	11,527
50 to 99 acres.....farms reporting...	1,836
100 to 199 acres.....farms reporting...	139
200 acres and over.....farms reporting...	11
By quantity harvested..farms reporting...	78,063
bushels...	46,083,275
Under 25 bushels.....farms reporting...	970
25 to 49 bushels.....farms reporting...	1,302
50 to 99 bushels.....farms reporting...	3,757
100 to 499 bushels.....farms reporting...	37,337
500 to 999 bushels.....farms reporting...	20,828
1,000 to 1,499 bushels....farms reporting...	7,918
1,500 to 1,999 bushels....farms reporting...	3,178
2,000 to 2,999 bushels....farms reporting...	2,064
3,000 to 4,999 bushels....farms reporting...	615
5,000 to 9,999 bushels....farms reporting...	86
10,000 bushels and over...farms reporting...	8
By quantity sold.....farms reporting...	24,466
bushels...	11,131,361
Under 25 bushels.....farms reporting...	65
25 to 49 bushels.....farms reporting...	250
50 to 99 bushels.....farms reporting...	910
100 to 499 bushels.....farms reporting...	15,414
500 to 999 bushels.....farms reporting...	5,315
1,000 to 1,499 bushels....farms reporting...	1,510
1,500 to 1,999 bushels....farms reporting...	504
2,000 to 2,999 bushels....farms reporting...	371
3,000 to 4,999 bushels....farms reporting...	91
5,000 to 9,999 bushels....farms reporting...	30
10,000 bushels and over...farms reporting...	6
BARLEY	
By acres threshed or combined.....farms reporting...	7,620
acres...	68,442
Under 5 acres.....farms reporting...	2,073
5 to 9 acres.....farms reporting...	2,962
10 to 24 acres.....farms reporting...	2,265
25 to 49 acres.....farms reporting...	291
50 acres and over.....farms reporting...	29
By quantity harvested..farms reporting...	7,620
bushels...	2,267,021
Under 25 bushels.....farms reporting...	231
25 to 49 bushels.....farms reporting...	370
50 to 99 bushels.....farms reporting...	866
100 to 499 bushels.....farms reporting...	4,869
500 to 999 bushels.....farms reporting...	928
1,000 to 1,499 bushels....farms reporting...	262
1,500 to 1,999 bushels....farms reporting...	57
2,000 bushels and over....farms reporting...	37
By quantity sold.....farms reporting...	2,016
bushels...	612,448
Under 25 bushels.....farms reporting...	40
25 to 49 bushels.....farms reporting...	80
50 to 99 bushels.....farms reporting...	190
100 to 499 bushels.....farms reporting...	1,351
500 to 999 bushels.....farms reporting...	279
1,000 to 1,499 bushels....farms reporting...	48
1,500 to 1,999 bushels....farms reporting...	15
2,000 bushels and over....farms reporting...	13
RYE	
By acres threshed or combined.....farms reporting...	6,954
acres...	53,919
Under 5 acres.....farms reporting...	2,569
5 to 9 acres.....farms reporting...	2,434
10 to 24 acres.....farms reporting...	1,740
25 to 49 acres.....farms reporting...	196
50 acres and over.....farms reporting...	15
By quantity harvested..farms reporting...	6,954
bushels...	920,792
Under 25 bushels.....farms reporting...	597
25 to 49 bushels.....farms reporting...	1,071
50 to 99 bushels.....farms reporting...	1,904
100 to 499 bushels.....farms reporting...	3,183
500 bushels and over.....farms reporting...	199
By quantity sold.....farms reporting...	3,291
bushels...	522,818
Under 25 bushels.....farms reporting...	310
25 to 49 bushels.....farms reporting...	475
50 to 99 bushels.....farms reporting...	657
100 to 499 bushels.....farms reporting...	1,714
500 bushels and over.....farms reporting...	135
BUCKWHEAT	
By acres threshed or combined.....farms reporting...	1,809
acres...	12,202
Under 5 acres.....farms reporting...	815
5 to 9 acres.....farms reporting...	576
10 to 24 acres.....farms reporting...	371
25 acres and over.....farms reporting...	47
By quantity harvested..farms reporting...	1,809
bushels...	155,445
Under 25 bushels.....farms reporting...	412
25 to 49 bushels.....farms reporting...	320
50 to 99 bushels.....farms reporting...	580
100 to 499 bushels.....farms reporting...	475
500 bushels and over.....farms reporting...	22
By quantity sold.....farms reporting...	556
bushels...	75,805
Under 25 bushels.....farms reporting...	55
25 to 49 bushels.....farms reporting...	85
50 to 99 bushels.....farms reporting...	190
100 to 499 bushels.....farms reporting...	206
500 bushels and over.....farms reporting...	20
FLAXSEED	
By acres threshed or combined.....farms reporting...	120
acres...	2,210
Under 5 acres.....farms reporting...	5
5 to 9 acres.....farms reporting...	20
10 to 24 acres.....farms reporting...	70
25 to 49 acres.....farms reporting...	15
50 acres and over.....farms reporting...	10
By quantity harvested..farms reporting...	120
bushels...	16,635
Under 25 bushels.....farms reporting...	5
25 to 49 bushels.....farms reporting...	25
50 to 999 bushels.....farms reporting...	20
100 bushels and over.....farms reporting...	70
By quantity sold.....farms reporting...	90
bushels...	12,825
Under 25 bushels.....farms reporting...	...
25 to 49 bushels.....farms reporting...	10
50 to 99 bushels.....farms reporting...	25
100 bushels and over.....farms reporting...	55
SOYBEANS	
By acres harvested for all purposes.....farms reporting...	8,027
acres...	146,237
Under 5 acres.....farms reporting...	1,076
5 to 9 acres.....farms reporting...	1,966
10 to 24 acres.....farms reporting...	3,278
25 to 49 acres.....farms reporting...	1,194
50 to 99 acres.....farms reporting...	412
100 to 199 acres.....farms reporting...	90
200 acres and over.....farms reporting...	11
By acres harvested for beans.....farms reporting...	7,140
acres...	139,430
Under 5 acres.....farms reporting...	696
5 to 9 acres.....farms reporting...	1,715
10 to 24 acres.....farms reporting...	3,062
25 to 49 acres.....farms reporting...	1,154
50 to 99 acres.....farms reporting...	412
100 to 199 acres.....farms reporting...	90
200 acres and over.....farms reporting...	11

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—Continued	
By quantity harvested....farms reporting...	7,140
bushels...	2,729,950
Under 25 bushels.....farms reporting...	340
25 to 49 bushels.....farms reporting...	311
50 to 99 bushels.....farms reporting...	850
100 to 499 bushels.....farms reporting...	3,954
500 to 999 bushels.....farms reporting...	1,147
1,000 to 1,499 bushels.....farms reporting...	263
1,500 to 1,999 bushels.....farms reporting...	132
2,000 to 2,999 bushels.....farms reporting...	100
3,000 to 4,999 bushels.....farms reporting...	28
5,000 bushels and over.....farms reporting...	15
OTHER DRY FIELD AND SEED BEANS	
By acres harvested for beans.....farms reporting...	15,866
acres...	401,926
Under 5 acres.....farms reporting...	1,111
5 to 9 acres.....farms reporting...	2,411
10 to 24 acres.....farms reporting...	6,413
25 to 49 acres.....farms reporting...	4,010
50 to 99 acres.....farms reporting...	1,605
100 to 199 acres.....farms reporting...	300
200 acres and over.....farms reporting...	16
By quantity harvested....farms reporting...	15,866
100-lb. bags...	3,174,956
Under 25 bags.....farms reporting...	1,786
25 to 49 bags.....farms reporting...	1,910
50 to 99 bags.....farms reporting...	3,171
100 to 499 bags.....farms reporting...	7,638
500 to 999 bags.....farms reporting...	1,033
1,000 to 1,499 bags.....farms reporting...	215
1,500 to 1,999 bags.....farms reporting...	79
2,000 to 2,999 bags.....farms reporting...	19
3,000 bags and over.....farms reporting...	15
ALFALFA AND ALFALFA MIXTURES	
By acres cut for hay (and for dehydrating).....farms reporting...	65,569
acres...	1,396,261
Under 5 acres.....farms reporting...	5,443
5 to 9 acres.....farms reporting...	12,157
10 to 24 acres.....farms reporting...	27,872
25 to 49 acres.....farms reporting...	14,930
50 to 99 acres.....farms reporting...	4,527
100 to 199 acres.....farms reporting...	579
200 to 299 acres.....farms reporting...	46
300 acres and over.....farms reporting...	15
By quantity harvested....farms reporting...	65,569
tons...	2,375,987
Under 25 tons.....farms reporting...	31,279
25 to 49 tons.....farms reporting...	18,171
50 to 99 tons.....farms reporting...	11,728
100 to 499 tons.....farms reporting...	4,370
500 tons and over.....farms reporting...	21
By quantity sold.....farms reporting...	8,991
tons...	210,252
Under 25 tons.....farms reporting...	6,075
25 to 49 tons.....farms reporting...	1,928
50 to 99 tons.....farms reporting...	767
100 to 499 tons.....farms reporting...	220
500 tons and over.....farms reporting...	1
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES	
By acres cut for hay.....farms reporting...	45,467
acres...	843,578
Under 5 acres.....farms reporting...	3,591
5 to 9 acres.....farms reporting...	9,386
10 to 24 acres.....farms reporting...	21,655
25 to 49 acres.....farms reporting...	8,580
50 to 99 acres.....farms reporting...	1,968
100 to 199 acres.....farms reporting...	250
200 acres and over.....farms reporting...	37
By quantity harvested....farms reporting...	45,467
tons...	1,162,532
Under 25 tons.....farms reporting...	27,950
25 to 49 tons.....farms reporting...	11,579
50 to 99 tons.....farms reporting...	4,903
100 tons and over.....farms reporting...	1,035
By quantity sold.....farms reporting...	5,966
tons...	130,309
Under 25 tons.....farms reporting...	4,231
25 to 49 tons.....farms reporting...	1,152
50 to 99 tons.....farms reporting...	405
100 tons and over.....farms reporting...	178

Item	State total
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS	
By acres cut for hay....farms reporting...	1,663
acres...	11,559
Under 5 acres.....farms reporting...	735
5 to 9 acres.....farms reporting...	611
10 to 24 acres.....farms reporting...	265
25 to 49 acres.....farms reporting...	35
50 acres and over.....farms reporting...	17
By quantity harvested...farms reporting...	1,663
tons...	12,589
Under 25 tons.....farms reporting...	1,605
25 to 49 tons.....farms reporting...	41
50 to 99 tons.....farms reporting...	11
100 tons and over.....farms reporting...	6
WILD HAY	
By acres cut for hay....farms reporting...	1,128
acres...	11,776
Under 5 acres.....farms reporting...	285
5 to 9 acres.....farms reporting...	396
10 to 24 acres.....farms reporting...	351
25 to 49 acres.....farms reporting...	63
50 acres and over.....farms reporting...	33
By quantity harvested...farms reporting...	1,128
tons...	11,729
Under 25 tons.....farms reporting...	1,017
25 to 49 tons.....farms reporting...	78
50 to 99 tons.....farms reporting...	21
100 tons and over.....farms reporting...	12
OTHER HAY	
By acres cut for hay....farms reporting...	2,403
acres...	28,145
Under 5 acres.....farms reporting...	555
5 to 9 acres.....farms reporting...	770
10 to 24 acres.....farms reporting...	818
25 to 49 acres.....farms reporting...	210
50 acres and over.....farms reporting...	50
By quantity harvested...farms reporting...	2,403
tons...	30,586
Under 25 tons.....farms reporting...	2,108
25 to 49 tons.....farms reporting...	209
50 to 99 tons.....farms reporting...	67
100 tons and over.....farms reporting...	19
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	
By acres cut for silage.....farms reporting...	4,587
acres...	58,364
Under 5 acres.....farms reporting...	540
5 to 9 acres.....farms reporting...	1,661
10 to 24 acres.....farms reporting...	1,942
25 to 49 acres.....farms reporting...	321
50 to 99 acres.....farms reporting...	110
100 acres and over.....farms reporting...	13
By quantity harvested...farms reporting...	4,587
tons, green weight...	327,895
Under 25 tons.....farms reporting...	889
25 to 49 tons.....farms reporting...	1,143
50 to 99 tons.....farms reporting...	1,601
100 to 499 tons.....farms reporting...	938
500 tons and over.....farms reporting...	16
RED CLOVER SEED	
By acres harvested.....farms reporting...	10,939
acres...	143,045
Under 5 acres.....farms reporting...	1,327
5 to 9 acres.....farms reporting...	3,443
10 to 24 acres.....farms reporting...	4,987
25 to 49 acres.....farms reporting...	1,050
50 acres and over.....farms reporting...	132
By quantity harvested...farms reporting...	10,939
bushels...	148,418
Under 25 bushels.....farms reporting...	9,425
25 to 49 bushels.....farms reporting...	1,082
50 to 99 bushels.....farms reporting...	391
100 bushels and over.....farms reporting...	41
SWEETCLOVER SEED	
By acres harvested.....farms reporting...	495
acres...	5,210
Under 5 acres.....farms reporting...	125
5 to 9 acres.....farms reporting...	141
10 to 24 acres.....farms reporting...	206
25 to 49 acres.....farms reporting...	17
50 acres and over.....farms reporting...	6
By quantity harvested...farms reporting...	495
bushels...	11,391
Under 25 bushels.....farms reporting...	336
25 to 49 bushels.....farms reporting...	91
50 to 99 bushels.....farms reporting...	62
100 bushels and over.....farms reporting...	6

Item	State total
IRISH POTATOES	
By acres harvested for home use or for sale.....farms reporting...	34,174
acres[1]..	53,194
Under 0.5 acres.....farms reporting...	22,432
0.5 to 0.9 acres.....farms reporting...	3,974
1.0 to 2.4 acres.....farms reporting...	3,985
2.5 to 4.9 acres.....farms reporting...	1,288
5.0 to 9.9 acres.....farms reporting...	1,111
10.0 to 19.9 acres.....farms reporting...	751
20.0 to 29.9 acres.....farms reporting...	317
30.0 to 49.9 acres.....farms reporting...	205
50.0 to 99.9 acres.....farms reporting...	68
100 acres and over.....farms reporting...	43
By quantity harvested..farms reporting...	34,174
bushels...	11,316,177
Under 25 bushels.....farms reporting...	20,240
25 to 49 bushels.....farms reporting...	4,536
50 to 99 bushels.....farms reporting...	3,059
100 to 499 bushels.....farms reporting...	3,301
500 to 999 bushels.....farms reporting...	937
1,000 to 1,499 bushels....farms reporting...	510
1,500 to 1,999 bushels....farms reporting...	286
2,000 to 2,999 bushels....farms reporting...	406
3,000 to 4,999 bushels....farms reporting...	357
5,000 to 9,999 bushels....farms reporting...	393
10,000 bushels and over...farms reporting...	149
SUGAR BEETS	
By acres harvested for sugar.....farms reporting...	3,430
acres...	60,557
Under 5 acres.....farms reporting...	215
5 to 9 acres.....farms reporting...	850
10 to 24 acres.....farms reporting...	1,685
25 to 49 acres.....farms reporting...	574
50 to 99 acres.....farms reporting...	76
100 to 199 acres.....farms reporting...	24
200 acres and over.....farms reporting...	6
By quantity harvested..farms reporting...	3,430
tons...	704,539
Under 25 tons.....farms reporting...	90
25 to 49 tons.....farms reporting...	245
50 to 99 tons.....farms reporting...	700
100 to 499 tons.....farms reporting...	2,176
500 to 999 tons.....farms reporting...	179
1,000 to 1,499 tons.....farms reporting...	23
1,500 to 1,999 tons.....farms reporting...	9
2,000 tons and over.....farms reporting...	8
VEGETABLES HARVESTED FOR SALE (Other than Irish and sweet potatoes)	
By value of sales.....farms reporting...	14,529
dollars...	19,630,674
Under 25 dollars.....farms reporting...	737
25 to 49 dollars.....farms reporting...	920
50 to 99 dollars.....farms reporting...	1,665
100 to 499 dollars.....farms reporting...	5,253
500 to 999 dollars.....farms reporting...	2,051
1,000 to 1,499 dollars....farms reporting...	972
1,500 to 1,999 dollars....farms reporting...	554
2,000 to 2,999 dollars....farms reporting...	743
2,000 to 4,999 dollars....farms reporting...	720
5,000 to 9,999 dollars....farms reporting...	598
10,000 dollars and over...farms reporting...	316
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES[2]	
By acres in orchard.....farms reporting...	18,651
acres...	181,561
Under 0.5 acres.....farms reporting...	1,356
0.5 to 0.9 acres.....farms reporting...	2,309
1.0 to 2.4 acres.....farms reporting...	5,638
2.5 to 4.9 acres.....farms reporting...	2,271
5.0 to 9.9 acres.....farms reporting...	2,374
10.0 to 19.9 acres.....farms reporting...	2,095
20.0 to 29.9 acres.....farms reporting...	1,012
30.0 to 49.9 acres.....farms reporting...	814
50.0 to 99.9 acres.....farms reporting...	619
100 acres and over.....farms reporting...	163

See footnotes at end of table.

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
APPLES[2]	
Any apples.....farms reporting...	14,716
By trees not of bearing age.....farms reporting...	5,006
number of trees...	436,875
Under 5 trees.....farms reporting...	685
5 to 9 trees.....farms reporting...	706
10 to 24 trees.....farms reporting...	1,422
25 to 49 trees.....farms reporting...	721
50 to 99 trees.....farms reporting...	464
100 to 199 trees.....farms reporting...	416
200 to 299 trees.....farms reporting...	196
300 to 499 trees.....farms reporting...	137
500 to 999 trees.....farms reporting...	201
1,000 trees and over.....farms reporting...	58
By trees of bearing age..farms reporting...	12,853
number of trees...	2,039,846
Under 25 trees.....farms reporting...	5,389
25 to 49 trees.....farms reporting...	2,553
50 to 99 trees.....farms reporting...	1,424
100 to 499 trees.....farms reporting...	2,311
500 to 999 trees.....farms reporting...	644
1,000 to 1,499 trees.....farms reporting...	217
1,500 to 1,999 trees.....farms reporting...	80
2,000 to 2,999 trees.....farms reporting...	122
3,000 to 4,999 trees.....farms reporting...	84
5,000 trees and over.....farms reporting...	29

Item	State total
APPLES[2]—Continued	
By quantity harvested..farms reporting...	6,317
bushels...	7,038,215
Under 25 bushels.....farms reporting...	2,495
25 to 49 bushels.....farms reporting...	494
50 to 99 bushels.....farms reporting...	453
100 to 499 bushels.....farms reporting...	1,085
500 to 999 bushels.....farms reporting...	402
1,000 to 1,499 bushels....farms reporting...	316
1,500 to 1,999 bushels....farms reporting...	222
2,000 to 2,999 bushels....farms reporting...	244
3,000 to 4,999 bushels....farms reporting...	230
5,000 to 9,999 bushels....farms reporting...	216
10,000 bushels and over...farms reporting...	160
PEACHES[2]	
Any peaches.....farms reporting...	7,441
By trees not of bearing age.....farms reporting...	3,318
number of trees...	607,526
Under 5 trees.....farms reporting...	700
5 to 9 trees.....farms reporting...	501
10 to 24 trees.....farms reporting...	392
25 to 49 trees.....farms reporting...	196
50 to 99 trees.....farms reporting...	230
100 to 199 trees.....farms reporting...	365
200 to 299 trees.....farms reporting...	250
300 to 499 trees.....farms reporting...	306
500 to 999 trees.....farms reporting...	262
1,000 trees and over.....farms reporting...	116

Item	State total
PEACHES[2]—Continued	
By trees of bearing age.....farms reporting...	5,998
number of trees...	1,699,276
Under 25 trees.....farms reporting...	2,600
25 to 49 trees.....farms reporting...	251
50 to 99 trees.....farms reporting...	395
100 to 499 trees.....farms reporting...	1,618
500 to 999 trees.....farms reporting...	656
1,000 to 1,499 trees.....farms reporting...	232
1,500 to 1,999 trees.....farms reporting...	126
2,000 to 2,999 trees.....farms reporting...	65
3,000 to 4,999 trees.....farms reporting...	50
5,000 trees and over.....farms reporting...	5
By quantity harvested..farms reporting...	3,992
bushels...	2,093,927
Under 25 bushels.....farms reporting...	1,214
25 to 49 bushels.....farms reporting...	221
50 to 99 bushels.....farms reporting...	301
100 to 499 bushels.....farms reporting...	1,142
500 to 999 bushels.....farms reporting...	435
1,000 to 1,499 bushels....farms reporting...	270
1,500 to 1,999 bushels....farms reporting...	135
2,000 to 2,999 bushels....farms reporting...	132
3,000 to 4,999 bushels....farms reporting...	81
5,000 bushels and over....farms reporting...	61

[1]Does not include acreage for farms with less than 20 bushels harvested. See text. [2]Does not include data for farms with less than 20 trees or grapevines. See text.

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

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

[1]Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the tables as follows:

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

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

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

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

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

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

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

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

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

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

Chapter B

STATISTICS FOR COUNTIES

MICHIGAN
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	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	FARMS, ACREAGE, AND VALUE									
1	Farms.....number 1954...	138,922	740	290	4,225	1,019	836	1,036	399	2,137
2	1950...	155,589	825	429	4,441	1,077	1,078	1,164	553	2,390
3	Approximate land area.....acres 1954...	36,494,080	433,280	584,320	530,560	363,520	305,280	235,520	578,560	351,360
4	Proportion in farms.....percent 1954...	45.1	27.0	7.9	68.8	41.8	45.0	56.9	8.8	75.8
5	*Land owned by farm operators.....acres 1954...*	13,180,198	99,265	42,440	312,415	138,840	126,379	108,565	49,152	216,365
6	*Land rented from others by farm operators....acres 1954...*	3,726,338	18,064	4,500	62,790	13,140	14,450	29,895	5,765	56,460
7	*Land managed by farm operators.....acres 1954...*	185,161	...	1,268	3,175	...	...	1,060	...	...
8	*Land rented to others by farm operators (see text).....acres 1954...*	531,080	780	500	15,035	1,150	1,050	2,700	740	6,950
9	Land in farms.....acres 1954...	16,466,750	117,068	46,377	365,059	151,995	137,461	133,982	50,685	266,300
10	1950...	17,269,992	125,248	52,105	377,258	153,627	155,750	136,963	58,375	275,640
11	Average size of farm.....acres 1954...	118.5	158.2	159.9	86.4	149.2	164.4	129.3	127.0	124.6
12	1950...	111.0	151.8	121.5	84.9	142.6	144.5	117.7	105.6	115.3
	Value of land and buildings:									
13	*Average per farm.....dollars 1954...*	15,495	10,807	7,452	12,620	10,046	8,951	11,383	7,479	12,342
14	*1950...*	10,965	7,337	6,303	9,111	8,666	7,085	8,512	5,629	10,268
15	*Average per acre.....dollars 1954...*	130.43	68.07	48.87	146.42	68.32	57.96	85.59	57.58	101.95
16	*1950...*	98.52	45.99	48.41	109.76	56.65	47.73	76.87	48.44	85.40
17	*Proportion of farms reporting value.....percent 1954...*	79	97	84	86	93	87	93	82	74
	Land in farms according to use:									
18	Cropland harvested.....farms reporting 1954...	126,757	702	255	3,801	959	765	969	377	1,902
19	1949...	144,239	787	401	4,125	1,024	1,006	1,103	527	2,161
20	acres 1954...	7,658,801	29,949	11,305	188,793	43,769	38,828	50,113	12,508	119,552
21	1949...	7,797,346	33,448	11,982	191,939	45,667	43,871	53,696	15,454	121,144
22	1 to 9 acres.....farms reporting 1954...	16,960	100	29	558	113	95	100	56	206
23	1949...	21,132	105	83	577	108	166	128	98	270
24	10 to 19 acres.....farms reporting 1954...	14,033	89	24	468	113	87	116	77	219
25	1949...	16,950	103	81	563	127	129	155	122	235
26	20 to 29 acres.....farms reporting 1954...	13,043	94	52	464	128	92	121	77	208
27	1949...	15,593	106	71	488	120	133	131	102	266
28	30 to 49 acres.....farms reporting 1954...	23,500	187	58	755	251	167	220	93	342
29	1949...	28,156	205	95	923	296	252	241	123	428
30	50 to 99 acres.....farms reporting 1954...	36,431	181	74	1,144	282	237	294	60	541
31	1949...	42,037	215	64	1,234	310	252	342	72	622
32	100 to 199 acres.....farms reporting 1954...	18,970	49	17	370	68	77	110	13	339
33	1949...	17,735	52	6	303	63	67	94	9	304
34	200 acres and over.....farms reporting 1954...	3,820	2	1	42	4	10	8	1	47
35	1949...	2,636	1	1	37	...	7	12	1	36
36	Cropland used only for pasture..farms reporting 1954...	75,259	484	185	1,692	642	464	692	265	1,364
37	1949...	85,404	490	227	2,114	661	562	713	285	1,461
38	acres 1954...	1,912,374	13,926	4,039	33,486	17,191	14,093	17,370	4,742	37,924
39	1949...	1,982,565	12,848	4,348	39,162	14,639	14,444	17,136	4,519	36,248
40	Cropland not harvested and not pastured.....farms reporting 1954...	57,478	358	92	1,848	524	405	509	96	847
41	1949...	58,736	325	139	1,984	437	485	522	118	1,033
42	acres 1954...	1,216,923	8,203	2,203	36,527	10,701	13,372	10,864	1,793	18,908
43	1949...	1,263,231	5,572	2,058	41,225	8,890	14,217	10,898	1,402	25,167
44	Cropland used only for crops not harvested and not pastured..farms reporting 1954...	23,192	196	38	620	328	158	321	42	277
45	acres 1954...	349,208	3,250	760	7,602	5,076	3,277	5,311	358	4,340
46	Cropland lying idle.....farms reporting 1954...	42,773	231	64	1,492	289	313	282	66	678
47	acres 1954...	867,715	4,953	1,443	28,925	5,625	10,095	5,553	1,435	14,568
48	Woodland pastured.....farms reporting 1954...	47,437	445	188	927	618	366	531	270	699
49	1949...	60,812	547	280	1,250	704	502	670	389	895
50	acres 1954...	1,741,731	34,956	10,964	17,803	36,843	23,289	23,289	11,928	14,608
51	1949...	2,144,821	38,368	14,971	24,222	46,078	31,618	26,754	16,603	16,815
52	Woodland not pastured.....farms reporting 1954...	51,470	342	164	1,319	501	471	383	201	1,015
53	1949...	51,427	342	235	1,262	406	397	324	255	1,020
54	acres 1954...	1,674,592	20,810	13,283	24,114	30,560	27,335	20,449	15,261	22,494
55	1949...	1,576,047	22,291	13,923	21,558	23,426	30,127	12,870	15,596	19,837
56	Other pasture (not cropland and not woodland).....farms reporting 1954...	31,990	124	60	1,329	185	279	144	82	767
57	1949...	39,350	208	78	1,360	205	357	234	110	1,071
58	acres 1954...	937,395	4,932	2,435	28,431	6,102	14,604	4,294	2,104	20,196
59	1949...	1,101,459	7,050	2,730	27,639	7,017	12,332	7,150	2,226	27,323
60	Improved (see text).....farms reporting 1954...	3,780	13	12	118	22	88	31	13	109
61	acres 1954...	57,994	170	516	1,386	261	1,607	650	99	1,661
62	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	134,356	713	284	4,134	965	796	1,006	395	2,062
63	1949...	148,922	794	375	4,284	1,034	1,048	1,114	519	2,323
64	acres 1954...	1,324,934	4,292	2,148	35,905	6,829	5,940	7,603	2,349	32,618
65	1949...	1,404,523	5,671	2,093	31,513	7,910	9,141	8,459	2,575	29,106
66	Cropland, total.....farms reporting 1954...	134,118	731	282	4,042	995	822	1,012	393	2,048
67	1949...	150,573	813	418	4,331	1,051	1,057	1,142	545	2,294
68	acres 1954...	10,788,098	52,078	17,547	258,806	71,661	66,293	78,347	19,043	176,384
69	1949...	11,043,142	51,868	18,388	272,326	69,196	72,532	81,730	21,375	182,559
70	Land pastured, total.....farms reporting 1954...	99,225	606	248	2,722	846	631	831	352	1,715
71	1949...	119,020	721	352	3,232	952	844	989	487	2,033
72	acres 1954...	4,591,500	53,814	17,438	79,720	60,136	51,986	44,953	18,774	72,728
73	1949...	5,228,845	58,266	22,049	91,023	67,734	58,394	51,040	23,348	80,386
74	Woodland, total.....farms reporting 1954...	85,667	631	264	2,027	901	670	797	370	1,504
75	1949...	95,838	704	402	2,233	914	868	848	509	1,663
76	acres 1954...	3,416,323	55,766	24,247	41,917	67,403	50,624	43,738	27,189	37,102
77	1949...	3,720,868	60,659	28,894	45,780	69,504	61,745	39,624	32,199	36,652
78	Irrigated land in farms.....farms reporting 1954...	1,408	2	...	90	1	5	...	...	2
79	1949...	995	1	...	51	1	9	...	...	1
80	acres 1954...	23,473	10	...	1,219	6	170	...	...	3
81	1949...	13,901	1	...	656	15	240	...	...	5
82	Cover crops turned under and land planted to another crop.....farms reporting 1954...	34,140	163	3	1,035	295	148	221	8	376
83	acres 1954...	637,039	1,751	41	15,591	3,228	2,237	2,844	68	6,288
84	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	2,619	15	...	61	18	70	3	8	63
85	acres 1954...	62,087	257	...	1,207	382	2,071	50	119	1,357
	FARM OPERATORS									
86	Residing on farm operated.....operators reporting 1954...	131,230	687	283	4,048	990	779	986	385	2,010
87	1950...	145,241	780	409	4,137	971	1,011	1,083	527	2,236
88	Not residing on farm operated..operators reporting 1954...	5,296	48	5	124	27	46	48	8	84
89	1950...	6,007	35	13	219	44	54	62	20	85

OPERATORS: CENSUSES OF 1954 AND 1950

reports for only a sample of farms. See text]

Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	
2,349	451	4,624	2,165	2,702	2,103	758	703	999	723	2,602	51	928	420	2,790	837	1
2,842	541	4,774	2,404	3,059	2,269	976	855	1,154	777	2,706	66	1,160	483	3,107	901	2
285,440	202,240	371,200	323,840	453,760	312,320	264,960	464,000	1,011,200	366,080	365,440	360,320	755,200	484,480	362,880	295,040	3
71.3	31.4	76.6	88.3	78.4	78.6	41.9	23.3	17.3	37.7	90.8	3.2	22.4	15.1	89.0	41.9	4
177,270	64,345	234,946	186,890	271,298	176,120	91,963	99,379	162,250	116,555	245,747	5,700	162,024	64,010	261,125	113,505	5
32,710	2,975	56,445	113,640	108,195	75,925	10,230	11,675	16,310	25,095	109,175	3,760	12,915	6,790	89,300	19,130	6
...	...	4,075	...	5,803	2,762	4,900	...	2,400	2,215	2,800	...	...	...	2,156	2,460	7
3,810	385	10,560	16,270	11,545	14,060	1,570	425	725	2,760	19,835	...	1,185	200	23,665	2,665	8
203,381	63,464	284,365	285,956	355,898	245,466	111,132	108,156	174,847	138,134	331,871	11,635	169,258	73,070	323,088	123,478	9
230,983	69,872	286,684	288,162	368,233	252,561	122,967	125,331	187,315	141,804	327,419	11,306	184,374	69,809	334,004	120,527	10
86.6	140.7	61.5	132.1	131.7	116.7	146.6	153.8	175.0	191.1	127.5	228.1	182.4	174.0	115.8	147.5	11
81.3	129.2	60.1	119.9	120.4	111.3	126.0	146.6	162.3	182.5	121.0	171.3	158.9	144.5	107.5	133.8	12
16,306	9,930	16,192	16,923	16,587	18,177	8,806	7,597	6,570	11,542	20,441	8,903	9,328	9,463	17,039	7,019	13
11,200	8,752	13,388	11,816	11,640	11,331	5,394	5,866	6,023	8,326	13,273	5,930	7,073	5,915	11,083	5,558	14
184.41	70.66	265.21	126.04	118.98	152.41	57.92	50.24	39.24	61.13	156.67	37.62	52.52	58.18	138.13	47.75	15
135.64	59.54	226.61	100.51	98.29	103.53	41.93	40.43	37.46	48.23	107.40	51.15	44.91	39.72	102.27	44.45	16
79	77	86	70	71	70	79	88	82	81	81	97	85	94	71	80	17
2,286	394	4,367	1,974	2,440	1,846	699	642	912	642	2,359	35	861	384	2,519	742	18
2,745	482	4,557	2,140	2,760	2,044	906	795	1,082	721	2,519	52	1,078	449	2,893	829	19
120,122	13,506	162,214	153,682	173,872	116,805	29,373	28,252	68,488	35,379	193,319	1,981	40,258	15,289	177,158	29,496	20
136,939	14,911	164,621	151,375	174,702	117,336	32,486	32,300	77,968	36,039	183,270	1,728	44,181	15,804	177,183	30,225	21
194	106	1,287	121	255	299	107	80	71	64	162	4	106	65	190	168	22
309	138	1,194	148	376	299	156	116	89	82	208	11	138	63	307	181	23
246	76	882	141	254	237	104	111	71	84	141	1	100	55	216	121	24
292	102	968	155	279	277	147	134	76	85	183	9	154	82	263	129	25
257	57	480	165	200	204	95	98	61	62	178	6	110	57	238	87	26
276	51	595	196	253	230	139	113	65	88	188	8	177	89	286	119	27
559	64	670	387	423	293	158	146	145	152	366	9	225	102	479	141	28
647	94	775	437	474	360	228	197	196	186	396	9	278	117	619	174	29
806	68	678	643	715	419	192	165	320	195	760	9	251	75	795	175	30
988	74	681	713	803	528	210	195	394	211	910	13	275	82	895	189	31
198	20	294	409	483	316	39	38	201	75	635	5	64	30	507	44	32
215	21	287	402	496	292	24	33	225	62	569	2	50	16	452	33	33
26	3	76	108	110	78	4	4	43	10	117	1	5	...	94	6	34
18	2	57	89	79	58	2	7	37	7	65	...	6	...	71	4	35
1,032	228	1,276	1,253	1,536	1,198	490	485	694	458	1,744	26	638	228	1,515	579	36
1,396	287	1,624	1,229	1,788	1,359	572	555	766	462	1,828	39	681	222	1,769	581	37
19,896	8,747	17,570	26,941	43,316	29,518	13,235	16,529	25,964	16,263	40,039	1,673	21,818	5,368	31,888	19,199	38
22,227	10,254	19,911	25,987	47,328	33,060	13,119	17,301	24,280	15,586	39,661	1,612	17,314	4,533	34,620	18,362	39
1,058	281	2,843	766	1,089	1,047	370	261	381	216	828	23	261	117	1,015	340	40
944	288	2,616	716	1,225	1,118	479	291	361	185	914	18	274	123	1,178	304	41
18,575	10,097	34,838	14,382	23,306	23,956	8,473	6,670	11,812	5,769	15,280	807	5,719	2,508	17,214	8,672	42
14,597	10,342	31,122	12,317	27,232	29,218	11,290	7,033	10,455	4,214	19,468	455	5,868	4,085	21,172	7,697	43
735	96	1,403	309	364	412	149	99	190	83	308	6	74	37	472	99	44
11,645	1,372	12,567	4,899	5,759	6,878	1,851	1,271	3,965	1,349	4,373	75	1,027	378	6,362	1,848	45
485	238	2,050	563	857	778	283	196	250	162	625	18	213	94	676	288	46
6,930	8,725	22,271	9,483	17,547	17,078	6,622	5,399	7,847	4,420	10,907	732	4,692	2,130	10,852	6,824	47
593	148	598	899	836	457	348	338	403	452	974	30	466	254	1,031	379	48
926	218	804	1,066	1,010	653	493	463	492	537	1,108	40	746	290	1,228	493	49
19,653	6,240	9,814	21,872	22,658	8,508	16,635	26,683	24,268	42,521	20,516	4,058	29,609	16,511	20,224	28,998	50
28,622	8,612	12,277	28,111	24,716	12,392	22,931	36,716	23,878	53,728	21,151	3,869	43,025	19,888	24,214	29,071	51
373	304	1,337	661	1,040	1,000	472	369	432	220	963	24	573	256	987	450	52
411	326	1,301	600	1,043	1,027	548	393	565	197	875	35	685	247	943	448	53
6,514	17,846	18,892	14,353	22,666	24,060	26,500	22,619	32,707	13,633	16,897	2,525	57,539	29,217	17,938	27,862	54
7,621	16,039	16,413	12,184	22,058	21,406	26,635	22,660	37,746	11,982	13,584	2,826	60,337	20,958	16,054	24,276	55
129	102	768	903	982	544	257	81	92	212	573	4	132	59	1,299	130	56
294	139	843	1,102	1,110	538	271	122	122	167	854	12	178	53	1,289	192	57
2,819	3,483	11,667	26,134	32,797	12,511	9,639	3,994	4,241	13,667	15,791	392	7,678	1,874	32,943	5,105	58
5,377	5,475	14,050	31,203	36,146	11,005	7,695	3,830	4,506	11,720	19,665	494	6,951	2,056	32,922	5,865	59
14	13	112	118	107	77	34	12	8	25	59	2	15	8	122	14	60
314	126	1,228	1,318	1,967	1,346	458	151	141	431	1,441	30	281	95	1,935	228	61
2,302	437	4,393	2,105	2,640	2,035	728	659	938	701	2,535	45	884	386	2,706	815	62
2,780	496	4,494	2,343	2,932	2,199	926	800	1,015	759	2,644	55	1,119	443	3,000	813	63
15,802	3,545	29,370	28,592	37,283	30,108	7,277	3,409	7,367	10,902	30,029	199	6,637	2,303	25,723	4,146	64
15,600	4,239	28,290	26,985	36,051	28,144	8,811	5,491	8,482	8,535	30,620	322	6,698	2,485	27,839	5,031	65
2,331	443	4,521	2,065	2,611	2,009	739	685	969	687	2,457	49	904	407	2,638	818	66
2,798	521	4,681	2,217	2,963	2,169	953	843	1,119	749	2,603	58	1,106	462	3,014	881	67
158,593	32,350	214,622	195,005	240,494	170,279	51,081	51,451	106,264	57,411	248,638	4,461	67,795	23,165	226,260	57,367	68
173,763	35,507	215,654	189,679	249,262	179,614	56,895	56,634	112,703	55,839	242,399	3,795	67,363	24,422	232,975	56,284	69
1,326	295	1,970	1,791	2,085	1,480	626	580	824	638	2,068	37	780	341	2,288	676	70
1,907	420	2,458	2,070	2,468	1,671	807	720	945	701	2,293	60	1,000	388	2,575	749	71
42,368	18,470	39,051	74,947	98,771	50,537	39,509	47,206	54,473	72,451	76,346	6,123	59,105	23,753	85,055	53,302	72
56,226	24,341	46,238	85,301	108,190	56,457	43,745	57,847	52,664	81,034	80,477	5,975	67,290	26,477	91,756	53,298	73
910	370	1,769	1,361	1,648	1,321	662	576	693	555	1,682	46	794	371	1,791	685	74
1,235	428	1,871	1,445	1,783	1,441	833	695	843	634	1,741	57	1,043	400	1,927	747	75
26,167	24,086	28,706	36,225	45,324	32,568	43,135	49,302	56,975	56,154	37,413	6,583	87,148	45,728	38,162	56,860	76
36,243	24,651	28,690	40,295	46,774	33,798	49,566	59,376	61,624	65,710	34,735	6,695	103,362	40,846	40,268	53,347	77
25	15	277	2	8	18	5	8	...	2	10	...	3	3	9	16	78
7	2	187	7	12	6	7	6	1	1	10	1	1	1	6	14	79
777	140	3,507	54	154	431	97	77	...	3	307	...	38	96	168	186	80
136	62	2,439	129	152	101	58	126	15	2	257	3	1	9	192	81	81
985	131	1,876	465	495	589	137	71	41	92	613	5	69	44	580	113	82
17,163	2,836	26,700	8,288	9,554	10,705	1,379	682	383	1,081	10,549	88	907	468	10,193	1,300	83
15	4	117	14	21	30	92	22	2	16	35	3	18	59	53	30	84
562	58	1,309	237	642	534	2,214	415	24	500	922	31	389	943	1,003	788	85
2,219	420	4,416	2,027	2,544	1,998	722	672	897	682	2,473	48	886	392	2,646	799	86
2,698	514	4,499	2,316	2,886	2,038	928	807	1,060	745	2,415	59	1,083	434	2,929	857	87
77	23	171	66	112	69	24	29	64	26	100	3	28	18	103	32	88
112	23	184	65	104	88	45	36	74	24	78	2	33	28	105	32	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)	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	3,275	1,074	433	1,123	2,498	2,907	1,005	3,524	2,328	2,315
2	1950...	3,691	1,145	494	1,200	2,816	3,295	1,228	3,716	2,531	2,557
3	Approximate land area.....acres 1954...	412,160	321,920	711,680	296,960	362,240	384,640	659,200	526,080	357,760	368,000
4	Proportion in farms.....percent 1954...	65.9	47.6	5.0	45.5	86.2	85.0	19.8	91.3	79.5	86.1
5	*Land owned by farm operators.....acres 1954...*	210,810	102,314	26,275	115,605	221,318	252,465	106,535	392,380	212,926	233,330
6	*Land rented from others by farm operators....acres 1954...*	72,885	41,265	5,025	19,275	115,500	102,340	24,420	122,640	76,810	85,594
7	*Land managed by farm operators.....acres 1954...*	2,700	...	50	1,056	5	...	1,940	2,290	10,318	1,616
8	*Land rented to others by farm operators (see text).....acres 1954...*	8,245	3,460	...	1,280	21,400	16,735	1,670	29,255	7,195	9,225
9	Land in farms.....acres 1954...	271,545	153,144	35,929	135,246	312,251	327,122	130,475	480,086	284,440	316,704
10	1950...	293,089	153,827	33,311	142,969	323,294	341,147	144,274	481,418	291,041	320,920
11	Average size of farm.....acres 1954...	82.9	142.6	83.0	120.4	125.0	112.5	129.8	136.2	122.2	136.8
12	1950...	79.4	134.3	67.4	119.1	114.8	103.5	117.5	129.6	115.0	125.5
	Value of land and buildings:										
13	*Average per farm.....dollars 1954...*	16,455	11,501	6,041	15,838	19,418	14,302	7,203	22,055	22,108	16,284
14	*1950...*	10,855	7,979	5,405	11,939	13,147	9,947	5,390	13,322	13,415	11,727
15	*Average per acre.....dollars 1954...*	205.86	86.14	82.86	134.58	150.50	125.83	56.08	156.87	174.45	118.74
16	*1950...*	150.44	60.45	82.59	96.44	119.60	92.38	43.51	105.16	113.26	92.99
17	*Proportion of farms reporting value.....percent 1954...*	73	91	100	84	73	73	85	82	76	75
	Land in farms according to use:										
18	Cropland harvested.....farms reporting 1954...	2,863	923	388	1,003	2,336	2,624	944	3,339	2,109	2,134
19	1949...	3,329	1,049	478	1,120	2,623	2,988	1,190	3,552	2,343	2,379
20	acres 1954...	145,808	48,404	9,330	49,484	200,073	177,458	38,216	297,967	152,386	169,276
21	1949...	153,688	49,550	9,726	51,086	196,640	175,880	45,314	308,530	149,586	165,534
22	1 to 9 acres.....farms reporting 1954...	663	101	108	149	109	189	165	105	238	145
23	1949...	831	114	130	165	163	267	164	117	284	208
24	10 to 19 acres.....farms reporting 1954...	381	119	108	155	132	232	125	133	192	174
25	1949...	453	134	154	168	185	278	184	111	254	203
26	20 to 29 acres.....farms reporting 1954...	308	112	69	122	168	245	120	164	210	181
27	1949...	328	146	90	163	197	328	194	156	230	213
28	30 to 49 acres.....farms reporting 1954...	482	202	59	199	339	554	250	391	354	354
29	1949...	565	247	74	224	413	631	352	399	393	396
30	50 to 99 acres.....farms reporting 1954...	594	271	39	258	794	828	231	1,414	573	661
31	1949...	734	306	28	302	969	1,004	241	1,586	706	798
32	100 to 199 acres.....farms reporting 1954...	356	105	4	102	668	489	43	983	429	503
33	1949...	356	98	2	83	602	433	49	1,048	408	488
34	200 acres and over.....farms reporting 1954...	79	13	1	18	126	87	10	149	113	116
35	1949...	62	4	...	15	94	47	6	135	68	73
36	Cropland used only for pasture..farms reporting 1954...	1,513	688	177	633	1,350	1,646	551	2,498	1,188	1,489
37	1949...	1,923	667	144	664	1,574	1,903	587	2,671	1,499	1,633
38	acres 1954...	33,858	22,162	2,820	22,637	24,958	34,624	10,880	53,511	28,856	40,148
39	1949...	39,467	20,927	2,845	21,091	29,891	39,916	12,415	55,880	34,403	38,186
40	Cropland not harvested and not pastured.....farms reporting 1954...	1,546	361	109	608	655	957	440	1,403	983	833
41	1949...	1,514	297	78	597	750	1,082	378	803	1,034	914
42	acres 1954...	26,842	6,473	1,736	16,429	10,200	17,241	9,844	32,933	19,617	17,589
43	1949...	26,173	7,308	1,145	17,475	13,780	21,006	8,041	14,013	23,600	20,955
44	Cropland used only for crops not harvested and not pastured..farms reporting 1954...	538	160	49	265	263	321	195	912	425	339
45	acres 1954...	7,738	1,948	359	4,317	3,264	4,498	2,139	20,319	6,719	5,836
46	Cropland lying idle.....farms reporting 1954...	1,232	261	69	454	476	739	332	720	706	596
47	acres 1954...	19,104	4,525	1,377	12,112	6,936	12,743	7,705	12,614	12,898	11,753
48	Woodland pastured.....farms reporting 1954...	793	697	245	299	1,099	1,073	550	1,437	762	869
49	1949...	1,134	739	312	314	1,282	1,375	791	1,434	1,069	1,087
50	acres 1954...	15,326	49,575	6,889	7,169	26,436	20,974	26,601	41,702	17,900	18,787
51	1949...	20,180	46,094	10,082	10,177	31,294	25,976	37,388	45,260	23,829	24,221
52	Woodland not pastured.....farms reporting 1954...	975	262	186	647	751	1,124	507	751	859	909
53	1949...	874	228	140	652	575	1,001	500	703	835	853
54	acres 1954...	15,386	10,673	9,548	21,125	13,949	19,027	30,663	15,284	15,221	18,301
55	1949...	14,573	9,259	5,500	20,566	10,269	16,256	25,456	13,528	13,822	15,034
56	Other pasture (not cropland and not woodland).....farms reporting 1954...	489	177	178	212	571	1,128	288	258	823	948
57	1949...	572	260	103	308	699	1,332	246	412	795	1,097
58	acres 1954...	8,724	7,630	4,228	8,365	15,360	25,531	6,793	6,534	22,199	28,350
59	1949...	11,195	13,203	2,773	12,572	19,409	30,800	7,569	9,081	20,572	31,881
60	Improved (see text).....farms reporting 1954...	47	21	15	52	39	93	50	28	106	119
61	acres 1954...	507	559	106	821	684	998	424	616	1,644	1,813
62	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	3,185	1,060	427	1,071	2,432	2,810	949	3,440	2,263	2,237
63	1949...	3,472	1,099	429	1,149	2,684	3,198	1,161	3,574	2,397	2,488
64	acres 1954...	25,601	8,227	1,378	10,037	21,275	32,267	7,478	32,155	28,261	24,253
65	1949...	27,813	7,486	1,240	10,002	22,011	31,313	8,091	35,126	25,229	25,109
66	Cropland, total.....farms reporting 1954...	3,150	1,014	419	1,102	2,387	2,765	983	3,418	2,217	2,222
67	1949...	3,561	1,103	483	1,169	2,698	3,147	1,214	3,622	2,445	2,477
68	acres 1954...	206,508	77,039	13,886	88,550	235,231	229,323	58,940	384,411	200,859	227,013
69	1949...	219,328	77,785	13,716	89,652	240,311	236,802	65,770	378,423	207,589	224,675
70	Land pastured, total.....farms reporting 1954...	1,917	905	364	760	1,917	2,343	783	2,853	1,699	1,907
71	1949...	2,463	1,033	420	854	2,328	2,784	1,023	3,136	1,994	2,172
72	acres 1954...	57,908	79,367	13,937	38,171	66,754	81,129	44,274	101,747	68,955	87,285
73	1949...	70,842	80,224	15,700	43,840	80,594	96,692	57,372	110,221	78,804	94,288
74	Woodland, total.....farms reporting 1954...	1,616	854	359	816	1,615	1,940	848	1,936	1,419	1,526
75	1949...	1,780	857	373	842	1,655	2,126	1,040	1,899	1,621	1,710
76	acres 1954...	30,712	60,248	16,437	28,294	40,385	40,001	57,264	56,986	33,121	37,088
77	1949...	34,753	55,353	15,582	30,743	41,563	42,232	62,844	58,788	37,651	39,255
78	Irrigated land in farms.....farms reporting 1954...	19	1	2	11	2	6	12	8	10	12
79	1949...	3	...	...	12	...	3	4	1	8	3
80	acres 1954...	313	22	6	53	60	30	108	123	277	102
81	1949...	46	...	...	181	...	11	56	10	228	55
82	Cover crops turned under and land planted to another crop.....farms reporting 1954...	616	149	...	330	1,069	630	73	1,594	592	410
83	acres 1954...	10,215	1,707	...	6,469	27,131	11,016	713	39,918	11,742	7,293
84	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	80	8	...	65	12	39	20	32	23	30
85	acres 1954...	2,138	215	...	1,814	368	727	229	1,775	886	833
	FARM OPERATORS										
86	Residing on farm operated.....operators reporting 1954...	3,112	1,045	423	1,030	2,360	2,738	937	3,330	2,186	2,186
87	1950...	3,476	1,076	485	1,138	2,569	3,092	1,132	3,268	2,329	2,415
88	Not residing on farm operated..operators reporting 1954...	98	26	6	61	88	93	54	163	91	80
89	1950...	109	42	2	48	116	118	82	184	97	98

OPERATORS: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	
590	484	2,050	2,306	2,265	400	3,769	26	331	2,807	883	3,463	1,829	114	279	1
696	679	2,249	2,854	2,518	480	4,302	54	434	3,005	884	3,772	1,963	158	389	2
350,080	766,080	366,080	451,200	362,880	360,960	551,680	348,160	366,080	421,760	223,360	482,560	365,440	584,960	648,960	3
28.8	7.7	78.3	70.9	71.0	21.1	66.0	0.8	15.8	81.9	53.6	88.2	71.3	4.1	7.6	4
77,158	52,068	216,774	233,290	192,686	69,240	303,135	600	47,070	262,673	109,940	297,345	209,443	19,950	42,965	5
26,080	6,133	83,504	74,130	66,502	7,355	71,470	1,200	6,530	82,623	6,960	142,229	62,185	1,060	4,710	6
4,720	...	...	9,518	7,719	...	1,825	...	...	5,569	1,800	1,171	3,715	1,431	...	7
1,450	...	10,805	9,585	10,145	1,410	9,845	...	3,480	9,765	155	15,875	13,505	...	...	8
100,954	58,932	286,745	320,119	257,477	76,092	363,941	2,675	57,672	345,457	119,737	425,859	260,572	24,224	49,115	9
108,360	81,476	287,683	352,598	266,564	88,105	388,086	4,411	70,453	350,338	121,484	425,009	266,814	28,319	53,416	10
171.1	121.8	139.9	138.8	113.7	190.2	96.6	102.9	174.2	123.1	135.6	123.0	142.5	212.5	176.0	11
155.7	120.0	127.9	123.5	105.9	183.6	90.2	81.7	162.3	116.6	137.4	112.7	135.9	179.2	137.3	12
11,046	7,283	14,452	17,416	20,274	8,373	13,872	4,000	7,711	16,566	10,242	25,786	18,624	11,035	9,886	13
8,255	5,853	10,525	11,571	13,449	5,648	10,705	1,716	6,902	11,468	8,961	16,554	13,333	6,568	6,489	14
68.99	64.84	97.99	128.26	183.88	41.81	155.88	33.33	46.29	137.91	80.29	204.05	134.33	50.99	61.50	15
56.29	49.65	78.13	91.75	124.44	32.04	119.52	22.00	41.83	94.49	70.17	140.65	94.64	39.67	44.68	16
83	80	66	79	81	92	79	100	77	77	76	69	74	80	89	17
525	457	1,885	2,083	1,945	353	3,313	21	292	2,622	836	3,272	1,653	99	245	18
660	659	2,082	2,596	2,248	438	3,892	51	395	2,886	849	3,520	1,839	144	368	19
27,509	13,277	141,001	147,774	130,488	19,367	169,991	587	12,846	169,363	34,852	287,662	118,867	5,538	13,908	20
29,395	16,175	138,616	155,266	131,291	21,491	176,110	1,190	15,244	168,036	37,777	270,458	116,829	5,970	16,084	21
52	87	93	263	425	49	579	3	39	203	148	210	175	16	25	22
90	151	145	396	493	54	804	10	81	247	95	292	174	51	72	23
60	102	142	223	224	41	439	7	38	246	102	195	147	18	23	24
92	191	148	310	284	56	528	19	58	300	84	219	208	19	46	25
65	97	164	179	191	40	360	2	39	295	92	204	173	7	32	26
87	133	180	254	226	60	434	9	50	327	110	232	180	8	34	27
129	105	326	357	280	75	615	4	80	523	209	471	261	22	40	28
148	132	382	469	320	95	739	8	88	603	234	558	347	25	66	29
164	56	654	568	378	97	875	5	77	847	238	1,102	488	27	83	30
193	41	818	710	519	130	979	4	103	988	280	1,252	570	32	122	31
47	6	445	383	322	45	386	...	16	437	43	857	323	6	39	32
47	7	368	385	315	37	368	1	11	375	44	831	301	7	28	33
8	4	61	110	125	6	59	...	3	71	4	233	86	3	3	34
3	4	41	72	91	6	40	...	4	46	2	136	59	2	...	35
442	258	1,433	1,235	929	266	2,040	11	235	1,825	449	1,411	1,114	62	212	36
421	186	1,467	1,592	1,249	307	2,411	20	280	2,035	526	1,713	1,152	95	251	37
16,688	11,313	43,065	37,287	23,055	11,958	48,542	327	10,255	47,876	13,554	26,951	32,197	1,827	6,328	38
12,253	4,097	37,857	40,925	31,792	13,459	53,706	418	9,856	52,699	14,822	31,950	34,016	2,814	7,193	39
151	135	743	1,081	1,191	227	1,679	11	165	1,138	514	766	811	64	99	40
203	138	739	1,328	1,233	277	1,870	30	160	1,037	435	942	803	79	99	41
3,445	4,230	17,255	27,509	28,463	7,573	34,668	787	5,925	24,932	14,310	12,806	21,462	3,030	2,583	42
4,635	2,167	16,437	32,032	29,697	10,618	38,818	942	4,784	22,914	12,023	16,315	23,654	2,650	2,003	43
69	29	307	422	448	98	502	...	66	434	200	243	252	28	48	44
963	1,062	5,422	7,899	7,906	1,942	7,757	...	1,556	6,791	2,964	3,243	4,709	881	837	45
105	114	518	820	930	180	1,362	11	131	872	400	598	678	48	67	46
2,482	3,168	11,833	19,610	20,557	5,631	26,911	787	4,369	18,141	11,346	9,563	16,753	2,149	1,746	47
343	247	887	644	392	184	1,002	9	187	991	299	969	526	48	156	48
461	442	1,208	940	584	247	1,333	19	261	1,129	409	1,365	731	65	175	49
34,417	12,845	34,706	14,784	8,582	11,957	19,996	312	13,425	24,098	9,879	20,785	11,723	5,318	9,571	50
43,082	25,285	37,829	18,316	12,624	18,019	27,879	870	21,575	30,086	11,956	27,332	16,529	5,970	9,471	51
129	158	636	1,071	816	253	1,359	6	146	953	615	1,237	899	64	163	52
195	269	607	1,207	737	278	1,430	19	185	988	596	1,057	877	104	237	53
8,457	11,996	15,856	24,082	17,697	16,120	28,807	195	7,443	23,388	26,586	21,654	19,449	7,799	13,043	54
12,083	21,913	16,202	25,038	14,191	14,881	27,168	520	9,388	19,267	22,474	18,181	21,024	8,930	13,618	55
96	81	434	926	595	71	1,097	6	92	689	316	993	650	4	27	56
84	205	630	1,243	649	91	1,268	4	116	816	341	1,114	726	18	58	57
7,034	2,363	16,284	30,939	17,582	5,513	26,375	437	4,692	20,728	11,700	22,905	17,879	144	787	58
2,651	5,790	19,310	39,026	19,629	4,757	30,798	223	5,479	21,629	10,491	25,896	22,887	794	1,998	59
15	3	86	146	92	10	98	...	11	71	33	84	98	2	4	60
368	21	1,392	2,661	1,589	156	1,337	...	127	1,072	402	1,230	1,494	24	62	61
546	446	1,935	2,236	2,225	391	3,629	21	314	2,738	841	3,369	1,796	109	263	62
669	640	2,170	2,749	2,361	466	4,069	48	413	2,916	855	3,644	1,864	146	343	63
3,404	2,908	18,578	37,744	31,610	3,604	35,562	30	3,086	35,072	8,856	33,096	38,995	568	2,895	64
4,261	6,049	21,432	41,995	27,340	4,880	33,607	248	4,127	35,707	11,941	34,877	31,875	1,191	3,049	65
559	469	1,976	2,227	2,139	386	3,604	24	329	2,711	870	3,340	1,767	106	275	66
676	669	2,158	2,738	2,412	477	4,152	52	423	2,956	869	3,614	1,895	155	381	67
47,642	28,820	201,321	212,570	182,006	38,898	253,201	1,701	29,026	242,171	62,716	327,419	172,526	10,395	22,819	68
46,283	22,439	192,910	228,223	192,780	45,568	268,634	2,550	29,884	243,649	64,622	318,723	174,499	11,434	25,280	69
539	430	1,713	1,742	1,353	318	2,687	16	288	2,194	658	2,234	1,384	77	244	70
604	566	1,935	2,246	1,707	392	3,178	31	386	2,480	728	2,773	1,547	117	333	71
58,139	26,521	94,055	83,010	49,219	29,428	94,913	1,076	28,372	92,702	35,133	70,641	61,799	7,289	16,686	72
57,986	35,172	94,996	98,267	64,045	36,235	112,383	1,511	36,910	104,414	37,269	85,178	73,432	9,578	18,662	73
426	326	1,279	1,489	1,102	351	2,103	13	275	1,690	776	1,945	1,237	90	241	74
561	564	1,537	1,850	1,166	421	2,405	32	366	1,832	769	2,139	1,343	135	325	75
42,874	24,841	50,562	38,866	26,279	28,077	48,803	507	20,868	47,486	36,465	42,439	31,172	13,117	22,614	76
55,165	47,198	54,031	43,354	26,815	32,900	55,047	1,390	30,963	49,353	34,430	45,513	37,553	14,900	23,089	77
1	...	8	14	70	5	103	...	2	19	17	11	11	2	...	78
1	5	7	8	73	4	131	...	2	6	8	3	14	2	...	79
62	...	162	622	608	182	1,378	...	14	497	172	458	93	134	...	80
7	92	128	273	397	34	1,063	...	12	130	105	7	383	119	...	81
51	10	568	497	580	86	747	...	69	474	159	1,482	494	13	8	82
695	182	11,334	8,782	13,392	1,366	10,990	...	774	7,521	2,179	37,100	9,857	288	150	83
7	6	43	30	35	9	61	...	19	64	77	55	67	...	3	84
105	85	1,271	1,263	607	257	1,212	...	251	1,127	1,622	1,425	1,662	...	115	85
567	452	1,967	2,147	2,132	389	3,596	21	320	2,599	802	3,230	1,727	95	264	86
651	651	2,152	2,684	2,389	460	4,018	30	401	2,780	806	3,501	1,751	152	360	87
19	24	63	62	97	10	136	5	8	104	72	146	68	3	12	88
37	26	54	80	92	13	144	24	17	111	40	134	80	5	11	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)	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm
	FARMS, ACREAGE, AND VALUE										
1	Farms.....number 1954...	2,465	842	387	1,327	1,575	1,518	1,576	868	3,289	2,682
2	1950...	3,112	971	584	1,491	1,672	1,850	1,737	1,038	3,598	3,061
3	Approximate land area.....acres 1954...	307,840	357,120	1,178,240	315,520	360,320	660,480	332,800	361,600	359,680	455,680
4	Proportion in farms.....percent 1954...	56.4	31.2	6.1	49.1	65.2	42.1	48.9	43.9	80.5	72.8
5	*Land owned by farm operators.....acres 1954...*	138,310	94,990	64,767	132,480	201,384	245,273	140,945	146,020	192,470	268,435
6	*Land rented from others by farm operators....acres 1954...*	40,900	7,355	6,815	29,790	43,930	19,210	39,230	19,312	100,305	73,675
7	*Land managed by farm operators.....acres 1954...*	7,510	3,800	2,013	...	980	7,620	...	1,105	2,358	1,950
8	*Land rented to others by farm operators (see text).....acres 1954...*	3,670	695	400	2,180	4,585	430	6,625	2,500	9,525	14,145
9	Land in farms.....acres 1954...	173,692	111,253	71,325	154,938	235,005	277,782	162,733	158,687	289,367	331,655
10	1950...	196,614	123,771	79,575	164,928	236,695	304,038	175,916	171,750	291,511	356,187
11	Average size of farm.....acres 1954...	70.5	132.1	184.3	116.8	149.2	183.0	103.3	182.8	88.0	123.7
12	1950...	63.2	127.5	136.3	110.6	141.6	164.3	101.3	165.5	81.0	116.4
	Value of land and buildings:										
13	*Average per farm.....dollars 1954...*	23,961	8,737	8,301	10,817	9,154	9,447	13,311	9,574	22,632	12,139
14	*1950...*	14,495	6,381	5,528	7,940	7,116	7,031	9,257	7,079	14,165	8,968
15	*Average per acre.....dollars 1954...*	353.82	70.89	42.24	96.79	64.34	51.78	123.05	49.67	255.99	96.06
16	*1950...*	244.74	50.34	38.89	72.68	49.35	43.85	92.97	43.09	180.69	77.23
17	*Proportion of farms reporting value.....percent 1954...*	73	81	87	77	84	94	76	88	78	77
	Land in farms according to use:										
18	Cropland harvested.....farms reporting 1954...	2,260	751	342	1,246	1,419	1,457	1,354	815	3,109	2,535
19	1949...	2,877	902	526	1,426	1,565	1,775	1,565	987	3,375	2,885
20	acres 1954...	99,339	28,442	12,803	57,933	82,251	68,461	67,546	50,808	213,017	157,779
21	1949...	111,574	32,939	15,853	61,084	79,230	72,787	73,366	53,503	201,493	155,342
22	1 to 9 acres.....farms reporting 1954...	572	156	68	135	136	124	229	47	460	182
23	1949...	784	193	131	175	163	226	290	92	593	262
24	10 to 19 acres.....farms reporting 1954...	282	129	57	156	172	148	200	66	295	246
25	1949...	413	146	125	195	180	223	211	88	338	295
26	20 to 29 acres.....farms reporting 1954...	248	104	56	204	156	218	172	75	290	294
27	1949...	321	127	76	229	183	242	191	110	311	339
28	30 to 49 acres.....farms reporting 1954...	405	161	83	302	282	399	249	162	547	533
29	1949...	517	224	106	361	364	525	305	200	607	676
30	50 to 99 acres.....farms reporting 1954...	510	155	61	335	454	466	315	349	847	824
31	1949...	636	169	70	375	519	482	381	399	929	972
32	100 to 199 acres.....farms reporting 1954...	214	41	11	109	189	96	166	105	508	393
33	1949...	176	38	14	83	144	71	168	88	493	307
34	200 acres and over.....farms reporting 1954...	29	5	6	5	30	6	23	11	162	63
35	1949...	30	5	4	8	12	6	19	10	104	34
36	Cropland used only for pasture..farms reporting 1954...	1,058	450	260	836	1,054	1,066	583	684	859	1,676
37	1949...	1,420	560	270	889	1,103	1,062	750	709	1,387	1,955
38	acres 1954...	22,351	14,450	7,378	25,035	32,930	25,569	12,717	25,641	9,983	37,767
39	1949...	22,874	17,415	5,586	20,585	34,148	20,998	13,762	25,741	16,888	43,153
40	Cropland not harvested and not pastured.....farms reporting 1954...	969	541	165	673	726	427	581	336	870	1,178
41	1949...	1,088	530	201	637	774	423	542	351	1,043	1,467
42	acres 1954...	14,915	16,099	4,763	14,359	19,719	8,665	12,315	10,977	11,572	25,943
43	1949...	14,576	16,475	5,198	13,156	21,396	8,398	10,310	10,581	15,064	33,852
44	Cropland used only for crops not harvested and not pastured..farms reporting 1954...	278	231	60	295	261	141	231	164	264	384
45	acres 1954...	3,277	3,254	1,688	3,850	3,650	2,213	3,366	2,768	3,434	6,021
46	Cropland lying idle.....farms reporting 1954...	787	433	118	509	577	329	425	245	684	936
47	acres 1954...	11,638	12,845	3,075	10,509	16,069	6,452	8,949	8,209	8,138	19,922
48	Woodland pastured.....farms reporting 1954...	591	290	183	444	720	867	751	488	568	1,051
49	1949...	904	406	277	562	880	1,287	896	582	866	1,268
50	acres 1954...	9,660	12,823	14,284	15,530	31,269	53,469	34,180	36,409	8,484	30,531
51	1949...	14,349	19,138	16,900	21,077	35,478	77,173	39,805	41,613	12,187	37,602
52	Woodland not pastured.....farms reporting 1954...	526	522	222	582	715	1,081	466	359	1,147	1,027
53	1949...	587	566	363	596	666	1,164	489	402	1,087	1,096
54	acres 1954...	7,297	22,778	26,900	19,310	29,170	101,702	17,809	20,655	17,238	29,419
55	1949...	7,027	20,270	26,245	16,986	22,586	101,894	18,665	22,921	14,833	30,513
56	Other pasture (not cropland and not woodland).....farms reporting 1954...	276	245	46	268	556	365	253	134	266	635
57	1949...	466	255	110	455	605	374	304	156	411	896
58	acres 1954...	5,351	10,649	3,064	11,435	21,640	12,173	8,704	8,036	3,626	14,706
59	1949...	8,216	8,794	5,334	18,172	23,414	11,395	8,653	8,423	4,769	22,690
60	Improved (see text).....farms reporting 1954...	30	24	1	44	77	86	23	17	22	91
61	acres 1954...	343	191	20	558	1,143	1,000	519	245	199	1,198
62	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	2,352	795	379	1,263	1,524	1,480	1,528	844	3,133	2,606
63	1949...	2,977	915	526	1,449	1,632	1,771	1,674	968	3,454	2,923
64	acres 1954...	14,779	6,012	2,133	11,336	18,026	7,743	9,462	6,161	25,447	35,510
65	1949...	17,998	8,740	4,459	13,868	20,443	11,393	11,355	8,968	26,277	33,035
66	Cropland, total.....farms reporting 1954...	2,394	821	380	1,307	1,533	1,498	1,481	854	3,180	2,616
67	1949...	3,009	946	569	1,464	1,645	1,809	1,664	1,026	3,465	3,008
68	acres 1954...	136,605	58,991	24,944	97,327	134,900	102,695	92,578	87,426	234,572	221,489
69	1949...	149,024	66,829	26,637	94,825	134,774	102,183	97,438	89,825	233,445	232,347
70	Land pastured, total.....farms reporting 1954...	1,363	615	320	998	1,323	1,335	1,103	771	1,320	2,073
71	1949...	1,955	751	439	1,202	1,477	1,624	1,367	894	2,010	2,539
72	acres 1954...	37,362	37,922	24,726	52,000	85,839	91,211	55,601	70,086	22,093	83,004
73	1949...	45,439	45,347	27,820	59,834	93,040	109,566	62,220	75,777	33,844	103,445
74	Woodland, total.....farms reporting 1954...	1,044	688	313	879	1,188	1,411	1,086	700	1,589	1,775
75	1949...	1,389	778	485	973	1,259	1,712	1,218	820	1,784	2,000
76	acres 1954...	16,957	35,601	41,184	34,840	60,439	155,171	51,989	57,064	25,722	59,950
77	1949...	21,376	39,408	43,145	38,063	58,064	179,067	58,470	64,534	27,020	68,115
78	Irrigated land in farms.....farms reporting 1954...	32	42	2	12	9	13	1	6	17	35
79	1949...	19	16	3	6	7	...	1	13	10	31
80	acres 1954...	560	430	60	148	145	149	5	50	775	1,675
81	1949...	256	167	76	92	100	...	2	240	161	1,055
82	Cover crops turned under and land planted to another crop.....farms reporting 1954...	359	266	16	337	398	193	334	178	1,005	646
83	acres 1954...	5,063	3,543	257	4,616	5,562	1,660	6,162	2,123	21,445	11,372
84	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	15	24	6	24	48	265	9	13	19	53
85	acres 1954...	727	338	82	590	1,369	5,229	313	232	813	1,559
	FARM OPERATORS										
86	Residing on farm operated.....operators reporting 1954...	2,337	805	374	1,244	1,490	1,477	1,499	834	3,015	2,485
87	1950...	2,915	918	551	1,447	1,547	1,795	1,671	968	3,416	2,859
88	Not residing on farm operated..operators reporting 1954...	78	35	12	36	64	37	55	22	173	102
89	1950...	88	43	8	36	55	52	47	51	120	114

OPERATORS: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	
321	1,342	2,028	2,064	1,726	797	693	1,246	221	350	3,308	820	118	4,250	3,281	1
385	1,477	2,156	3,107	1,798	896	884	1,509	264	424	3,665	937	116	4,496	3,631	2
355,200	322,560	548,480	561,280	343,040	367,360	845,440	371,840	361,600	339,200	360,960	418,560	333,440	519,680	473,600	3
13.8	36.0	41.9	42.5	58.7	36.7	12.3	60.4	11.7	23.4	69.2	36.9	4.5	80.1	69.8	4
29,950	102,865	193,765	163,719	184,700	118,835	94,394	185,181	28,649	71,224	213,475	154,490	11,885	331,831	264,855	5
6,120	13,155	41,720	77,742	25,055	34,953	15,535	42,140	7,870	2,400	49,150	11,680	1,700	99,462	73,040	6
...	...	1,760	14,410	5,100	...	...	4,000	4,000	3,320	...	...	...	4,265	2,250	7
200	2,060	4,825	8,468	5,150	2,200	1,200	2,205	650	...	8,550	1,880	...	13,972	9,385	8
49,064	116,164	229,938	238,320	201,473	134,685	103,980	224,652	42,347	79,372	249,702	154,349	15,152	416,387	330,404	9
60,679	120,485	238,095	285,409	203,453	146,450	116,248	243,700	49,845	89,150	264,715	169,474	16,939	424,248	343,100	10
152.8	86.6	113.4	115.5	116.7	169.0	150.0	180.3	191.6	226.8	75.5	188.2	128.4	98.0	100.7	11
157.6	81.6	110.4	91.9	113.2	163.4	131.5	161.5	188.8	210.3	72.2	180.9	146.0	94.4	94.5	12
8,786	11,666	9,556	30,612	10,409	10,432	5,563	9,290	11,170	11,122	11,490	12,080	12,430	17,641	13,548	13
6,515	8,485	7,493	17,267	8,183	9,527	4,846	6,653	9,184	5,948	10,119	10,303	8,283	12,335	10,677	14
67.71	138.84	85.06	301.49	86.44	61.39	34.59	52.34	63.77	51.32	162.59	57.71	103.71	177.31	138.12	15
41.23	102.58	67.32	195.02	74.35	56.85	37.42	41.37	51.97	31.12	133.75	57.72	50.33	129.14	111.49	16
90	84	84	62	82	79	88	83	100	94	75	93	95	88	79	17
283	1,012	1,805	1,834	1,619	716	647	1,141	196	334	2,969	771	84	3,916	3,013	18
347	1,202	1,982	2,701	1,705	857	860	1,406	228	395	3,329	908	96	4,228	3,325	19
12,672	44,656	80,124	105,876	71,076	41,954	28,304	62,916	10,725	18,970	136,499	41,869	2,999	243,813	171,036	20
14,291	46,103	79,931	116,429	71,713	43,054	32,757	67,213	10,176	18,878	138,918	48,116	3,374	245,941	175,092	21
32	242	259	395	321	55	89	78	14	30	493	69	23	452	318	22
50	353	319	892	289	85	99	133	27	44	649	79	24	500	398	23
47	146	286	250	244	75	81	103	20	18	373	64	17	409	333	24
55	183	298	389	280	99	146	136	22	43	399	93	15	387	320	25
39	126	236	199	185	80	79	132	18	38	329	60	5	358	335	26
48	137	266	234	231	123	149	191	35	51	399	78	17	411	384	27
75	170	396	268	321	150	182	269	49	72	639	174	15	753	623	28
87	180	487	372	328	199	250	365	58	91	750	215	14	868	736	29
66	217	479	405	402	247	167	428	74	134	874	335	19	1,283	962	30
82	255	496	522	457	263	181	471	70	139	915	353	20	1,486	1,105	31
22	96	128	225	131	95	45	120	19	40	237	62	4	547	389	32
24	81	110	226	108	80	31	102	16	26	205	85	5	486	347	33
29	15	21	92	15	14	4	11	2	2	24	7	1	114	53	34
1	13	6	66	12	8	4	8	...	1	12	5	1	90	35	35
204	594	1,165	1,089	802	570	327	833	170	234	1,691	597	49	1,923	2,206	36
247	704	1,126	1,394	962	555	320	1,047	165	253	1,930	541	58	2,237	2,225	37
7,487	15,282	30,247	36,525	21,708	18,215	7,529	33,581	5,863	10,334	28,858	15,529	1,525	29,349	55,520	38
6,380	15,357	26,833	43,884	23,660	16,225	6,604	36,950	5,743	8,955	31,525	12,307	2,044	34,043	52,401	39
94	634	874	910	1,033	199	192	476	75	113	1,328	349	48	1,528	1,468	40
132	607	960	1,111	200	189	572	94	150	1,284	1,284	287	27	1,387	1,238	41
2,048	16,158	19,759	24,889	24,883	4,484	4,635	15,021	1,550	4,321	22,584	6,242	1,351	25,505	30,296	42
2,827	12,302	27,051	30,358	29,697	4,555	3,936	17,770	2,617	5,057	22,309	5,153	1,324	24,240	26,402	43
36	166	237	258	367	73	67	188	27	42	486	204	17	655	678	44
543	2,643	2,938	4,975	3,932	1,201	751	3,722	264	852	5,753	2,176	376	7,699	9,328	45
67	535	737	760	855	145	144	358	60	91	1,040	225	39	1,080	1,015	46
1,505	13,515	16,821	19,914	20,951	3,283	3,884	11,299	1,286	3,469	16,831	4,066	975	17,806	20,968	47
201	294	748	453	477	545	464	634	153	234	578	576	51	1,498	1,281	48
272	393	854	677	558	640	620	837	194	282	861	658	59	1,866	1,453	49
14,951	10,963	29,460	9,997	19,881	45,062	32,252	40,229	15,467	32,513	12,722	48,570	4,198	41,922	25,016	50
20,993	11,211	33,303	14,704	20,063	54,097	40,381	46,971	21,964	34,864	16,709	54,075	4,104	45,529	28,147	51
117	461	836	802	923	253	350	534	111	128	737	436	52	1,259	983	52
152	512	793	1,001	854	273	414	606	90	206	727	403	43	1,017	850	53
8,972	17,808	33,877	22,171	31,866	12,953	24,143	24,022	5,853	8,712	14,809	32,909	4,117	29,014	16,273	54
11,760	14,676	31,401	23,132	23,504	14,696	26,635	23,494	6,594	14,590	12,821	30,175	3,956	21,234	14,598	55
24	165	568	403	438	138	123	554	35	39	806	99	7	573	426	56
38	275	625	631	573	158	79	567	28	65	1,130	157	9	699	839	57
1,331	4,245	19,086	12,345	14,418	5,085	4,367	35,063	1,679	3,139	17,059	3,403	353	12,959	8,792	58
1,520	7,636	18,480	16,648	18,483	6,495	2,034	33,786	912	3,436	21,095	8,877	563	16,031	19,826	59
9	14	50	34	43	30	14	59	4	7	65	12	...	44	31	60
113	158	566	814	558	517	103	1,528	70	90	661	127	...	527	550	61
302	1,297	1,958	1,932	1,678	767	671	1,166	211	340	3,166	798	103	4,148	3,231	62
368	1,377	2,104	2,897	1,755	842	844	1,457	256	382	3,556	890	107	4,339	3,507	63
1,603	7,052	17,385	26,517	17,641	6,932	2,750	13,820	1,210	1,383	17,171	5,827	609	33,825	23,471	64
2,908	13,200	21,096	40,254	16,333	7,328	3,901	17,516	1,839	3,370	21,338	10,771	1,574	37,230	26,634	65
312	1,234	1,976	2,005	1,707	763	681	1,204	216	346	3,162	799	106	4,087	3,219	66
375	1,342	2,106	2,922	1,772	879	877	1,473	254	416	3,531	919	103	4,360	3,502	67
22,207	76,096	130,130	167,290	117,667	64,653	40,468	111,518	18,138	33,625	187,941	63,640	5,875	298,667	256,852	68
23,498	73,762	133,815	190,671	125,070	63,834	43,297	121,933	18,536	32,890	192,752	65,576	6,742	304,224	253,895	69
277	762	1,532	1,324	1,122	710	580	1,128	193	291	2,325	723	77	2,696	2,565	70
341	941	1,698	1,809	1,345	816	714	1,368	225	369	2,848	830	87	3,249	2,921	71
23,769	30,490	78,793	58,867	56,007	68,362	44,148	108,873	23,009	45,986	58,639	67,502	6,076	84,230	89,328	72
28,893	34,204	78,616	75,236	62,206	76,817	49,019	117,707	28,619	47,255	69,329	75,259	6,711	95,603	100,374	73
275	676	1,362	1,104	1,213	665	630	966	204	316	1,173	752	87	2,499	2,046	74
338	783	1,406	1,487	1,194	746	804	1,155	246	398	1,378	813	84	2,581	2,085	75
23,923	28,771	63,337	32,168	51,747	58,015	56,395	64,251	21,320	41,225	27,531	81,479	8,315	70,936	41,289	76
32,753	25,887	64,704	37,836	43,567	68,793	67,016	70,465	28,558	49,454	29,530	84,250	8,060	66,763	42,745	77
2	28	22	19	19	2	2	5	...	1	89	4	...	8	4	78
1	27	23	5	9	2	...	5	...	...	48	6	...	...	3	79
75	396	315	295	238	58	19	61	...	1	712	31	...	49	86	80
9	370	273	11	129	16	...	72	...	...	479	87	...	...	21	81
40	205	398	271	475	52	21	189	12	66	513	176	9	1,824	642	82
428	2,719	4,702	4,915	7,081	613	182	2,107	150	1,034	5,597	1,851	67	38,403	9,756	83
6	24	26	31	20	15	6	88	1	10	42	21	...	28	35	84
62	663	585	702	312	243	81	1,857	24	206	778	287	...	1,161	797	85
310	1,277	1,914	1,882	1,588	746	663	1,133	217	329	3,130	802	112	4,038	3,138	86
358	1,398	2,080	2,828	1,667	862	844	1,414	245	380	3,503	903	106	4,182	3,321	87
11	56	100	94	110	17	29	50	4	20	107	14	5	175	100	88
16	54	61	126	109	21	30	47	11	31	100	22	6	163	148	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)	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
	FARMS, ACREAGE, AND VALUE									
1	Farms.....number 1954...	1,991	4,125	259	2,539	3,781	3,444	2,686	2,221	817
2	1950...	2,084	4,385	293	2,848	3,911	3,697	2,884	2,546	941
3	Approximate land area.....acres 1954...	325,120	615,040	767,360	345,600	522,240	388,480	458,240	388,480	360,320
4	Proportion in farms.....percent 1954...	82.7	89.6	4.6	87.7	82.1	74.7	76.1	25.5	33.5
5	*Land owned by farm operators.....acres 1954...*	201,525	429,071	33,430	213,140	340,096	233,271	259,855	61,195	98,880
6	*Land rented from others by farm operators....acres 1954...*	88,700	122,050	2,925	101,290	113,645	60,883	92,787	36,490	17,565
7	*Land managed by farm operators.....acres 1954...*	3,905	2,400	...	4,325	2,275	3,603	7,606	2,089	...
8	*Land rented to others by farm operators (see text).....acres 1954...*	24,055	22,320	200	11,790	16,900	6,825	16,085	3,700	655
9	Land in farms.....acres 1954...	268,887	551,370	34,937	303,100	428,610	290,263	348,898	98,900	120,720
10	1950...	275,472	546,545	34,620	308,951	431,030	304,581	358,139	122,112	140,844
11	Average size of farm.....acres 1954...	135.1	133.7	134.9	119.4	113.4	84.3	129.9	44.5	147.8
12	1950...	132.2	124.6	118.2	108.5	110.2	82.4	124.2	48.0	149.7
	Value of land and buildings:									
13	*Average per farm.....dollars 1954...*	17,645	15,246	6,725	19,076	19,147	13,637	25,436	21,513	6,793
14	*1950...*	11,935	11,205	5,127	12,316	13,658	11,979	17,563	17,076	7,451
15	*Average per acre.....dollars 1954...*	132.27	110.78	53.38	151.63	167.11	166.64	196.46	545.11	49.07
16	*1950...*	93.18	85.99	48.41	113.26	124.98	142.25	149.99	359.38	45.53
17	*Proportion of farms reporting value.....percent 1954...*	76	86	89	73	91	73	80	72	85
	Land in farms according to use:									
18	Cropland harvested.....farms reporting 1954...	1,777	3,922	226	2,358	3,446	3,209	2,474	1,905	716
19	1949...	1,863	4,177	261	2,670	3,703	3,484	2,684	2,223	858
20	acres 1954...	142,087	309,979	7,595	179,314	256,508	139,212	189,712	58,254	28,829
21	1949...	140,507	313,934	7,380	176,329	254,188	139,917	183,329	66,744	32,126
22	1 to 9 acres.....farms reporting 1954...	191	146	53	167	316	800	372	945	116
23	1949...	188	212	78	241	315	782	347	1,016	155
24	10 to 19 acres.....farms reporting 1954...	181	199	40	172	295	556	199	268	115
25	1949...	157	173	49	216	325	695	240	342	138
26	20 to 29 acres.....farms reporting 1954...	140	272	40	203	286	371	208	166	91
27	1949...	173	270	45	267	314	423	218	214	127
28	30 to 49 acres.....farms reporting 1954...	267	676	42	423	537	528	308	189	178
29	1949...	285	695	45	479	681	600	389	241	198
30	50 to 99 acres.....farms reporting 1954...	478	1,540	37	755	1,119	605	713	203	172
31	1949...	593	1,776	33	912	1,255	680	880	274	200
32	100 to 199 acres.....farms reporting 1954...	384	943	14	521	730	294	520	96	38
33	1949...	360	966	11	483	701	262	522	109	38
34	200 acres and over.....farms reporting 1954...	136	146	...	117	163	55	154	38	6
35	1949...	107	85	...	72	112	42	88	27	2
36	Cropland used only for pasture..farms reporting 1954...	1,171	3,009	158	1,558	1,819	1,352	1,448	402	539
37	1949...	1,250	3,224	161	1,701	1,972	1,563	1,667	731	625
38	acres 1954...	30,565	93,225	4,551	34,520	37,213	26,326	39,281	5,259	23,649
39	1949...	32,137	91,833	4,713	33,423	36,561	28,769	44,361	9,720	25,610
40	Cropland not harvested and not pastured.....farms reporting 1954...	1,047	1,827	124	896	1,295	2,010	842	982	423
41	1949...	1,109	1,337	120	1,050	1,035	2,225	963	936	486
42	acres 1954...	27,352	40,439	2,690	17,759	25,078	40,401	17,630	10,632	13,358
43	1949...	31,604	27,238	3,446	21,063	19,723	48,413	19,621	11,417	16,923
44	Cropland used only for crops not harvested and not pastured..farms reporting 1954...	546	1,022	42	383	504	853	271	154	178
45	acres 1954...	10,968	17,670	687	5,977	6,456	11,327	4,595	1,363	2,829
46	Cropland lying idle.....farms reporting 1954...	732	1,120	93	647	957	1,556	660	883	321
47	acres 1954...	16,384	22,769	2,003	11,782	18,622	29,074	13,035	9,269	10,529
48	Woodland pastured.....farms reporting 1954...	494	1,442	108	878	1,237	648	873	276	383
49	1949...	599	1,620	111	1,133	1,564	898	1,051	474	500
50	acres 1954...	9,334	39,414	5,181	14,261	30,468	12,446	18,615	4,242	21,723
51	1949...	12,270	41,161	4,542	18,192	39,837	17,398	21,684	7,843	29,503
52	Woodland not pastured.....farms reporting 1954...	852	1,048	174	909	1,273	1,359	917	578	398
53	1949...	761	888	189	890	1,112	1,408	1,036	528	426
54	acres 1954...	16,875	18,117	12,832	14,794	25,944	25,732	17,676	6,866	18,156
55	1949...	13,718	13,362	11,836	13,462	21,146	23,334	18,203	6,276	17,956
56	Other pasture (not cropland and not woodland).....farms reporting 1954...	506	582	23	518	591	656	879	214	193
57	1949...	646	721	30	684	787	921	1,064	288	208
58	acres 1954...	12,706	14,719	870	11,838	15,658	12,355	26,744	3,691	9,197
59	1949...	17,096	20,767	673	15,724	20,443	15,971	34,673	5,622	11,968
60	Improved (see text).....farms reporting 1954...	63	50	4	63	51	95	122	16	16
61	acres 1954...	876	1,364	66	765	772	1,323	2,569	237	277
62	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	1,939	4,081	244	2,479	3,733	3,304	2,617	2,094	796
63	1949...	2,027	4,230	273	2,755	3,760	3,543	2,786	2,371	894
64	acres 1954...	29,968	35,477	1,218	30,614	37,741	33,791	39,240	9,956	5,808
65	1949...	28,140	38,250	2,030	30,758	39,132	30,779	36,268	14,490	6,758
66	Cropland, total.....farms reporting 1954...	1,892	4,033	253	2,459	3,626	3,363	2,589	2,107	798
67	1949...	1,983	4,291	286	2,745	3,804	3,637	2,773	2,358	926
68	acres 1954...	200,004	443,643	14,836	231,593	318,799	205,939	246,623	74,145	65,836
69	1949...	204,248	433,005	15,539	230,815	310,472	217,099	247,311	87,881	74,659
70	Land pastured, total.....farms reporting 1954...	1,415	3,387	194	1,944	2,443	1,908	1,943	712	672
71	1949...	1,584	3,731	206	2,265	2,884	2,323	2,234	1,103	799
72	acres 1954...	52,605	147,358	10,602	60,619	83,339	51,127	84,640	13,192	54,569
73	1949...	61,503	153,761	9,928	67,339	96,841	62,138	100,718	23,185	67,081
74	Woodland, total.....farms reporting 1954...	1,193	2,230	231	1,594	2,228	1,836	1,580	816	648
75	1949...	1,186	2,255	252	1,771	2,321	2,035	1,812	909	769
76	acres 1954...	26,209	57,531	18,013	29,055	56,412	38,178	36,291	11,108	39,879
77	1949...	25,988	54,523	16,378	31,654	60,983	40,732	39,887	14,119	47,459
78	Irrigated land in farms.....farms reporting 1954...	20	7	...	9	5	116	18	10	2
79	1949...	10	3	...	3	2	75	13	23	1
80	acres 1954...	616	137	...	114	95	2,907	209	117	26
81	1949...	89	89	...	19	37	1,635	130	240	29
82	Cover crops turned under and land planted to another crop.....farms reporting 1954...	519	1,081	13	943	1,831	926	540	242	164
83	acres 1954...	11,353	19,297	98	22,352	55,601	15,126	11,079	3,302	2,225
84	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	21	34	2	40	35	61	28	9	6
85	acres 1954...	443	1,163	48	1,519	1,531	1,036	1,128	118	90
	FARM OPERATORS									
86	Residing on farm operated.....operators reporting 1954...	1,893	3,901	250	2,413	3,631	3,210	2,531	2,128	770
87	1950...	1,918	4,015	285	2,646	3,655	3,407	2,703	2,381	865
88	Not residing on farm operated..operators reporting 1954...	69	196	7	92	137	166	99	72	28
89	1950...	89	224	7	134	175	225	99	112	54

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

	Item (For definitions and explanations, see text)	The State	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	FARMS BY COLOR AND TENURE OF OPERATOR									
1	All farms.....number 1954...	138,922	740	290	4,225	1,019	836	1,036	399	2,137
2	1950...	155,589	825	429	4,441	1,077	1,078	1,164	553	2,390
3	All land in farms.....acres 1954...	16,466,750	117,068	46,377	365,059	151,995	137,461	133,982	50,685	266,300
4	1950...	17,269,992	125,248	52,105	377,258	153,627	155,750	136,963	58,375	275,640
5	Total cropland harvested.....acres 1954...	7,658,801	29,949	11,305	188,793	43,769	38,828	50,113	12,508	119,552
6	1949...	7,797,346	33,448	11,982	191,939	45,667	43,871	53,696	15,454	121,144
	Farms by color of operator:									
7	White operators.....number 1954...	137,965	740	290	4,158	1,019	835	1,036	397	2,136
8	1950...	154,792	825	429	4,411	1,076	1,076	1,164	549	2,390
9	Nonwhite operators.....number 1954...	957	...	...	67	...	1	...	2	1
10	1950...	797	...	...	30	1	2	...	4	...
	Farms by tenure of operator:									
11	Full owners.....number 1954...	99,607	599	213	3,203	878	671	690	307	1,529
12	1950...	113,914	639	355	3,452	932	858	829	450	1,734
13	Part owners.....number 1954...	28,645	127	70	746	117	142	269	84	473
14	1950...	27,231	141	68	637	115	172	245	74	474
15	Managers.....number 1954...	409	1	1	18	1	5	2	1	3
16	1950...	492	2	1	11	2	3	1	2	4
17	All tenants.....number 1954...	10,261	13	6	258	23	18	75	7	132
18	1950...	13,952	43	5	341	28	45	89	27	178
19	Proportion of tenancy.....percent 1954...	7.4	1.8	2.1	6.1	2.3	2.2	7.2	1.8	6.2
20	1950...	9.0	5.2	1.2	7.7	2.6	4.2	7.6	4.9	7.4
21	Cash tenants.....number 1954...	2,005	6	...	51	12	4	21	2	11
22	1950...	2,951	7	3	74	7	9	26	8	12
23	Share-cash tenants.....number 1954...	826	1	...	21	1	1	4	...	10
24	1950...	1,030	4	...	18	1	1	7	1	14
25	Share tenants and croppers.....number 1954...	5,564	2	...	111	3	7	27	...	96
26	1950...	7,159	9	...	157	8	8	26	4	105
27	Crop-share tenants and croppers....number 1954...	2,519	...	...	32	1	1	20	...	25
28	1950...	2,598	6	...	35	4	4	14	1	30
29	Livestock-share tenants.....number 1954...	3,045	2	...	79	2	6	7	...	71
30	1950...	4,561	3	...	122	4	4	12	3	75
31	Other and unspecified tenants.....number 1954...	1,866	4	6	75	7	6	23	5	15
32	1950...	2,812	23	2	92	12	27	30	14	47
33	Other tenants.....number 1954...	701	3	3	36	6	2	14	4	5
34	1950...	940	13	1	38	8	21	13	9	12
35	Unspecified tenants.....number 1954...	1,165	1	3	39	1	4	9	1	10
36	1950...	1,872	10	1	54	4	6	17	5	35
	Land in farms by tenure of operator:									
37	Full owners.....acres 1954...	9,508,948	81,768	30,757	229,428	121,914	101,788	77,477	33,927	151,500
38	1950...	10,440,468	86,714	39,398	252,780	125,420	113,732	81,518	44,092	164,778
39	Part owners.....acres 1954...	5,227,083	29,198	13,419	101,847	27,729	29,389	46,081	15,042	89,818
40	1950...	4,671,713	30,403	11,233	84,588	23,759	33,536	43,619	11,470	82,980
41	Managers.....acres 1954...	193,444	240	1,268	5,339	200	1,870	1,300	798	921
42	1950...	224,713	1,160	1,126	3,307	559	1,450	1,010	820	1,105
43	All tenants.....acres 1954...	1,537,275	5,862	933	28,445	2,152	4,414	9,124	918	24,061
44	1950...	1,933,098	6,971	348	36,583	3,889	7,032	10,816	1,993	26,777
45	Cash tenants.....acres 1954...	212,107	1,140	...	4,802	1,175	611	2,180	280	1,998
46	1950...	308,818	1,329	160	6,169	896	929	2,973	516	1,255
47	Share-cash tenants.....acres 1954...	159,408	210	...	2,712	80	427	751	...	1,920
48	1950...	173,764	600	...	2,124	203	100	1,296	160	2,294
49	Share tenants and croppers.....acres 1954...	962,387	400	...	15,296	518	2,567	3,876	...	18,397
50	1950...	1,155,044	1,938	...	19,468	1,230	2,203	3,502	306	18,855
51	Crop-share tenants and croppers.....acres 1954...	354,147	...	...	3,515	78	590	2,561	...	4,249
52	1950...	339,918	1,341	...	2,249	489	463	1,794	60	4,406
53	Livestock-share tenants.....acres 1954...	608,240	400	...	11,781	440	1,977	1,315	...	14,148
54	1950...	815,126	597	...	17,219	741	1,740	1,708	246	14,449
55	Other and unspecified tenants.....acres 1954...	203,373	4,112	933	5,635	379	809	2,317	638	1,746
56	1950...	295,472	3,104	188	8,822	1,560	3,800	3,045	1,011	4,373
	Cropland harvested by tenure of operator:									
57	Full owners.....farms reporting 1954...	88,311	564	181	2,816	825	604	634	287	1,297
58	1949...	103,396	604	329	3,156	885	789	775	427	1,527
59	acres 1954...	3,966,664	20,913	6,710	110,874	34,614	26,997	26,093	8,085	59,430
60	1949...	4,317,969	23,735	8,709	121,137	36,789	29,940	30,461	11,260	64,277
61	Part owners.....farms reporting 1954...	28,439	124	69	741	116	140	267	82	471
62	1949...	26,987	140	68	635	111	171	242	73	467
63	acres 1954...	2,755,977	8,110	4,239	60,752	8,415	10,169	20,128	4,129	47,021
64	1949...	2,359,058	8,008	2,954	49,562	7,550	11,523	18,808	3,406	42,788
65	Managers.....farms reporting 1954...	390	1	1	17	1	5	2	1	3
66	1949...	478	2	1	8	1	3	1	2	4
67	acres 1954...	80,660	109	183	1,472	44	473	187	52	490
68	1949...	93,900	130	209	1,717	130	439	216	181	399
69	All tenants.....farms reporting 1954...	9,617	13	4	227	17	16	66	7	131
70	1949...	13,378	41	3	326	27	43	85	25	163
71	acres 1954...	855,500	817	173	15,695	696	1,189	3,705	242	12,611
72	1949...	1,026,419	1,575	110	19,523	1,198	1,969	4,211	607	13,680

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	2,349	451	4,624	2,165	2,702	2,103	758	703	999	723
2	1950...	2,842	541	4,774	2,404	3,059	2,269	976	855	1,154	777
3	All land in farms.....acres 1954...	203,381	63,464	284,365	285,956	355,898	245,466	111,132	108,156	174,847	138,134
4	1950...	230,983	69,872	286,684	288,162	368,233	252,561	122,967	125,331	187,315	141,804
5	Total cropland harvested.....acres 1954...	120,122	13,506	162,214	153,682	173,872	116,805	29,373	28,252	68,488	35,379
6	1949...	136,939	14,911	164,621	151,375	174,702	117,336	32,486	32,300	77,968	36,039
	Farms by color of operator:										
7	White operators.....number 1954...	2,349	449	4,602	2,164	2,695	1,931	756	703	998	722
8	1950...	2,839	539	4,747	2,403	3,050	2,115	975	855	1,154	777
9	Nonwhite operators.....number 1954...	...	2	22	1	7	172	2	...	1	1
10	1950...	3	2	27	1	9	154	1	...	...	...
	Farms by tenure of operator:										
11	Full owners.....number 1954...	1,814	368	3,721	1,399	1,910	1,463	591	574	792	507
12	1950...	2,158	456	3,956	1,606	2,246	1,643	807	726	935	526
13	Part owners.....number 1954...	442	67	669	492	508	421	146	123	192	166
14	1950...	519	71	545	455	447	333	135	104	188	178
15	Managers.....number 1954...	1	5	27	3	9	6	5	...	3	3
16	1950...	4	2	19	9	12	7	1	4	2	4
17	All tenants.....number 1954...	92	11	207	271	275	213	16	6	12	47
18	1950...	161	12	254	334	354	286	33	21	29	69
19	Proportion of tenancy.....percent 1954...	3.9	2.4	4.5	12.5	10.2	10.1	2.1	0.9	1.2	6.5
20	1950...	5.7	2.2	5.3	13.9	11.6	12.6	3.4	2.5	2.5	8.9
21	Cash tenants.....number 1954...	31	5	48	21	18	21	5	1	3	15
22	1950...	68	1	68	24	43	27	10	11	11	25
23	Share-cash tenants.....number 1954...	11	...	8	12	20	5	1	...	...	5
24	1950...	21	1	20	20	12	15	...	...	1	5
25	Share tenants and croppers.....number 1954...	23	1	96	207	197	148	4	...	2	9
26	1950...	40	2	96	242	251	175	8	2	6	25
27	Crop-share tenants and croppers....number 1954...	16	...	51	65	59	55	2	...	1	4
28	1950...	19	1	50	37	56	63	4	2	3	8
29	Livestock-share tenants.....number 1954...	7	1	45	142	138	93	2	...	1	5
30	1950...	21	1	46	205	195	112	4	...	3	17
31	Other and unspecified tenants.....number 1954...	27	5	55	31	40	39	6	5	7	18
32	1950...	32	8	70	48	48	69	15	8	11	14
33	Other tenants.....number 1954...	14	3	34	4	10	16	4	2	4	6
34	1950...	17	7	22	9	18	20	10	6	4	10
35	Unspecified tenants.....number 1954...	13	2	21	27	30	23	2	3	3	12
36	1950...	15	1	48	39	30	49	5	2	7	4
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	138,659	47,529	176,938	132,340	193,386	124,163	74,666	74,593	121,468	73,186
38	1950...	155,891	56,298	189,410	139,446	218,272	140,122	90,798	97,919	138,031	71,927
39	Part owners.....acres 1954...	55,425	13,411	80,966	102,801	107,041	77,197	30,281	33,174	50,562	53,041
40	1950...	61,003	11,906	63,254	90,417	82,174	60,406	25,880	22,214	43,331	53,250
41	Managers.....acres 1954...	114	1,795	4,752	1,821	4,535	4,199	3,845	...	1,100	2,795
42	1950...	401	493	8,730	3,704	4,513	3,183	87	3,405	200	5,780
43	All tenants.....acres 1954...	9,183	729	21,709	48,994	50,936	39,907	2,340	389	1,717	9,112
44	1950...	13,688	1,175	25,290	54,595	63,274	48,850	6,202	1,793	5,753	10,847
45	Cash tenants.....acres 1954...	3,040	265	2,258	2,242	2,418	2,024	496	70	180	2,183
46	1950...	4,955	117	3,922	2,186	4,779	1,881	884	986	1,671	4,024
47	Share-cash tenants.....acres 1954...	1,620	...	551	2,659	5,034	1,174	200	...	...	1,359
48	1950...	2,617	80	2,363	3,752	3,370	3,225	...	...	465	994
49	Share tenants and croppers.....acres 1954...	2,691	60	16,256	40,093	38,243	32,230	1,309	...	240	3,175
50	1950...	4,025	286	14,020	44,044	49,597	34,385	3,479	380	1,433	4,468
51	Crop-share tenants and croppers.....acres 1954...	1,770	...	7,402	8,986	7,922	9,854	595	...	80	1,375
52	1950...	1,538	80	6,219	5,861	8,392	10,315	1,052	380	540	1,386
53	Livestock-share tenants.....acres 1954...	921	60	8,854	31,107	30,321	22,376	714	...	160	1,800
54	1950...	2,487	206	7,801	38,183	41,205	24,070	2,427	...	893	3,082
55	Other and unspecified tenants.....acres 1954...	1,832	404	2,644	4,000	5,241	4,479	335	319	1,297	2,395
56	1950...	2,091	692	4,985	4,613	5,528	9,359	1,839	427	2,184	1,361
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	1,754	317	3,480	1,216	1,657	1,224	536	515	711	435
58	1949...	2,068	398	3,758	1,354	1,966	1,431	744	672	868	477
59	acres 1954...	78,693	9,413	94,624	67,205	86,042	50,938	18,291	19,739	44,507	18,635
60	1949...	90,064	11,626	106,681	68,280	95,568	58,645	23,576	24,393	55,590	18,597
61	Part owners.....farms reporting 1954...	440	66	668	492	506	416	145	122	188	162
62	1949...	514	71	541	454	442	331	131	102	185	175
63	acres 1954...	35,931	3,448	52,063	58,995	57,461	42,759	9,562	8,418	22,903	13,019
64	1949...	36,933	2,954	39,522	52,292	44,176	31,934	7,511	6,185	19,369	13,340
65	Managers.....farms reporting 1954...	1	4	27	3	9	6	4	...	2	2
66	1949...	4	2	18	9	11	7	1	4	2	4
67	acres 1954...	90	520	2,395	1,120	2,798	1,757	781	...	360	822
68	1949...	278	63	3,379	1,775	2,643	1,662	20	1,229	128	784
69	All tenants.....farms reporting 1954...	91	7	192	263	268	200	14	5	11	43
70	1949...	159	11	240	323	341	275	30	17	27	65
71	acres 1954...	5,408	125	13,132	26,362	27,571	21,351	739	95	718	2,903
72	1949...	9,664	268	15,039	29,028	32,315	25,095	1,379	493	2,881	3,318

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	
2,602	51	928	420	2,790	837	3,275	1,074	433	1,123	2,498	2,907	1,005	3,524	2,328	1
2,706	66	1,160	483	3,107	901	3,691	1,145	494	1,200	2,816	3,295	1,228	3,716	2,531	2
331,871	11,635	169,258	73,070	323,088	123,478	271,545	153,144	35,929	135,246	312,251	327,122	130,475	480,086	284,440	3
327,419	11,306	184,374	69,809	334,004	120,527	293,089	153,827	33,311	142,969	323,294	341,147	144,274	481,418	291,041	4
193,319	1,981	40,258	15,289	177,158	29,496	145,808	48,404	9,330	49,484	200,073	177,458	38,216	297,967	152,386	5
183,270	1,728	44,181	15,804	177,183	30,225	153,688	49,550	9,726	51,086	196,640	175,880	45,314	308,530	149,586	6
2,600	50	926	420	2,787	837	3,259	1,073	433	1,122	2,496	2,906	1,005	3,524	2,326	7
2,705	66	1,160	482	3,103	900	3,683	1,143	494	1,199	2,815	3,293	1,228	3,715	2,528	8
2	1	2	...	3	...	16	1	...	1	2	1	...	...	2	9
1	...	...	1	4	1	8	2	...	1	1	2	...	1	3	10
1,701	35	726	304	1,883	632	2,460	717	295	905	1,511	1,957	624	2,209	1,608	11
1,806	53	975	418	2,157	719	2,816	799	422	960	1,663	2,269	834	2,393	1,774	12
606	15	184	95	667	178	607	282	119	185	593	601	296	923	506	13
539	12	159	51	633	150	595	269	63	179	631	516	277	884	449	14
3	...	...	...	3	1	14	2	1	8	3	5	2	3	16	15
8	...	1	...	4	...	10	2	...	2	5	4	1	2	13	16
292	1	18	21	237	26	194	73	18	25	391	344	83	389	198	17
353	1	25	14	313	32	270	75	9	59	517	506	116	437	295	18
11.2	2.0	1.9	5.0	8.5	3.1	5.9	6.8	4.2	2.2	15.7	11.8	8.3	11.0	8.5	19
13.0	1.5	2.2	2.9	10.1	3.6	7.3	6.6	1.8	4.9	18.4	15.4	9.4	11.8	11.7	20
15	...	13	13	20	10	35	31	9	7	21	33	66	35	18	21
18	...	8	5	33	9	53	27	2	11	47	58	102	43	46	22
20	...	1	...	25	1	27	5	...	1	28	22	1	40	10	23
19	...	...	...	29	4	26	6	...	5	52	31	...	35	26	24
217	1	...	3	147	1	98	17	...	11	300	231	2	254	142	25
270	1	1	1	204	4	137	23	1	23	354	326	...	270	184	26
51	...	...	1	59	1	37	11	...	6	151	70	...	189	40	27
40	...	1	...	52	2	32	11	...	15	179	57	...	216	24	28
166	1	...	2	88	...	61	6	...	5	149	161	2	65	102	29
230	1	...	1	152	2	105	12	1	8	175	269	...	54	160	30
40	...	4	5	45	14	34	20	9	6	42	58	14	60	28	31
46	...	16	8	47	15	54	19	6	20	64	91	14	89	39	32
5	...	4	3	13	7	8	14	5	3	4	11	10	16	6	33
7	...	7	1	12	10	15	8	1	9	10	24	8	20	13	34
35	...	...	2	32	7	26	6	4	3	38	47	4	44	22	35
39	...	9	7	35	5	39	11	5	11	54	67	6	69	26	36
164,858	4,882	126,413	49,999	164,946	76,998	149,998	77,874	21,328	89,760	142,262	169,058	68,755	248,269	142,934	37
171,666	6,353	145,751	57,274	182,188	87,797	168,970	89,882	24,776	96,457	143,248	185,520	87,471	261,219	157,934	38
113,410	6,393	41,034	19,664	118,405	41,174	90,312	60,850	13,599	40,440	108,486	105,866	53,437	175,411	97,372	39
95,410	4,473	36,082	9,857	108,323	28,380	83,463	52,733	7,805	36,204	106,195	83,174	46,292	161,199	80,099	40
3,250	...	...	...	1,450	2,460	4,030	1,016	10	1,513	207	993	1,410	1,450	8,207	41
3,971	...	40	...	1,674	...	4,515	230	...	2,006	694	940	670	435	6,722	42
50,353	360	1,761	3,407	38,287	2,846	27,205	13,404	992	3,533	61,296	51,205	6,873	54,956	35,927	43
56,372	480	2,501	2,678	41,819	4,350	36,141	10,982	730	8,302	73,157	71,513	9,841	58,565	46,286	44
1,311	...	945	1,037	2,147	572	2,490	3,935	418	1,173	2,110	2,827	5,672	4,359	2,076	45
1,677	...	964	640	2,781	790	4,618	2,984	215	1,263	4,371	5,424	8,322	5,154	5,384	46
4,378	...	160	...	4,849	130	4,395	1,809	...	174	5,271	3,751	200	7,247	2,430	47
3,039	...	...	...	4,107	556	4,253	1,071	...	812	7,346	5,599	...	4,749	4,789	48
39,505	360	...	1,560	26,787	120	17,313	4,452	...	1,262	49,011	37,825	110	36,395	27,167	49
45,124	480	44	320	30,339	2,027	22,060	5,211	80	4,054	52,680	51,181	...	39,842	31,765	50
7,206	...	...	440	9,860	120	4,311	2,247	...	484	21,635	8,952	...	25,219	6,984	51
5,282	...	44	...	6,247	267	3,788	2,225	...	2,811	22,700	6,747	...	31,050	3,165	52
32,299	360	...	1,120	16,927	...	13,002	2,205	...	778	27,376	28,873	110	11,176	20,183	53
39,842	480	...	320	24,092	1,760	18,272	2,986	80	1,243	29,980	44,434	...	8,792	28,600	54
5,159	...	656	810	4,504	2,024	3,007	3,208	574	924	4,904	6,802	891	6,955	4,254	55
6,532	...	1,493	1,718	4,592	977	5,210	1,716	435	2,173	8,760	9,309	1,519	8,820	4,348	56
1,475	19	664	276	1,628	544	2,063	584	260	792	1,361	1,693	578	2,041	1,400	57
1,626	40	900	384	1,958	657	2,467	711	406	886	1,483	1,997	800	2,241	1,600	58
90,257	670	28,591	9,306	83,847	17,797	73,420	22,580	4,685	31,271	84,718	83,019	17,896	147,527	70,173	59
91,770	1,118	33,987	12,629	89,946	20,767	81,230	27,649	7,187	33,650	80,470	88,856	25,421	163,795	75,224	60
602	15	184	94	662	176	604	276	115	184	589	594	294	923	503	61
536	11	157	51	627	146	591	266	63	177	630	510	276	880	448	62
71,877	1,236	11,336	5,266	71,291	11,092	54,845	21,936	4,465	16,118	72,346	63,579	17,641	113,484	57,842	63
57,664	492	9,515	2,578	63,127	8,541	50,338	18,567	2,304	13,627	66,464	47,532	15,935	103,871	46,659	64
3	...	...	...	3	1	13	2	1	7	2	5	1	3	16	65
8	...	...	...	4	...	10	2	...	2	4	4	1	2	12	66
372	...	...	...	735	94	1,738	422	1	773	143	434	3	1,115	4,297	67
1,175	...	...	...	941	...	1,924	145	...	811	468	466	271	279	2,883	68
279	1	13	14	226	21	183	61	12	20	384	332	71	372	190	69
349	1	21	14	304	26	261	70	9	55	506	477	113	429	283	70
30,813	75	331	717	21,285	513	15,805	3,466	179	1,322	42,866	30,426	2,676	35,841	20,074	71
32,661	118	679	597	23,169	917	20,196	3,189	235	2,998	49,238	39,026	3,687	40,585	24,820	72

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	2,315	590	484	2,050	2,306	2,265	400	3,769	26	331
2	1950...	2,557	696	679	2,249	2,854	2,518	480	4,302	54	434
3	All land in farms.....acres 1954...	316,704	100,954	58,932	286,745	320,119	257,477	76,092	363,941	2,675	57,672
4	1950...	320,920	108,360	81,476	287,683	352,598	266,564	88,105	388,086	4,411	70,453
5	Total cropland harvested.....acres 1954...	169,276	27,509	13,277	141,001	147,774	130,488	19,367	169,991	587	12,846
6	1949...	165,534	29,395	16,175	138,616	155,266	131,291	21,491	176,110	1,190	15,244
	Farms by color of operator:										
7	White operators.....number 1954...	2,313	590	484	2,037	2,304	2,251	400	3,764	26	311
8	1950...	2,553	695	679	2,218	2,851	2,515	479	4,298	54	413
9	Nonwhite operators.....number 1954...	2	...	...	13	2	14	...	5	...	20
10	1950...	4	1	...	31	3	3	1	4	...	21
	Farms by tenure of operator:										
11	Full owners.....number 1954...	1,526	429	393	1,229	1,635	1,667	310	2,788	4	257
12	1950...	1,720	516	563	1,375	2,099	1,898	392	3,226	10	331
13	Part owners.....number 1954...	545	137	80	579	476	412	81	746	5	59
14	1950...	505	139	94	539	493	404	73	747	7	74
15	Managers.....number 1954...	9	2	1	2	9	12	...	11	...	...
16	1950...	10	4	2	4	16	13	...	17	...	...
17	All tenants.....number 1954...	235	22	10	240	186	174	9	224	17	15
18	1950...	322	37	20	331	246	203	15	312	37	29
19	Proportion of tenancy.....percent 1954...	10.2	3.7	2.1	11.7	8.1	7.7	2.2	5.9	65.4	4.5
20	1950...	12.6	5.3	2.9	14.7	8.6	8.1	3.1	7.3	68.5	6.7
21	Cash tenants.....number 1954...	16	9	7	26	28	16	4	48	14	2
22	1950...	22	9	8	40	29	22	1	88	37	6
23	Share-cash tenants.....number 1954...	17	2	1	18	16	12	...	25	...	1
24	1950...	20	1	...	41	18	9	1	36	...	1
25	Share tenants and croppers.....number 1954...	174	7	...	172	105	108	...	96	...	5
26	1950...	237	13	1	198	147	147	9	118	...	11
27	Crop-share tenants and croppers....number 1954...	47	3	...	88	31	50	...	40	...	3
28	1950...	34	4	...	93	26	36	1	52	...	4
29	Livestock-share tenants.....number 1954...	127	4	...	84	74	58	...	56	...	2
30	1950...	203	9	1	105	121	111	8	66	...	7
31	Other and unspecified tenants.....number 1954...	28	4	2	24	37	38	5	55	3	7
32	1950...	43	14	11	52	52	25	4	70	...	11
33	Other tenants.....number 1954...	7	2	1	7	9	17	5	12	1	5
34	1950...	6	7	7	14	17	10	1	24	...	5
35	Unspecified tenants.....number 1954...	21	2	1	17	28	21	...	43	2	2
36	1950...	37	7	4	38	35	15	3	46	...	6
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	160,798	56,184	43,657	132,060	170,922	133,098	50,587	216,301	410	41,077
38	1950...	169,092	63,877	53,021	137,230	202,552	146,358	63,078	235,024	915	47,553
39	Part owners.....acres 1954...	108,798	33,125	13,929	114,723	104,244	82,165	23,145	115,908	1,210	14,055
40	1950...	95,092	29,205	27,002	102,295	93,955	73,052	20,474	110,734	1,290	17,119
41	Managers.....acres 1954...	4,661	4,720	231	434	10,671	7,451	...	3,987	...	...
42	1950...	4,491	8,120	360	1,926	12,807	8,424	...	3,191	...	...
43	All tenants.....acres 1954...	42,447	6,925	1,115	39,528	34,282	34,763	2,360	27,745	1,055	2,540
44	1950...	52,245	7,158	1,093	46,232	43,284	38,730	4,553	39,137	2,206	5,781
45	Cash tenants.....acres 1954...	1,818	2,123	735	3,316	3,728	642	1,700	4,372	928	157
46	1950...	2,296	1,080	669	4,686	3,607	1,948	1,500	9,709	2,206	1,755
47	Share-cash tenants.....acres 1954...	3,895	356	160	3,506	3,236	2,734	...	4,909	...	330
48	1950...	3,463	240	...	6,610	3,579	2,649	160	6,076	...	340
49	Share tenants and croppers.....acres 1954...	33,862	1,463	...	30,383	21,836	24,964	...	14,328	...	596
50	1950...	41,463	2,518	60	29,176	28,111	31,322	2,490	16,741	...	1,845
51	Crop-share tenants and croppers.....acres 1954...	7,216	755	...	12,389	4,888	8,200	...	5,635	...	317
52	1950...	4,777	419	...	12,088	3,826	6,565	280	6,809	...	717
53	Livestock-share tenants.....acres 1954...	26,646	708	...	17,994	16,948	16,764	...	8,693	...	279
54	1950...	36,686	2,099	60	17,088	24,285	24,757	2,210	9,932	...	1,128
55	Other and unspecified tenants.....acres 1954...	2,872	2,983	220	2,323	5,482	6,423	660	4,136	127	1,457
56	1950...	5,023	3,320	364	5,760	7,987	2,811	403	6,611	...	1,841
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	1,353	370	366	1,075	1,428	1,370	265	2,362	4	222
58	1949...	1,546	484	546	1,226	1,847	1,640	353	2,841	10	301
59	acres 1954...	80,172	15,046	9,063	58,211	70,408	59,536	11,844	92,298	140	8,764
60	1949...	81,026	17,958	11,671	60,511	80,012	64,897	14,937	98,097	335	9,496
61	Part owners.....farms reporting 1954...	543	133	80	574	473	407	81	739	5	58
62	1949...	504	137	92	535	491	401	72	738	6	71
63	acres 1954...	62,085	10,195	3,887	59,891	54,802	47,492	7,340	61,496	222	3,581
64	1949...	52,889	9,253	3,980	51,052	48,727	40,218	5,563	57,028	174	4,555
65	Managers.....farms reporting 1954...	9	2	1	2	9	11	...	11	...	...
66	1949...	10	4	2	4	16	11	...	17	...	...
67	acres 1954...	2,615	803	75	230	5,652	3,773	...	1,900	...	...
68	1949...	2,478	584	108	713	6,323	4,014	...	1,439	...	...
69	All tenants.....farms reporting 1954...	229	20	10	234	173	157	7	201	12	12
70	1949...	319	35	19	317	242	196	13	296	35	23
71	acres 1954...	24,404	1,465	252	22,669	16,912	19,687	183	14,297	225	501
72	1949...	29,141	1,600	416	26,340	20,204	22,162	991	19,546	681	1,193

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	
2,807	883	3,463	1,829	114	279	2,465	842	387	1,327	1,575	1,518	1,576	868	3,289	1
3,005	884	3,772	1,963	158	389	3,112	971	584	1,491	1,672	1,850	1,737	1,038	3,598	2
345,457	119,737	425,859	260,572	24,224	49,115	173,692	111,253	71,325	154,938	235,005	277,782	162,733	158,687	289,367	3
350,338	121,484	425,009	266,814	28,319	53,416	196,614	123,771	79,575	164,928	236,695	304,038	175,916	171,750	291,511	4
169,363	34,852	287,662	118,867	5,538	13,908	99,339	28,442	12,803	57,933	82,251	68,461	67,546	50,808	213,017	5
168,036	37,777	270,458	116,829	5,970	16,084	111,574	32,939	15,853	61,084	79,230	72,787	73,366	53,503	201,493	6
2,801	880	3,461	1,821	114	279	2,454	835	387	1,321	1,546	1,518	1,574	868	3,232	7
2,992	883	3,771	1,954	158	389	3,108	965	584	1,486	1,651	1,849	1,734	1,038	3,551	8
6	3	2	8	...	...	11	7	...	6	29	...	2	...	57	9
13	1	1	9	...	...	4	6	...	5	21	1	3	...	47	10
1,979	790	2,181	1,249	81	223	1,831	673	308	1,004	1,066	1,227	1,179	653	2,133	11
2,089	762	2,351	1,372	129	340	2,345	780	457	1,139	1,206	1,560	1,281	799	2,471	12
598	74	748	425	24	49	429	144	68	270	400	252	282	180	749	13
545	95	744	380	24	45	454	157	88	259	306	235	296	179	727	14
12	7	7	10	1	...	10	4	3	2	2	3	2	2	5	15
17	7	12	13	1	...	13	4	2	5	1	2	4	2	12	16
218	12	527	145	8	7	195	21	8	51	107	36	113	33	402	17
354	20	665	198	4	4	300	30	37	88	159	53	156	58	388	18
7.8	1.4	15.2	7.9	7.0	2.5	7.9	2.5	2.1	3.8	6.8	2.4	7.2	3.8	12.2	19
11.8	2.3	17.6	10.1	2.5	1.0	9.6	3.1	6.3	5.9	9.5	2.9	9.0	5.6	10.8	20
59	5	65	38	3	1	101	6	5	12	24	24	13	11	97	21
94	4	75	51	1	1	165	10	23	19	31	29	24	18	92	22
17	...	41	11	...	...	21	5	...	5	9	...	8	1	53	23
29	1	43	11	...	...	17	2	...	9	10	2	14	5	49	24
96	2	368	67	1	1	39	1	...	18	50	4	55	10	208	25
156	6	462	97	...	...	43	7	...	31	77	4	82	16	174	26
43	1	106	21	1	...	14	1	...	9	23	1	35	5	138	27
48	3	86	17	...	...	6	5	...	15	37	1	52	7	71	28
53	1	262	46	...	1	25	...	...	9	27	3	20	5	70	29
108	3	376	80	...	...	37	2	...	16	40	3	30	9	103	30
46	5	53	29	4	5	34	9	3	16	24	8	37	11	44	31
75	9	85	39	3	3	75	11	14	29	41	18	36	19	73	32
16	1	11	10	3	2	17	5	...	11	20	4	9	6	14	33
27	3	10	9	2	1	19	5	4	21	15	8	14	4	19	34
30	4	42	19	1	3	17	4	3	5	4	4	28	5	30	35
48	6	75	30	1	2	56	6	10	8	26	10	22	15	54	36
195,313	101,208	192,843	136,591	16,030	35,460	100,520	78,633	47,222	99,621	133,065	206,009	100,614	105,978	127,677	37
197,241	99,422	193,063	149,615	17,231	44,227	116,096	89,071	58,206	106,940	150,677	238,985	103,648	115,047	145,290	38
110,926	14,141	148,133	92,518	5,222	12,885	48,183	28,318	20,865	49,343	84,081	59,399	44,915	44,962	106,897	39
91,226	16,059	128,474	78,622	9,284	8,751	48,908	29,974	17,308	47,060	60,301	55,296	50,361	44,843	98,125	40
5,558	2,800	2,990	5,395	1,431	...	5,860	1,998	2,353	422	1,056	7,620	880	1,930	4,175	41
8,225	3,225	3,042	5,122	1,335	...	6,485	1,411	2,072	979	160	2,652	1,611	746	5,606	42
33,660	1,588	81,893	26,068	1,541	770	19,129	2,304	885	5,552	16,803	4,754	16,324	5,817	50,618	43
53,646	2,778	100,430	33,455	469	438	25,125	3,315	1,989	9,949	25,557	7,105	20,296	11,114	42,490	44
7,504	625	6,071	4,882	1,172	80	7,795	618	878	1,381	3,007	3,002	1,398	1,436	10,315	45
12,797	322	8,741	6,370	75	200	11,776	1,027	739	1,886	4,922	4,038	2,999	3,260	7,382	46
3,730	...	8,599	2,498	...	...	2,747	695	...	848	2,222	...	2,003	400	10,736	47
5,256	250	7,281	1,900	...	...	2,357	295	...	1,445	1,675	540	2,414	955	8,488	48
16,901	520	61,039	14,920	250	160	6,044	143	...	2,114	9,544	960	8,830	2,563	26,675	49
26,782	928	73,812	20,402	...	...	5,963	772	...	3,707	13,409	440	11,451	4,262	21,932	50
6,445	120	13,754	3,871	250	...	1,260	143	...	1,095	3,267	360	5,083	785	15,408	51
5,931	408	11,960	2,569	...	...	590	517	...	1,611	5,937	40	6,867	1,049	7,645	52
10,456	400	47,285	11,049	...	160	4,784	...	...	1,019	6,277	600	3,747	1,778	11,267	53
20,851	520	61,852	17,833	...	...	5,373	255	...	2,096	7,472	400	4,584	3,213	14,287	54
5,525	443	6,184	3,768	119	530	2,543	848	7	1,209	2,030	792	4,093	1,418	2,892	55
8,811	1,278	10,596	4,783	394	238	5,029	1,221	1,250	2,911	5,551	2,087	3,432	2,637	4,688	56
1,810	746	2,009	1,087	71	193	1,644	586	268	929	930	1,173	971	608	1,968	57
1,975	729	2,121	1,258	116	321	2,134	718	415	1,081	1,112	1,489	1,124	753	2,261	58
90,273	28,734	122,604	55,078	2,931	9,468	54,012	18,758	7,922	35,514	42,245	48,876	35,330	33,280	87,164	59
91,227	30,529	116,193	61,130	3,142	13,292	63,331	22,124	10,675	39,560	48,935	56,377	38,159	37,254	91,602	60
596	73	742	421	23	47	425	143	65	268	393	249	275	177	747	61
543	95	737	378	23	44	448	155	87	257	301	234	290	179	726	62
60,381	4,949	105,400	48,653	1,423	4,175	30,910	8,151	4,082	19,558	32,964	17,557	22,138	15,686	84,000	63
48,102	5,570	86,830	38,326	1,700	2,740	30,056	9,093	4,127	16,695	21,434	14,162	24,887	12,811	74,611	64
12	6	7	10	1	...	10	4	3	2	2	3	2	1	4	65
17	6	12	13	1	...	13	4	2	5	1	2	4	2	12	66
2,108	675	2,141	2,272	776	...	2,630	863	550	195	584	560	161	165	2,719	67
2,830	678	2,204	2,227	1,003	...	3,580	820	604	510	66	387	390	174	4,790	68
204	11	514	135	4	5	181	18	6	47	94	32	106	29	390	69
351	19	650	190	4	3	282	25	22	83	151	50	147	53	376	70
16,601	494	57,517	12,864	408	265	11,787	670	249	2,666	6,458	1,468	9,917	1,677	39,134	71
25,877	1,000	65,231	15,146	125	52	14,607	902	447	4,319	8,795	1,861	9,930	3,264	30,490	72

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farms.....number 1954...	2,682	321	1,342	2,028	2,064	1,726	797	693	1,246	221
2	1950...	3,061	385	1,477	2,156	3,107	1,798	896	884	1,509	264
3	All land in farms.....acres 1954...	331,655	49,064	116,164	229,938	238,320	201,473	134,685	103,980	224,652	42,347
4	1950...	356,187	60,679	120,485	238,095	285,409	203,453	146,450	116,248	243,700	49,845
5	Total cropland harvested.....acres 1954...	157,779	12,672	44,656	80,124	105,876	71,076	41,954	28,304	62,916	10,725
6	1949...	155,342	14,291	46,103	79,931	116,429	71,713	43,054	32,757	67,213	10,176
	Farms by color of operator:										
7	White operators.....number 1954...	2,672	321	1,328	2,007	2,052	1,721	797	693	1,242	221
8	1950...	3,054	385	1,471	2,114	3,099	1,790	896	884	1,505	264
9	Nonwhite operators.....number 1954...	10	...	14	21	12	5	...	...	4	...
10	1950...	7	...	6	42	8	8	...	...	4	...
	Farms by tenure of operator:										
11	Full owners.....number 1954...	1,835	272	1,118	1,490	1,423	1,380	520	475	855	150
12	1950...	2,154	304	1,226	1,629	2,293	1,415	627	703	1,098	188
13	Part owners.....number 1954...	635	44	176	424	417	280	241	208	322	57
14	1950...	586	62	159	372	470	269	225	163	315	43
15	Managers.....number 1954...	3	...	3	6	25	7	1	...	1	2
16	1950...	7	...	1	6	31	8	3	...	5	5
17	All tenants.....number 1954...	209	5	45	108	199	59	35	10	68	12
18	1950...	314	19	91	149	313	106	41	18	91	28
19	Proportion of tenancy.....percent 1954...	7.8	1.6	3.4	5.3	9.6	3.4	4.4	1.4	5.5	5.4
20	1950...	10.3	4.9	6.2	6.9	10.1	5.9	4.6	2.0	6.0	10.6
21	Cash tenants.....number 1954...	19	1	13	29	76	11	18	7	24	4
22	1950...	32	6	26	48	146	27	13	8	26	6
23	Share-cash tenants.....number 1954...	16	...	6	16	28	3	4	...	4	...
24	1950...	21	3	10	10	37	4	4	1	7	2
25	Share tenants and croppers.....number 1954...	134	3	14	33	59	18	6	...	23	7
26	1950...	211	2	21	55	58	37	15	1	41	14
27	Crop-share tenants and croppers....number 1954...	76	...	8	23	33	8	2	...	13	2
28	1950...	93	2	8	31	14	22	6	...	17	5
29	Livestock-share tenants.....number 1954...	58	3	6	10	26	10	4	...	10	5
30	1950...	118	...	13	24	44	15	9	1	24	9
31	Other and unspecified tenants.....number 1954...	40	1	12	30	36	27	7	3	17	1
32	1950...	50	8	34	36	72	38	9	8	17	6
33	Other tenants.....number 1954...	13	1	5	15	15	17	6	1	11	1
34	1950...	12	4	9	21	13	17	5	5	10	3
35	Unspecified tenants.....number 1954...	27	...	7	15	21	10	1	2	6	...
36	1950...	38	4	25	15	59	21	4	3	7	3
	Land in farms by tenure of operator:										
37	Full owners.....acres 1954...	191,259	37,972	84,703	149,516	116,888	138,684	69,453	64,985	128,392	22,397
38	1950...	213,359	45,621	88,608	159,530	149,023	138,431	79,780	85,343	154,039	29,075
39	Part owners.....acres 1954...	110,052	9,785	25,664	65,296	71,751	52,831	58,631	38,200	80,565	15,615
40	1950...	95,003	12,285	21,148	60,124	76,384	49,104	49,396	29,389	70,708	12,718
41	Managers.....acres 1954...	1,141	...	600	1,544	9,349	3,399	200	...	800	800
42	1950...	2,819	...	84	1,339	15,464	2,601	8,320	...	1,114	2,200
43	All tenants.....acres 1954...	29,203	1,307	5,197	13,582	40,332	6,559	6,401	795	14,895	3,535
44	1950...	45,006	2,773	10,645	17,102	44,538	13,317	8,954	1,516	17,839	5,852
45	Cash tenants.....acres 1954...	1,904	160	1,272	2,515	11,446	2,073	2,912	560	6,134	1,515
46	1950...	3,667	592	3,518	4,671	19,415	5,107	3,673	781	2,944	1,880
47	Share-cash tenants.....acres 1954...	3,022	...	899	2,381	6,667	287	706	...	1,012	...
48	1950...	3,318	384	1,872	1,209	6,999	549	1,304	120	1,940	466
49	Share tenants and croppers.....acres 1954...	20,094	1,027	2,087	5,054	12,019	2,640	1,068	...	5,815	1,940
50	1950...	31,674	300	2,798	7,302	11,615	3,761	2,523	30	10,253	2,859
51	Crop-share tenants and croppers.....acres 1954...	9,749	...	1,062	3,264	4,750	990	360	...	2,405	280
52	1950...	11,054	300	667	3,954	2,067	1,834	723	...	3,062	919
53	Livestock-share tenants.....acres 1954...	10,345	1,027	1,025	1,790	7,269	1,650	708	...	3,410	1,660
54	1950...	20,620	...	2,131	3,348	9,548	1,927	1,800	30	7,191	1,940
55	Other and unspecified tenants.....acres 1954...	4,183	120	939	3,632	10,200	1,559	1,715	235	1,934	80
56	1950...	6,347	1,497	2,457	3,920	6,509	3,900	1,454	585	2,702	647
	Cropland harvested by tenure of operator:										
57	Full owners.....farms reporting 1954...	1,695	235	797	1,279	1,216	1,283	451	432	761	128
58	1949...	1,988	271	963	1,471	1,919	1,330	592	685	1,012	157
59	acres 1954...	83,097	9,378	27,731	45,215	45,379	46,333	20,187	15,999	35,627	6,091
60	1949...	86,281	10,426	29,741	49,492	53,514	47,121	24,187	23,834	42,841	6,468
61	Part owners.....farms reporting 1954...	633	44	173	422	412	280	237	208	320	55
62	1949...	584	59	157	367	459	269	222	160	307	39
63	acres 1954...	58,790	2,997	13,861	28,930	39,376	21,397	20,267	12,180	23,617	3,802
64	1949...	46,639	3,076	10,753	23,639	37,406	19,621	15,490	8,433	19,531	2,099
65	Managers.....farms reporting 1954...	3	...	3	4	25	7	1	...	1	1
66	1949...	7	...	1	5	31	8	3	...	5	5
67	acres 1954...	610	...	233	701	3,918	1,003	80	...	220	80
68	1949...	710	...	32	590	5,848	1,045	1,117	...	371	330
69	All tenants.....farms reporting 1954...	204	4	39	100	181	49	27	7	59	12
70	1949...	306	17	81	139	292	98	40	15	82	27
71	acres 1954...	15,282	297	2,831	5,278	17,203	2,343	1,420	125	3,452	752
72	1949...	21,712	789	5,577	6,210	19,661	3,926	2,260	490	4,470	1,279

OPERATOR: CENSUSES OF 1954 AND 1950—Continued

Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	School-craft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
350	3,308	820	118	4,250	3,281	1,991	4,125	259	2,539	3,781	3,444	2,686	2,221	817	1
424	3,665	937	116	4,496	3,631	2,084	4,385	293	2,848	3,911	3,697	2,884	2,546	941	2
79,372	249,702	154,349	15,152	416,387	330,404	268,887	551,370	34,937	303,100	428,610	290,263	348,898	98,900	120,720	3
89,150	264,715	169,474	16,939	424,248	343,100	275,472	546,545	34,620	308,951	431,030	304,581	358,139	122,112	140,844	4
18,970	136,499	41,869	2,999	243,813	171,036	142,087	309,979	7,595	179,314	256,508	139,212	189,712	58,254	28,829	5
18,878	138,918	48,116	3,374	245,941	175,092	140,507	313,934	7,380	176,329	254,188	139,917	183,329	66,744	32,126	6
349	3,303	820	118	4,233	3,244	1,977	4,121	259	2,538	3,777	3,242	2,677	2,122	816	7
423	3,655	937	116	4,485	3,612	2,070	4,383	292	2,847	3,907	3,559	2,864	2,484	940	8
1	5	...	...	17	37	14	4	...	1	4	202	9	99	1	9
1	10	...	...	11	19	14	2	1	1	4	138	20	62	1	10
313	2,549	712	101	3,080	2,396	1,364	2,812	217	1,651	2,538	2,658	1,825	1,640	622	11
372	2,864	790	93	3,342	2,726	1,457	2,927	257	1,891	2,545	2,906	1,970	1,843	717	12
34	585	97	14	895	698	383	961	33	621	857	587	572	406	175	13
39	549	118	18	811	638	338	935	27	588	843	522	569	470	185	14
2	10	1	...	7	9	7	4	1	8	4	15	15	7	...	15
1	12	1	...	7	13	6	11	...	13	10	20	19	9	1	16
1	164	10	3	268	178	237	348	8	259	382	184	274	168	20	17
12	240	28	5	336	254	283	512	9	356	513	249	326	224	38	18
0.3	5.0	1.2	2.5	6.3	5.4	11.9	8.4	3.1	10.2	10.1	5.3	10.2	7.6	2.4	19
2.8	6.5	3.0	4.3	7.5	7.0	13.6	11.7	3.1	12.5	13.1	6.7	11.3	8.8	4.0	20
...	81	4	...	64	78	12	57	4	20	41	36	69	94	8	21
2	102	12	2	78	111	17	110	2	36	64	43	91	136	12	22
...	13	3	...	24	12	8	37	...	17	31	11	31	16	2	23
...	15	...	...	32	21	7	56	...	22	26	9	37	12	1	24
1	37	...	1	151	41	192	189	...	189	273	92	133	22	2	25
1	77	6	2	174	60	212	275	...	248	357	127	139	20	7	26
...	10	...	...	109	20	88	116	...	89	207	46	45	15	1	27
...	32	2	...	106	28	88	143	...	77	257	54	38	8	3	28
1	27	...	1	42	21	104	73	...	100	66	46	88	7	1	29
1	45	4	2	68	32	124	132	...	171	100	73	101	12	4	30
...	33	3	2	29	47	25	65	4	33	37	45	41	36	8	31
9	46	10	1	52	62	47	71	7	50	66	70	59	56	18	32
...	12	2	1	12	9	2	18	2	13	19	23	11	16	2	33
2	20	4	...	11	17	8	28	4	14	23	22	20	20	13	34
...	21	1	1	17	38	23	47	2	20	18	22	30	20	6	35
7	26	6	1	41	45	39	43	3	36	43	48	39	36	5	36
65,274	161,213	125,488	11,322	246,708	199,888	138,531	321,042	26,827	145,712	225,240	174,628	171,349	43,318	82,460	37
75,532	180,879	135,729	11,546	266,109	214,374	146,672	311,348	28,187	161,070	226,121	194,837	187,647	51,929	89,168	38
11,018	71,000	27,382	3,808	135,445	107,723	82,998	183,252	7,079	113,522	149,732	87,218	119,271	38,891	35,939	39
10,252	61,134	29,766	3,593	117,905	94,829	74,737	165,395	5,437	94,716	134,234	73,628	110,422	42,976	46,508	40
2,680	828	560	...	4,583	2,381	2,358	760	160	2,546	2,078	6,018	8,703	3,445	...	41
1,880	1,471	280	...	3,298	3,465	2,359	3,707	...	2,276	5,720	6,999	6,575	7,665	157	42
400	16,661	919	22	30,651	20,412	45,000	46,316	871	41,320	51,560	22,399	49,575	13,246	2,321	43
1,486	21,231	3,699	1,800	36,936	30,432	51,704	66,095	996	50,889	64,955	29,117	53,495	19,542	5,011	44
...	7,153	331	...	4,761	8,859	957	6,005	518	1,376	3,866	2,866	8,860	7,041	906	45
262	8,153	1,722	500	6,509	11,639	1,530	11,835	160	4,700	5,806	3,738	12,304	11,667	1,836	46
...	1,864	459	...	3,995	2,442	1,342	6,385	...	3,578	5,800	1,738	7,131	2,225	380	47
...	1,786	...	...	4,396	3,594	1,635	10,198	...	2,886	4,492	1,142	6,813	2,324	400	48
400	5,013	...	20	19,294	5,160	39,829	27,518	...	33,037	39,117	14,783	28,395	2,444	320	49
380	8,046	1,024	1,180	21,541	8,864	42,260	37,244	...	37,662	48,643	18,442	26,666	2,296	1,269	50
...	1,023	...	...	12,124	1,994	16,363	14,554	...	14,115	28,189	5,929	7,915	1,285	120	51
...	1,844	377	...	11,426	3,289	15,797	16,244	...	10,065	32,937	5,571	5,232	550	510	52
400	3,990	...	20	7,170	3,166	23,466	12,964	...	18,922	10,928	8,854	20,480	1,159	200	53
380	6,202	647	1,180	10,115	5,575	26,463	21,000	...	27,597	15,706	12,871	21,434	1,746	759	54
...	2,631	129	2	2,601	3,951	2,872	6,408	353	3,329	2,777	3,012	5,189	1,536	715	55
844	3,246	953	120	4,490	6,335	6,279	6,818	836	5,641	6,014	5,795	7,712	3,255	1,506	56
299	2,225	665	69	2,765	2,146	1,164	2,632	188	1,475	2,226	2,435	1,631	1,346	529	57
344	2,551	763	74	3,090	2,440	1,251	2,734	226	1,719	2,361	2,702	1,784	1,542	642	58
16,036	81,156	33,359	2,238	134,864	96,620	65,199	173,845	5,667	78,518	119,111	74,722	86,167	21,037	17,857	59
15,951	88,503	38,201	2,009	147,106	105,371	67,166	173,632	5,749	85,526	119,977	83,193	90,688	25,167	20,328	60
32	584	97	14	892	697	379	960	33	620	855	583	566	404	172	61
38	542	117	18	807	630	337	930	27	587	837	518	562	466	182	62
2,671	45,090	7,892	759	87,104	61,855	49,062	108,420	1,693	73,886	101,854	49,621	70,275	27,388	10,296	63
2,415	37,189	8,533	987	74,118	51,218	43,864	98,718	1,509	58,745	87,525	38,748	60,010	27,610	10,570	64
2	9	1	...	7	9	6	4	1	8	4	15	15	6	...	65
1	12	1	...	7	13	6	11	...	13	10	20	19	8	1	66
128	528	104	...	2,038	1,210	1,322	412	6	1,404	721	3,539	5,523	1,653	...	67
39	796	73	...	1,615	1,805	1,004	1,804	...	1,254	3,077	3,870	4,070	3,735	48	68
1	151	8	1	252	161	228	326	4	255	361	176	262	149	15	69
12	224	27	4	324	242	269	502	8	351	495	244	319	207	33	70
135	9,725	514	2	19,807	11,351	26,504	27,302	229	25,506	34,822	11,330	27,747	8,176	676	71
473	12,430	1,309	378	23,102	16,698	28,473	39,780	122	30,804	43,609	14,106	28,561	10,232	1,180	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	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	FARMS BY SIZE OF FARM									
	Farms by size:									
1	All farms.....number 1954...	138,922	740	290	4,225	1,019	836	1,036	399	2,137
2	Under 10 acres.....number 1954...	7,964	10	14	210	29	14	24	10	73
3	1950...	8,669	11	5	153	17	28	31	12	92
4	Under 3 acres.....number 1954...	1,791	1	5	87	16	2	12	4	24
5	1950...	1,538	5	1	28	2	9	3	1	21
6	3 to 9 acres.....number 1954...	6,173	9	9	123	13	12	12	6	49
7	1950...	7,131	6	4	125	15	19	28	11	71
8	10 to 29 acres.....number 1954...	13,384	14	8	504	33	40	37	18	163
9	1950...	15,232	22	15	486	26	73	58	36	183
10	30 to 49 acres.....number 1954...	17,729	82	37	777	67	73	139	67	237
11	1950...	20,800	82	86	872	84	121	153	102	280
12	50 to 69 acres.....number 1954...	10,387	23	9	488	40	44	65	28	184
13	1950...	12,072	35	18	547	39	63	72	37	196
14	70 to 99 acres.....number 1954...	25,849	181	48	948	216	162	215	85	396
15	1950...	30,845	206	95	1,074	259	207	275	147	482
16	100 to 139 acres.....number 1954...	20,811	108	39	603	213	125	195	82	342
17	1950...	24,686	116	67	646	214	171	229	88	409
18	140 to 179 acres.....number 1954...	15,718	122	35	318	143	117	155	42	262
19	1950...	17,580	122	57	316	176	148	147	62	323
20	180 to 219 acres.....number 1954...	9,215	60	35	159	83	86	78	27	158
21	1950...	9,557	69	44	160	86	95	74	28	163
22	220 to 259 acres.....number 1954...	6,178	46	23	96	58	52	56	10	123
23	1950...	5,954	54	14	71	58	56	59	18	103
24	260 to 499 acres.....number 1954...	10,031	76	34	107	120	97	65	19	187
25	1950...	8,822	91	22	105	105	90	57	19	148
26	500 to 999 acres.....number 1954...	1,423	14	5	14	16	21	5	9	11
27	1950...	1,155	15	5	9	13	22	8	3	10
28	1,000 acres and over.....number 1954...	233	4	3	1	1	5	2	2	1
29	1950...	217	2	1	2	...	4	1	1	1
	Land in farms by size of farm:									
30	All land in farms.....acres 1954...	16,466,750	117,068	46,377	365,059	151,995	137,461	133,982	50,685	266,300
31	1950...	17,269,992	125,248	52,105	377,258	153,627	155,750	136,963	58,375	275,640
32	Under 10 acres.....acres 1954...	36,508	39	57	800	95	63	77	42	307
33	1950...	42,452	40	29	730	85	131	168	65	413
34	10 to 29 acres.....acres 1954...	236,204	235	142	9,217	591	772	703	310	3,045
35	1950...	269,098	464	286	8,751	423	1,288	1,040	658	3,294
36	30 to 49 acres.....acres 1954...	693,082	3,224	1,465	30,531	2,624	2,890	5,516	2,646	9,363
37	1950...	815,959	3,253	3,361	34,287	3,331	4,834	5,975	4,029	11,076
38	50 to 69 acres.....acres 1954...	610,171	1,375	527	28,658	2,418	2,590	3,802	1,663	10,810
39	1950...	707,630	2,072	1,063	32,105	2,325	3,739	4,287	2,126	11,387
40	70 to 99 acres.....acres 1954...	2,104,443	14,556	3,897	77,366	17,518	13,177	17,548	7,021	32,375
41	1950...	2,506,822	16,450	7,567	87,351	20,882	16,824	22,223	11,861	39,660
42	100 to 139 acres.....acres 1954...	2,425,087	12,850	4,611	69,924	24,987	14,650	22,486	9,573	39,589
43	1950...	2,871,518	13,664	7,888	74,764	25,021	20,020	26,497	10,167	47,412
44	140 to 179 acres.....acres 1954...	2,469,743	19,389	5,545	49,645	22,549	18,508	24,522	6,603	41,208
45	1950...	2,756,945	19,401	8,932	49,239	27,554	23,626	23,133	9,630	50,769
46	180 to 219 acres.....acres 1954...	1,810,559	11,928	6,975	31,205	16,370	16,980	15,270	5,213	30,831
47	1950...	1,878,848	13,672	8,662	31,205	17,120	18,774	14,511	5,505	31,802
48	220 to 259 acres.....acres 1954...	1,461,048	11,055	5,400	22,491	13,681	12,367	13,139	2,359	29,262
49	1950...	1,409,752	12,995	3,350	16,778	13,854	13,249	14,019	4,264	24,382
50	260 to 499 acres.....acres 1954...	3,342,261	25,053	11,338	34,660	40,583	33,271	22,240	6,821	61,784
51	1950...	2,916,796	30,719	7,021	32,999	34,783	31,202	18,942	6,595	48,162
52	500 to 999 acres.....acres 1954...	908,402	9,410	2,792	8,087	9,539	14,004	2,894	5,704	6,556
53	1950...	733,703	9,738	2,820	5,427	8,249	14,607	5,158	2,220	6,057
54	1,000 acres and over.....acres 1954...	369,242	7,954	3,628	2,475	1,040	8,189	5,785	2,730	1,170
55	1950...	360,469	2,780	1,126	3,622	...	7,456	1,010	1,255	1,226
	FARMS BY TYPE OF FARM									
56	*Estimated number of farms.....1954...*	138,923	739	308	4,186	1,016	845	1,032	388	2,136
57	*1950...*	155,589	825	429	4,441	1,077	1,078	1,164	553	2,390
58	*Field-crop farms other than vegetable and fruit-and-nut.....number 1954...*	22,947	10	15	250	81	46	115	...	250
59	*1950...*	17,032	15	16	104	78	40	121	...	116
60	*Cash-grain.....number 1954...*	21,427	10	...	245	56	5	90	...	250
61	*1950...*	15,037	15	...	93	41	11	107	...	105
62	*Cotton.....number 1954...*	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...
64	*Other field-crop.....number 1954...*	1,520	...	15	5	25	41	25	...	...
65	*1950...*	1,995	...	16	11	37	29	14	...	11
66	*Vegetable farms.....number 1954...*	2,095	...	...	100	...	10	21	...	10
67	*1950...*	2,545	...	...	156	4	28	33	...	25
68	*Fruit-and-nut farms.....number 1954...*	4,380	15	...	190	40	5	...	5	5
69	*1950...*	4,710	5	...	220	59	50	5	...	5
70	*Dairy farms.....number 1954...*	37,602	270	153	1,065	270	346	430	200	615
71	*1950...*	45,729	255	209	1,358	320	245	427	231	654
72	*Poultry farms.....number 1954...*	4,657	10	15	665	35	25	25	10	45
73	*1950...*	5,268	5	5	616	14	33	14	9	90
74	*Livestock farms other than dairy and poultry.....number 1954...*	10,411	88	...	225	90	72	41	6	296
75	*1950...*	10,777	139	10	177	114	56	83	9	280
76	*General farms.....number 1954...*	14,710	70	5	505	205	76	110	10	230
77	*1950...*	19,178	118	5	451	160	195	129	9	454
78	*Primarily crop.....number 1954...*	2,619	35	5	35	20	16	15	10	15
79	*1950...*	1,990	20	5	22	18	29	18	9	35
80	*Primarily livestock.....number 1954...*	3,245	20	...	180	70	20	10	...	95
81	*1950...*	5,993	41	...	231	23	66	28	...	224
82	*Crop and livestock.....number 1954...*	8,846	15	...	290	115	40	85	...	120
83	*1950...*	11,195	57	...	198	119	100	83	...	195
84	*Miscellaneous and unclassified farms.....number 1954...*	42,121	276	120	1,186	295	265	290	157	685
85	*1950...*	50,350	288	184	1,359	328	431	352	295	766

OF FARM: CENSUSES OF 1954 AND 1950

reports for only a sample of farms. See text]

Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	
2,349	451	4,624	2,165	2,702	2,103	758	703	999	723	2,602	51	928	420	2,790	1
100	16	496	85	137	144	21	15	26	26	146	1	39	25	137	2
142	14	448	131	192	119	27	15	25	10	119	2	26	24	141	3
22	3	48	22	30	30	5	3	10	9	32	1	15	10	34	4
18	...	52	44	36	23	5	4	9	2	25	...	8	14	25	5
78	13	448	63	107	114	16	12	16	17	114	...	24	15	103	6
124	14	396	87	156	96	22	11	16	8	94	2	18	10	116	7
196	30	1,414	158	226	247	44	30	29	26	197	2	26	14	248	8
293	46	1,498	196	283	253	57	37	26	29	216	...	37	15	305	9
417	61	942	245	282	258	76	74	60	60	272	8	65	43	347	10
523	63	1,043	258	336	280	137	118	74	62	274	8	112	62	429	11
247	27	437	182	200	191	40	34	20	20	167	1	46	13	245	12
316	38	483	220	219	210	56	51	30	18	180	4	50	9	271	13
670	88	520	371	475	378	145	145	195	130	439	6	124	60	521	14
769	113	505	437	520	423	203	180	244	191	499	14	217	98	599	15
343	71	317	348	428	258	128	119	150	108	426	6	155	58	429	16
402	92	333	395	506	336	164	153	207	108	482	7	201	83	514	17
209	45	199	251	299	207	109	84	169	120	304	5	134	63	301	18
231	59	185	277	365	238	121	102	202	129	382	13	168	60	369	19
73	38	102	155	193	119	65	65	86	43	249	3	106	39	215	20
77	34	103	169	228	147	77	66	99	56	238	4	109	46	190	21
43	18	69	108	159	98	37	47	70	45	157	4	51	25	136	22
42	22	76	106	150	96	60	48	77	52	130	5	60	21	99	23
47	43	112	226	270	172	80	70	165	105	229	11	139	65	187	24
42	52	86	191	230	149	68	68	146	90	168	6	141	54	176	25
4	13	14	36	29	27	9	17	26	30	13	3	36	10	23	26
5	7	11	22	27	15	4	12	21	23	16	2	37	9	13	27
...	1	2	...	4	4	4	3	3	10	3	1	7	5	1	28
...	1	3	2	3	3	2	5	3	9	2	1	2	2	1	29
203,381	63,464	284,365	285,956	355,898	245,466	111,132	108,156	174,847	138,134	331,871	11,635	169,258	73,070	323,088	30
230,983	69,872	286,684	288,162	368,233	252,561	122,967	125,331	187,315	141,804	327,419	11,306	184,374	69,809	334,004	31
499	80	2,603	361	602	680	98	76	86	98	675	1	134	94	636	32
787	114	2,420	581	889	565	151	62	86	47	570	9	96	71	666	33
3,517	549	24,802	2,719	3,896	4,414	831	563	480	458	3,437	27	483	293	4,599	34
5,337	886	26,852	3,541	4,962	4,554	1,053	710	404	528	3,846	...	680	312	5,483	35
16,449	2,390	36,082	9,652	10,982	10,022	2,976	2,921	2,399	2,334	10,568	309	2,600	1,716	13,449	36
20,614	2,478	40,511	10,115	13,090	10,964	5,419	4,662	2,925	2,464	10,834	319	4,438	2,433	16,777	37
14,620	1,553	25,398	10,692	11,698	11,273	2,345	1,973	1,199	1,188	9,828	55	2,764	737	14,313	38
18,489	2,244	28,109	12,808	12,863	12,398	3,347	3,053	1,774	1,069	10,465	247	3,006	513	15,837	39
54,461	7,122	42,522	30,370	39,149	31,046	11,825	11,633	15,636	10,526	35,964	489	10,102	4,850	42,602	40
62,666	9,008	41,137	35,903	42,776	34,363	16,308	14,602	19,590	15,509	40,848	1,141	17,517	7,829	48,977	41
39,622	8,388	36,762	40,192	49,901	30,095	15,150	14,027	17,601	12,645	49,592	724	18,381	6,796	50,096	42
46,260	10,892	38,561	45,535	59,064	39,243	19,483	18,043	24,273	12,674	56,043	833	23,835	9,617	59,852	43
32,392	7,142	31,155	39,156	47,000	32,582	17,122	13,212	26,698	19,018	47,571	780	21,142	9,918	47,197	44
35,700	9,194	28,940	43,255	57,245	37,393	19,133	16,084	31,911	20,532	59,686	1,999	26,391	9,453	57,758	45
14,118	7,449	20,093	30,491	37,829	23,436	12,697	12,835	17,020	8,451	49,000	599	20,857	7,714	42,155	46
14,970	6,683	20,378	33,237	44,840	29,086	15,264	12,964	19,616	11,041	46,367	793	21,400	9,073	37,079	47
10,107	4,221	16,280	25,583	37,887	23,215	8,811	11,140	16,650	10,698	36,723	994	12,141	5,912	31,975	48
10,002	5,199	17,841	25,037	35,795	22,792	14,269	11,500	18,258	12,333	30,616	1,199	14,248	5,005	23,327	49
15,126	14,697	36,699	75,069	89,556	56,818	26,435	24,076	56,557	35,648	74,932	3,532	47,843	21,307	60,962	50
13,072	17,595	29,283	62,618	75,429	48,342	22,370	23,213	50,384	30,338	54,846	2,109	46,025	17,660	58,713	51
2,470	8,473	8,554	21,671	19,808	16,488	5,764	10,806	16,896	20,205	8,174	1,765	24,527	6,453	13,848	52
3,086	4,134	6,923	13,458	17,996	8,796	2,370	8,346	13,635	15,277	9,636	1,067	24,194	5,803	8,301	53
...	1,400	3,415	...	7,590	5,397	7,078	4,894	3,625	16,865	5,407	2,360	8,284	7,280	1,256	54
...	1,445	5,729	2,074	3,284	4,065	3,800	12,092	4,459	19,992	3,662	1,590	2,544	2,040	1,234	55
2,320	461	4,603	2,156	2,737	2,039	724	735	1,028	715	2,658	31	962	430	2,786	56
2,842	541	4,774	2,404	3,059	2,269	976	855	1,154	777	2,706	66	1,160	483	3,107	57
850	...	323	485	481	321	15	10	10	5	410	...	5	15	705	58
887	4	164	156	304	158	31	15	60	13	268	...	21	23	389	59
595	...	313	480	481	311	5	...	5	5	365	...	5	...	680	60
618	...	159	156	303	153	21	10	60	13	228	...	4	8	334	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
255	...	10	5	...	10	10	10	5	...	45	...	...	15	25	64
269	4	5	...	1	5	10	5	...	...	40	...	17	15	55	65
60	5	185	5	16	20	5	...	...	...	10	...	15	...	15	66
85	1	133	10	35	21	5	...	5	...	10	...	4	4	28	67
5	96	1,575	5	10	46	10	6	...	...	15	...	...	...	...	68
5	104	1,890	5	24	45	21	...	5	...	5	...	...	...	5	69
565	35	285	610	646	180	276	221	351	311	741	10	572	196	831	70
499	81	387	844	826	406	255	283	339	318	785	18	595	231	898	71
40	5	85	85	60	65	20	10	15	5	30	5	15	10	80	72
35	4	106	69	48	108	58	...	32	22	76	...	13	19	101	73
40	20	170	296	381	356	31	48	55	99	420	1	12	5	215	74
36	29	161	329	365	300	42	57	51	144	355	10	31	16	340	75
295	40	400	325	303	256	51	95	205	55	491	...	37	71	305	76
544	24	359	450	380	396	135	78	235	49	602	5	85	27	508	77
110	30	185	5	37	21	10	35	155	10	30	...	17	30	20	78
115	4	78	20	24	49	5	9	83	...	25	...	22	8	27	79
40	...	40	100	80	75	20	25	10	25	155	...	15	20	65	80
35	8	41	268	173	157	62	32	41	14	238	5	18	4	206	81
145	10	175	220	186	160	21	35	40	20	306	...	5	21	220	82
394	12	240	162	183	190	68	37	111	35	339	...	45	15	275	83
465	260	1,580	345	840	795	316	345	392	240	541	15	306	133	635	84
751	294	1,574	541	1,077	835	429	422	427	231	605	33	411	163	838	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)	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham
	FARMS BY SIZE OF FARM										
	Farms by size:										
1	All farms.....number 1954...	837	3,275	1,074	433	1,123	2,498	2,907	1,005	3,524	2,328
2	Under 10 acres.....number 1954...	37	450	41	25	45	94	119	29	109	162
3	1950...	23	460	23	21	50	121	166	16	109	135
4	Under 3 acres.....number 1954...	13	58	17	7	9	39	35	15	37	25
5	1950...	6	49	10	2	14	33	45	2	16	20
6	3 to 9 acres.....number 1954...	24	392	24	18	36	55	84	14	72	137
7	1950...	17	411	13	19	36	88	121	14	93	115
8	10 to 29 acres.....number 1954...	70	615	50	44	114	135	245	54	122	237
9	1950...	68	703	44	74	105	195	297	52	126	268
10	30 to 49 acres.....number 1954...	91	469	135	104	171	289	354	122	233	278
11	1950...	122	552	150	136	170	329	404	205	265	327
12	50 to 69 acres.....number 1954...	45	256	55	43	96	162	273	58	168	166
13	1950...	48	312	54	63	83	205	318	77	161	179
14	70 to 99 acres.....number 1954...	139	522	214	104	183	480	583	207	691	387
15	1950...	162	622	256	105	233	598	682	293	847	462
16	100 to 139 acres.....number 1954...	109	343	142	50	161	448	467	177	726	349
17	1950...	133	410	175	54	204	503	565	229	809	393
18	140 to 179 acres.....number 1954...	120	214	161	29	131	347	363	146	614	227
19	1950...	143	263	171	21	136	371	396	164	664	294
20	180 to 219 acres.....number 1954...	59	147	69	16	75	208	197	68	371	166
21	1950...	63	144	96	10	82	202	201	68	325	182
22	220 to 259 acres.....number 1954...	50	99	75	8	50	142	121	42	207	117
23	1950...	42	73	69	4	50	107	113	40	165	122
24	260 to 499 acres.....number 1954...	101	148	111	7	79	176	171	91	262	215
25	1950...	88	143	95	6	69	168	143	75	219	146
26	500 to 999 acres.....number 1954...	13	11	19	3	15	16	14	9	21	20
27	1950...	6	8	11	...	14	17	9	7	23	20
28	1,000 acres and over.....number 1954...	3	1	2	...	3	1	...	2	...	4
29	1950...	3	1	1	...	4	...	1	2	3	3
	Land in farms by size of farm:										
30	All land in farms.....acres 1954...	123,478	271,545	153,144	35,929	135,246	312,251	327,122	130,475	480,086	284,440
31	1950...	120,527	293,089	153,827	33,311	142,969	323,294	341,147	144,274	481,418	291,041
32	Under 10 acres.....acres 1954...	149	2,292	169	103	204	354	529	96	420	776
33	1950...	102	2,328	82	90	213	529	721	87	519	684
34	10 to 29 acres.....acres 1954...	1,085	10,301	872	790	2,098	2,519	4,529	952	2,112	4,416
35	1950...	1,194	11,946	817	1,367	2,031	3,542	5,452	994	2,203	4,773
36	30 to 49 acres.....acres 1954...	3,601	18,261	5,283	4,108	6,650	11,428	13,792	4,834	9,095	10,757
37	1950...	4,750	21,462	5,860	5,347	6,536	12,912	15,857	8,127	10,349	12,734
38	50 to 69 acres.....acres 1954...	2,652	15,011	3,312	2,551	5,649	9,557	15,986	3,477	9,985	9,692
39	1950...	2,885	18,245	3,207	3,708	4,879	12,075	18,452	4,581	9,630	10,485
40	70 to 99 acres.....acres 1954...	11,232	42,025	17,256	8,541	14,928	38,973	47,694	16,782	55,855	31,858
41	1950...	13,095	50,407	20,660	8,474	18,996	48,564	55,605	23,733	68,668	37,873
42	100 to 139 acres.....acres 1954...	12,988	40,004	16,769	5,822	18,955	52,204	54,034	20,422	85,022	40,652
43	1950...	15,663	47,707	20,589	6,182	23,572	58,830	65,144	26,256	94,212	45,722
44	140 to 179 acres.....acres 1954...	19,107	33,608	25,462	4,484	20,403	54,582	56,970	22,843	96,283	35,551
45	1950...	22,506	41,012	26,860	3,250	21,426	57,751	61,785	25,697	103,730	46,194
46	180 to 219 acres.....acres 1954...	11,615	28,707	13,593	3,109	14,669	40,684	38,710	13,308	72,988	32,405
47	1950...	12,536	28,541	19,087	1,943	16,252	39,641	39,501	13,278	63,725	35,858
48	220 to 259 acres.....acres 1954...	11,908	23,320	17,824	1,877	11,867	33,318	28,748	9,867	48,943	27,653
49	1950...	9,861	17,262	16,549	925	11,922	25,155	26,689	9,467	39,098	29,104
50	260 to 499 acres.....acres 1954...	33,422	50,305	37,659	2,528	26,646	58,070	57,086	29,319	85,524	71,038
51	1950...	29,476	47,671	31,391	2,025	23,390	54,103	45,796	24,482	71,018	48,705
52	500 to 999.....acres 1954...	9,379	6,346	12,361	2,016	9,921	9,374	9,044	6,075	13,859	13,044
53	1950...	3,649	4,978	7,265	...	9,353	10,192	5,140	4,782	14,246	12,880
54	1,000 acres and over.....acres 1954...	6,340	1,365	2,584	...	3,256	1,188	...	2,500	...	6,598
55	1950...	4,810	1,530	1,460	...	4,399	...	1,005	2,790	4,020	6,029
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms.....1954...*	883	3,227	1,057	430	1,088	2,498	2,990	1,017	3,563	2,380
57	*1950...*	901	3,691	1,145	494	1,200	2,816	3,295	1,228	3,716	2,531
58	*Field-crop farms other than vegetable and fruit-and-nut.....number 1954...*	60	480	35	...	51	1,041	680	20	1,710	456
59	*1950...*	55	440	52	4	67	884	170	92	1,800	283
60	*Cash-grain.....number 1954...*	10	475	35	...	26	1,031	680	...	1,670	446
61	*1950...*	...	435	47	...	5	863	165	9	1,771	241
62	*Cotton.....number 1954...*	...	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop.....number 1954...*	50	5	...	...	25	10	...	20	40	10
65	*1950...*	55	5	5	4	62	21	5	83	29	42
66	*Vegetable farms.....number 1954...*	5	20	10	...	...	5	5	...	...	16
67	*1950...*	5	24	5	...	10	5	15	4	5	11
68	*Fruit-and-nut farms.....number 1954...*	5	10	...	...	180	...	5	25	5	10
69	*1950...*	5	14	...	4	227	5	19	13	9	20
70	*Dairy farms.....number 1954...*	320	700	365	140	171	416	725	496	596	695
71	*1950...*	205	831	464	186	227	629	1,070	610	405	840
72	*Poultry farms.....number 1954...*	15	95	5	15	20	45	130	20	55	115
73	*1950...*	5	82	21	9	16	124	219	22	82	67
74	*Livestock farms other than dairy and poultry.....number 1954...*	23	166	147	...	95	230	340	5	186	236
75	*1950...*	78	267	190	4	89	197	370	13	93	318
76	*General farms.....number 1954...*	40	121	50	5	85	391	475	25	686	235
77	*1950...*	95	208	68	...	129	523	617	42	995	230
78	*Primarily crop.....number 1954...*	10	25	25	...	10	25	40	5	71	10
79	*1950...*	6	10	10	...	10	27	19	4	72	15
80	*Primarily livestock.....number 1954...*	10	36	...	5	25	65	155	5	50	50
81	*1950...*	39	48	42	...	41	155	433	4	86	102
82	*Crop and livestock.....number 1954...*	20	60	25	...	50	301	280	15	565	175
83	*1950...*	50	150	16	...	78	341	165	34	837	113
84	*Miscellaneous and unclassified farms.....number 1954...*	415	1,635	445	270	486	370	630	426	325	617
85	*1950...*	453	1,825	345	287	435	449	815	432	327	762

OF FARM: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	
2,315	590	484	2,050	2,306	2,265	400	3,769	26	331	2,807	883	3,463	1,829	114	1
90	22	22	58	119	255	11	297	1	7	90	25	175	86	3	2
93	24	36	61	154	294	7	346	1	9	84	8	218	75	3	3
28	14	11	29	27	54	4	55	...	...	20	9	58	12	1	4
20	8	8	21	32	36	1	59	1	2	10	1	40	14	...	5
62	8	11	29	92	201	7	242	1	7	70	16	117	74	2	6
73	16	28	40	122	258	6	287	...	7	74	7	178	61	3	7
154	16	41	102	226	325	11	473	...	8	162	38	258	134	9	8
178	23	66	117	309	307	8	607	4	9	191	27	320	107	13	9
212	59	90	231	231	314	29	557	6	31	371	63	334	161	9	10
284	76	152	279	285	337	34	622	21	53	365	60	381	215	17	11
180	26	21	96	176	165	10	345	3	11	208	45	302	142	3	12
199	29	36	92	241	216	16	405	1	14	243	54	347	140	5	13
405	126	109	356	338	333	63	697	8	64	632	182	619	269	19	14
455	174	147	467	458	399	77	814	14	97	697	183	634	331	33	15
363	95	66	349	353	240	48	526	2	52	443	170	592	308	18	16
439	103	89	455	462	290	78	610	6	75	548	183	723	354	21	17
293	87	56	316	276	201	59	359	1	54	334	171	444	225	11	18
337	93	70	298	355	249	79	396	1	56	379	181	498	255	23	19
212	38	22	178	178	107	49	185	3	26	212	71	276	149	7	20
218	51	29	183	199	115	50	200	2	34	199	83	279	146	10	21
141	38	21	136	129	91	43	119	1	18	122	42	169	114	9	22
127	43	15	112	146	119	53	125	3	27	99	40	136	124	12	23
232	60	27	204	230	187	64	197	1	47	211	69	265	207	20	24
206	58	30	167	213	160	65	166	1	45	178	59	220	192	14	25
32	15	6	23	44	40	9	14	...	10	19	6	27	32	4	26
20	14	6	15	25	26	8	9	...	11	20	5	15	23	4	27
1	8	3	1	6	7	4	...	...	3	3	1	2	2	2	28
1	8	3	3	7	6	5	2	...	4	2	1	1	1	3	29
316,704	100,954	58,932	286,745	320,119	257,477	76,092	363,941	2,675	57,672	345,457	119,737	425,859	260,572	24,224	30
320,920	108,360	81,476	287,683	352,598	266,564	88,105	388,086	4,411	70,453	350,338	121,484	425,009	266,814	28,319	31
382	68	79	205	542	1,170	38	1,427	7	39	389	116	721	435	11	32
449	114	180	223	732	1,535	38	1,721	1	40	478	41	1,366	372	15	33
2,816	268	723	1,965	4,074	5,663	227	8,258	...	170	2,859	727	4,509	2,327	178	34
3,182	444	1,180	1,979	5,576	5,343	169	10,455	80	164	3,642	501	5,723	1,988	243	35
8,234	2,325	3,497	9,142	9,048	12,166	1,137	21,759	238	1,211	14,621	2,536	13,077	6,289	346	36
11,204	2,924	5,919	11,062	11,033	13,089	1,333	24,153	840	2,060	14,451	2,340	15,456	8,589	700	37
10,504	1,570	1,194	5,609	10,467	9,558	587	20,352	162	651	12,340	2,677	17,483	8,343	184	38
11,596	1,697	2,064	5,420	14,427	12,537	920	23,662	50	855	14,257	3,192	20,332	8,209	286	39
33,278	10,160	8,817	28,964	27,965	27,109	5,136	56,920	648	5,098	51,423	14,867	50,884	21,937	1,616	40
37,538	14,056	11,795	37,717	38,035	32,380	6,270	66,447	1,120	7,754	56,762	15,031	51,877	26,872	2,681	41
42,200	11,132	7,736	40,774	41,084	28,011	5,630	61,015	240	6,146	51,746	19,904	68,406	36,211	2,042	42
51,109	12,144	10,430	53,175	53,921	33,489	9,164	70,331	710	8,815	64,006	21,395	83,977	41,287	2,473	43
46,042	14,101	8,896	49,728	43,095	31,646	9,237	56,479	170	8,519	52,326	26,706	69,835	35,740	1,690	44
52,725	14,696	11,017	47,049	55,653	38,941	12,470	62,156	150	8,809	59,202	28,545	78,239	40,326	3,633	45
41,423	7,425	4,363	34,875	35,149	21,319	9,523	36,142	590	5,093	41,707	13,963	54,067	29,626	1,417	46
42,668	10,052	5,793	35,916	39,299	22,409	9,867	38,912	360	6,750	39,065	16,227	54,432	28,883	1,950	47
33,341	9,039	5,003	31,946	30,698	21,575	10,071	28,169	220	4,219	28,844	9,901	39,797	27,147	2,178	48
29,878	10,222	3,566	26,434	34,459	27,984	12,624	29,590	700	6,409	23,615	9,188	32,097	29,350	2,891	49
77,771	21,073	9,083	68,123	77,802	63,065	21,936	64,322	400	16,107	71,142	23,073	88,362	70,285	7,125	50
67,823	19,254	9,950	54,935	70,277	53,470	22,206	53,548	400	15,518	58,861	19,528	70,979	65,670	4,848	51
19,626	10,275	3,726	14,280	27,883	25,527	6,490	9,098	...	6,379	11,513	3,667	16,387	19,550	2,886	52
11,661	8,867	4,465	9,462	15,012	16,531	5,717	4,921	...	7,979	11,212	3,712	9,522	13,864	2,474	53
1,087	13,518	5,815	1,134	12,312	10,668	6,060	...	...	4,040	6,547	1,600	2,331	2,682	4,551	54
1,087	13,890	15,117	4,311	14,174	8,856	7,327	2,190	...	5,300	4,787	1,784	1,009	1,404	6,125	55
2,318	618	469	2,047	2,257	2,265	374	3,762	15	283	2,831	872	3,387	1,823	107	56
2,557	696	679	2,249	2,854	2,518	480	4,302	54	434	3,005	884	3,772	1,963	158	57
390	6	2	300	363	428	1	266	...	5	415	45	1,233	285	16	58
271	32	28	286	206	282	14	124	...	...	340	66	680	164	15	59
385	5	...	300	357	423	...	256	...	...	390	10	1,223	280	...	60
271	32	...	263	182	266	4	109	...	...	282	13	654	154	...	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
5	1	2	...	6	5	1	10	...	5	25	35	10	5	16	64
...	...	28	23	24	16	10	15	...	...	58	53	26	10	15	65
20	...	...	5	40	35	...	100	...	...	55	5	...	5	...	66
35	...	...	13	68	90	...	133	...	4	47	...	34	10	...	67
20	...	...	10	20	85	...	216	...	...	25	92	25	...	...	68
55	10	...	13	28	80	10	114	...	...	15	189	10	14	...	69
646	222	251	772	541	330	127	1,140	10	140	1,236	165	566	607	10	70
698	288	249	758	793	519	197	1,586	17	206	1,381	110	835	706	43	71
70	15	...	70	55	86	...	150	...	10	100	10	110	40	5	72
96	11	...	59	103	79	18	223	...	...	37	9	213	87	...	73
330	75	15	195	237	239	41	230	...	22	162	40	497	225	5	74
341	52	24	194	283	137	32	158	...	35	211	61	514	198	...	75
430	20	11	275	230	165	30	325	...	21	171	140	436	141	10	76
472	49	16	465	248	274	22	297	...	35	257	183	689	188	14	77
55	10	11	5	15	15	10	35	...	10	46	20	20	25	5	78
15	11	5	27	19	15	...	36	...	4	42	26	64	43	7	79
105	...	...	45	55	45	10	90	...	...	40	25	100	20	...	80
171	11	...	140	107	85	9	133	...	9	63	26	291	29	...	81
270	10	...	225	160	105	10	200	...	11	85	95	316	96	5	82
286	27	11	298	122	174	13	128	...	22	152	131	334	116	7	83
412	280	190	420	771	897	175	1,335	5	85	667	375	520	520	61	84
589	254	362	461	1,125	1,057	187	1,667	37	154	717	266	797	596	86	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)	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe
	FARMS BY SIZE OF FARM										
	Farms by size:										
1	All farms.....number 1954...	279	2,465	842	387	1,327	1,575	1,518	1,576	868	3,289
2	Under 10 acres.....number 1954...	4	373	21	10	33	32	19	72	15	304
3	1950...	10	497	29	19	29	25	50	59	15	331
4	Under 3 acres.....number 1954...	4	60	12	7	8	9	8	22	5	55
5	1950...	2	62	8	11	6	5	14	9	5	38
6	3 to 9 acres.....number 1954...	...	313	9	3	25	23	11	50	10	249
7	1950...	8	435	21	8	23	20	36	50	10	293
8	10 to 29 acres.....number 1954...	14	459	53	8	68	55	28	131	16	479
9	1950...	18	651	53	21	83	50	46	129	17	554
10	30 to 49 acres.....number 1954...	13	406	117	52	201	150	98	279	57	551
11	1950...	43	502	125	111	258	151	153	310	85	590
12	50 to 69 acres.....number 1954...	5	256	52	11	110	75	37	110	23	373
13	1950...	8	364	51	23	127	73	42	140	26	416
14	70 to 99 acres.....number 1954...	42	389	146	68	332	313	259	360	145	567
15	1950...	78	472	199	115	386	378	371	420	202	637
16	100 to 139 acres.....number 1954...	44	269	142	52	227	244	268	226	138	398
17	1950...	75	322	174	94	256	318	324	277	201	486
18	140 to 179 acres.....number 1954...	60	147	122	70	143	242	224	181	177	259
19	1950...	71	142	145	77	147	254	266	187	185	270
20	180 to 219 acres.....number 1954...	26	71	60	31	75	160	194	83	82	134
21	1950...	23	76	68	34	81	160	202	84	84	145
22	220 to 259 acres.....number 1954...	25	32	41	25	62	111	124	51	64	87
23	1950...	21	29	41	28	50	95	119	55	68	65
24	260 to 499 acres.....number 1954...	36	53	76	42	62	170	226	75	116	112
25	1950...	39	51	72	47	61	147	234	68	130	95
26	500 to 999 acres.....number 1954...	10	8	11	10	12	22	30	8	29	23
27	1950...	3	4	14	14	11	17	34	7	21	8
28	1,000 acres and over.....number 1954...	...	2	1	8	2	1	11	...	6	2
29	1950...	...	2	...	1	2	4	9	1	4	1
	Land in farms by size of farm:										
30	All land in farms.....acres 1954...	49,115	173,692	111,253	71,325	154,938	235,005	277,782	162,733	158,687	289,367
31	1950...	53,416	196,614	123,771	79,575	164,928	236,695	304,038	175,916	171,750	291,511
32	Under 10 acres.....acres 1954...	5	1,816	67	23	154	142	63	300	52	1,490
33	1950...	30	2,504	129	64	144	119	218	291	54	1,723
34	10 to 29 acres.....acres 1954...	236	7,857	955	136	1,213	1,038	539	2,383	333	8,405
35	1950...	289	11,244	943	389	1,544	887	824	2,261	278	9,478
36	30 to 49 acres.....acres 1954...	503	15,666	4,646	2,037	7,830	5,824	3,845	10,962	2,237	21,646
37	1950...	1,695	19,483	4,963	4,362	10,465	6,042	6,081	12,123	3,319	23,089
38	50 to 69 acres.....acres 1954...	303	14,985	3,098	654	6,486	4,448	2,173	6,493	1,358	21,891
39	1950...	472	21,143	3,078	1,312	7,402	4,429	2,490	8,219	1,563	24,129
40	70 to 99 acres.....acres 1954...	3,371	31,591	11,919	5,397	27,083	25,326	20,901	28,982	11,701	46,414
41	1950...	6,246	38,422	16,130	9,043	31,348	30,624	29,887	33,812	16,326	52,119
42	100 to 139 acres.....acres 1954...	5,096	31,235	16,748	6,147	26,494	28,875	31,456	26,581	16,083	45,621
43	1950...	8,876	36,913	20,691	11,012	29,657	37,351	37,968	32,795	23,492	55,791
44	140 to 179 acres.....acres 1954...	9,523	22,983	19,279	11,085	22,358	38,114	35,379	28,728	28,015	40,562
45	1950...	11,260	22,138	22,662	12,203	22,965	39,984	42,244	29,292	29,256	42,292
46	180 to 219 acres.....acres 1954...	5,115	13,983	11,696	6,153	14,797	31,474	38,464	16,329	16,274	26,193
47	1950...	4,581	14,791	13,388	6,729	15,886	31,617	40,086	16,481	16,494	28,519
48	220 to 259 acres.....acres 1954...	5,960	7,546	9,817	5,888	14,747	26,279	29,457	12,190	15,238	20,548
49	1950...	4,998	6,792	9,845	6,704	11,825	22,611	28,335	13,020	16,222	15,244
50	260 to 499 acres.....acres 1954...	12,048	17,376	24,884	14,235	20,006	57,340	77,102	24,442	39,097	38,072
51	1950...	13,130	17,098	23,667	16,521	19,814	48,356	78,379	21,657	44,564	31,622
52	500 to 999.....acres 1954...	6,955	5,094	7,044	6,185	8,090	15,026	18,820	5,343	19,617	15,643
53	1950...	1,839	2,526	8,275	9,444	7,578	9,906	21,656	4,925	13,741	6,125
54	1,000 acres and over.....acres 1954...	...	3,560	1,100	13,385	5,680	1,119	19,583	...	8,682	2,882
55	1950...	...	3,560	...	1,792	6,300	4,769	15,870	1,040	6,441	1,380
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms.....1954...*	265	2,487	802	383	1,367	1,651	1,456	1,635	841	3,248
57	*1950...*	389	3,112	971	584	1,491	1,672	1,850	1,737	1,038	3,598
58	*Field-crop farms other than vegetable and fruit-and-nut.....number 1954...*	...	205	15	16	55	75	11	455	5	1,458
59	*1950...*	10	189	24	58	68	67	...	330	34	754
60	*Cash-grain.....number 1954...*	...	200	5	...	45	75	11	435	5	1,453
61	*1950...*	5	175	14	...	68	54	...	325	19	739
62	*Cotton.....number 1954...*	...	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop.....number 1954...*	...	5	10	16	10	...	...	20	...	5
65	*1950...*	5	14	10	58	...	13	...	5	15	15
66	*Vegetable farms.....number 1954...*	...	315	5	...	5	10	...	...	...	90
67	*1950...*	...	340	5	...	9	22	23	15	10	117
68	*Fruit-and-nut farms.....number 1954...*	...	51	102	...	160	5	...	...	...	15
69	*1950...*	...	43	36	...	118	13	...	...	...	29
70	*Dairy farms.....number 1954...*	150	666	155	111	541	730	1,035	175	452	185
71	*1950...*	155	866	250	164	653	831	1,127	277	528	586
72	*Poultry farms.....number 1954...*	...	100	10	30	35	40	10	40	35	130
73	*1950...*	5	142	5	...	55	23	27	34	24	122
74	*Livestock farms other than dairy and poultry.....number 1954...*	15	125	55	6	45	100	32	80	47	175
75	*1950...*	24	118	62	11	36	59	60	79	41	191
76	*General farms.....number 1954...*	10	110	70	25	86	176	50	95	95	328
77	*1950...*	37	171	192	37	168	222	50	187	127	479
78	*Primarily crop.....number 1954...*	10	30	30	10	26	50	40	5	35	97
79	*1950...*	9	38	43	11	46	19	10	15	10	59
80	*Primarily livestock.....number 1954...*	...	20	10	5	15	56	...	25	20	66
81	*1950...*	23	42	38	5	18	68	4	59	39	132
82	*Crop and livestock.....number 1954...*	...	60	30	10	45	70	10	65	40	165
83	*1950...*	5	91	111	21	104	135	36	113	78	288
84	*Miscellaneous and unclassified farms.....number 1954...*	90	915	390	195	440	515	318	790	207	867
85	*1950...*	158	1,243	397	314	384	435	563	815	274	1,320

OF FARM: CENSUSES OF 1954 AND 1950—Continued

reports for only a sample of farms. See text]

Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	
2,682	321	1,342	2,028	2,064	1,726	797	693	1,246	221	350	3,308	820	118	4,250	1
71	2	136	65	233	50	28	9	23	9	1	283	29	14	263	2
50	7	180	43	584	40	12	8	25	6	2	287	15	10	225	3
17	2	38	12	43	8	13	3	11	4	1	76	11	5	52	4
15	2	38	8	77	9	4	2	6	2	...	60	2	1	32	5
54	...	98	53	190	42	15	6	12	5	...	207	18	9	211	6
35	5	142	35	507	31	8	6	19	4	2	227	13	9	193	7
117	4	215	191	279	134	24	35	25	5	3	428	16	12	400	8
159	10	210	154	553	129	37	31	35	10	5	488	23	8	454	9
320	43	254	318	252	291	84	59	84	10	19	587	35	21	661	10
378	53	285	344	359	295	107	111	102	24	35	672	69	17	695	11
197	13	88	143	159	121	29	39	36	4	6	421	18	3	419	12
239	19	113	198	198	136	32	47	64	5	11	486	25	4	452	13
577	71	260	441	321	354	144	131	205	40	44	725	114	20	961	14
736	71	275	534	412	389	180	221	300	48	69	864	127	21	1,100	15
516	53	154	312	244	286	120	129	211	29	48	461	122	9	644	16
606	60	173	342	340	309	141	168	267	40	49	479	165	9	718	17
344	52	88	232	199	185	101	112	194	34	66	205	158	14	385	18
390	58	105	224	241	214	140	119	257	38	78	212	160	15	393	19
210	24	57	113	108	115	76	57	133	26	38	80	94	5	205	20
218	40	49	111	135	120	75	58	145	25	43	84	107	7	191	21
126	14	32	69	72	59	68	39	110	25	33	53	71	4	128	22
106	23	38	79	94	68	54	40	94	26	48	51	77	8	107	23
183	37	49	117	146	111	97	68	181	27	73	63	138	12	162	24
162	29	42	101	142	80	90	68	182	27	61	41	144	13	142	25
20	7	7	23	44	16	17	10	38	10	16	2	20	4	17	26
16	11	5	25	41	13	20	12	33	11	18	1	18	4	14	27
1	1	2	4	7	4	9	5	6	2	3	...	5	...	5	28
1	4	2	1	8	5	8	1	5	4	5	...	7	...	5	29
331,655	49,064	116,164	229,938	238,320	201,473	134,685	103,980	224,652	42,347	79,372	249,702	154,349	15,152	416,387	30
356,187	60,679	120,485	238,095	285,409	203,453	146,450	116,248	243,700	49,845	89,150	264,715	169,474	16,939	424,248	31
301	3	565	310	1,138	250	88	40	78	29	2	1,277	95	53	1,231	32
209	29	803	214	2,919	269	39	35	106	27	11	1,358	60	46	1,064	33
2,208	75	3,552	3,413	4,696	2,511	445	621	483	76	49	7,621	261	213	7,265	34
2,971	161	3,453	2,626	9,271	2,466	748	568	588	194	89	8,338	418	127	7,979	35
12,498	1,698	9,897	12,508	9,690	11,357	3,337	2,381	3,299	380	749	22,831	1,367	819	26,018	36
14,932	2,056	11,067	13,556	13,849	11,534	4,230	4,392	4,053	950	1,388	26,334	2,714	666	27,405	37
11,611	772	5,121	8,398	9,242	7,040	1,707	2,313	2,102	261	375	24,740	1,066	187	24,780	38
13,984	1,089	6,551	11,592	11,559	8,061	1,856	2,807	3,807	285	659	28,524	1,514	245	26,657	39
47,196	5,708	20,946	35,667	26,446	28,611	11,674	10,645	16,519	3,220	3,565	58,982	9,237	1,588	78,071	40
59,798	5,732	22,249	43,032	33,756	31,271	14,592	17,775	24,366	3,806	5,530	69,824	10,402	1,677	89,415	41
60,306	6,128	17,952	36,095	28,482	33,213	14,304	15,243	24,735	3,418	5,774	52,950	14,504	1,090	74,663	42
70,863	7,066	20,155	39,514	39,521	35,716	16,575	19,823	31,203	4,768	5,895	55,015	19,642	1,070	83,117	43
53,590	8,193	13,784	36,179	31,136	28,661	16,046	17,651	30,546	5,394	10,515	31,899	25,273	2,167	60,301	44
61,351	9,146	16,422	35,247	37,826	33,501	22,066	18,725	40,359	5,973	12,431	33,193	25,211	2,387	60,982	45
41,212	4,766	11,226	22,188	21,304	22,487	14,994	11,137	26,299	5,205	7,648	15,568	18,469	1,003	40,199	46
42,890	7,915	9,603	21,907	26,691	23,544	14,886	11,288	28,837	4,958	8,603	16,425	21,112	1,405	37,579	47
29,731	3,309	7,513	16,265	16,984	13,895	16,250	9,202	25,908	5,921	7,878	12,581	16,930	910	30,233	48
25,102	5,479	8,881	18,641	22,341	15,905	13,038	9,383	22,131	6,246	11,446	12,065	18,346	1,888	25,265	49
59,592	12,275	16,436	38,530	49,980	37,037	33,275	22,652	60,018	10,073	24,344	19,943	46,154	4,197	55,405	50
52,442	9,695	13,806	33,975	48,090	26,165	30,245	22,678	60,703	9,403	20,559	12,959	48,649	4,676	47,952	51
12,260	4,637	4,627	14,285	28,440	10,651	10,342	6,141	24,574	6,171	10,279	1,310	13,444	2,925	11,844	52
10,645	7,031	3,009	16,291	25,518	7,905	13,223	7,478	20,453	7,001	11,379	680	12,697	2,752	9,380	53
1,150	1,500	4,545	6,100	10,782	5,760	12,223	5,954	10,091	2,199	8,194	...	7,550	...	6,377	54
1,000	5,280	4,486	1,500	14,068	7,116	14,952	1,296	7,094	6,234	11,160	...	8,709	...	7,453	55
2,681	261	1,347	2,024	2,109	1,765	849	700	1,281	222	348	3,360	815	105	4,254	56
3,061	385	1,477	2,156	3,107	1,798	896	884	1,509	264	424	3,665	937	116	4,496	57
655	21	70	75	171	55	10	...	15	...	45	180	201	5	1,459	58
427	15	21	63	144	35	14	16	36	...	54	84	194	...	1,199	59
505	20	70	65	156	55	10	...	10	...	...	180	15	5	1,414	60
320	...	21	53	135	31	14	8	21	...	...	79	...	...	1,141	61
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63
150	1	...	10	15	...	...	...	5	...	45	...	186	...	45	64
107	15	...	10	9	4	...	8	15	...	54	5	194	...	58	65
41	...	50	180	20	80	...	...	5	...	...	155	...	...	30	66
19	...	73	125	45	66	10	...	15	...	7	137	...	...	61	67
15	...	20	35	85	256	5	...	...	...	...	130	...	...	25	68
24	5	30	24	90	281	...	...	5	...	...	79	...	...	5	69
695	85	356	650	431	366	448	356	678	116	125	990	165	20	777	70
1,119	116	451	805	641	456	450	426	842	139	143	1,208	170	22	926	71
55	25	75	80	95	30	...	10	10	15	15	475	...	...	105	72
39	10	59	72	139	31	10	4	36	9	7	325	11	11	124	73
145	40	61	87	290	92	94	22	141	26	33	180	29	20	145	74
141	60	47	82	275	58	89	28	101	20	19	113	67	14	133	75
415	5	80	205	87	215	52	17	96	10	55	335	210	30	508	76
494	24	81	158	139	238	72	41	71	10	74	456	262	14	793	77
40	5	30	50	16	45	41	6	36	5	...	35	25	30	62	78
63	6	13	14	41	35	...	7	10	5	13	39	6	7	56	79
65	...	20	45	26	40	...	6	10	...	10	130	25	...	90	80
92	16	29	48	22	71	58	19	15	5	7	280	11	7	205	81
310	...	30	110	45	130	11	5	50	5	45	170	160	...	356	82
339	2	39	96	76	132	14	15	46	...	54	137	245	...	532	83
660	85	635	712	930	671	240	295	336	55	75	915	210	30	1,205	84
798	155	715	827	1,634	633	251	369	403	86	120	1,263	233	55	1,255	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)	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
	FARMS BY SIZE OF FARM										
	Farms by size:										
1	All farms.....number 1954...	3,281	1,991	4,125	259	2,539	3,781	3,444	2,686	2,221	817
2	Under 10 acres.....number 1954...	117	129	110	10	94	182	167	224	633	29
3	1950...	179	119	129	8	144	135	159	199	706	12
4	Under 3 acres.....number 1954...	12	37	25	3	25	63	22	31	72	13
5	1950...	35	28	28	4	23	37	25	33	119	3
6	3 to 9 acres.....number 1954...	105	92	85	7	69	119	145	193	561	16
7	1950...	144	91	101	4	121	98	134	166	587	9
8	10 to 29 acres.....number 1954...	329	165	154	15	217	243	630	315	728	42
9	1950...	362	160	199	17	226	219	649	292	729	43
10	30 to 49 acres.....number 1954...	483	184	345	39	304	436	670	254	334	85
11	1950...	543	205	363	64	342	504	769	269	371	96
12	50 to 69 acres.....number 1954...	306	139	188	14	208	251	403	174	114	36
13	1950...	319	131	200	16	253	286	426	203	187	52
14	70 to 99 acres.....number 1954...	753	314	901	56	496	837	573	355	148	139
15	1950...	884	332	999	54	575	903	672	429	213	182
16	100 to 139 acres.....number 1954...	560	299	805	36	383	714	401	387	106	126
17	1950...	607	349	951	40	493	771	448	471	157	172
18	140 to 179 acres.....number 1954...	308	247	658	27	302	471	250	317	64	148
19	1950...	343	273	724	36	362	512	225	374	72	126
20	180 to 219 acres.....number 1954...	172	149	388	16	198	270	146	208	19	66
21	1950...	167	166	334	20	196	242	139	254	51	90
22	220 to 259 acres.....number 1954...	108	102	237	13	127	167	69	131	24	40
23	1950...	109	123	230	12	110	162	79	135	16	51
24	260 to 499 acres.....number 1954...	127	228	307	28	195	192	113	271	42	88
25	1950...	105	199	231	21	136	165	116	223	33	95
26	500 to 999 acres.....number 1954...	16	35	27	4	15	16	21	44	8	16
27	1950...	11	27	20	5	11	9	14	32	8	18
28	1,000 acres and over.....number 1954...	2	...	5	1	...	2	1	6	1	2
29	1950...	2	...	5	...	...	3	1	3	3	4
	Land in farms by size of farm:										
30	All land in farms.....acres 1954...	330,404	268,887	551,370	34,937	303,100	428,610	290,263	348,898	98,900	120,720
31	1950...	343,100	275,472	546,545	34,620	308,951	431,030	304,581	358,139	122,112	140,844
32	Under 10 acres.....acres 1954...	573	529	483	54	438	734	898	1,096	3,113	95
33	1950...	816	505	574	23	858	590	856	944	3,342	44
34	10 to 29 acres.....acres 1954...	5,723	2,962	2,640	282	3,927	4,416	11,405	5,361	11,606	777
35	1950...	6,336	2,828	3,478	305	3,840	4,044	12,160	5,113	11,745	775
36	30 to 49 acres.....acres 1954...	18,900	7,181	13,568	1,531	11,844	17,153	26,199	9,943	12,802	3,393
37	1950...	21,311	8,024	14,347	2,536	13,322	20,000	29,960	10,513	14,162	3,760
38	50 to 69 acres.....acres 1954...	18,214	8,206	10,990	806	12,184	14,831	23,387	10,157	6,599	2,161
39	1950...	18,796	7,761	11,862	873	14,595	16,970	24,937	11,659	10,705	3,068
40	70 to 99 acres.....acres 1954...	61,256	25,647	72,749	4,539	40,766	67,850	46,444	29,266	12,139	11,306
41	1950...	71,625	27,176	80,971	4,338	46,707	73,177	54,569	35,459	17,500	14,716
42	100 to 139 acres.....acres 1954...	64,671	34,888	93,932	4,254	44,571	82,877	46,726	45,147	12,203	14,834
43	1950...	69,670	40,633	110,355	4,625	57,260	89,394	51,880	55,022	17,982	20,264
44	140 to 179 acres.....acres 1954...	48,480	38,959	103,440	4,356	47,284	73,640	38,592	49,867	10,160	24,027
45	1950...	53,630	43,096	113,282	5,672	56,900	79,846	35,134	58,537	11,166	19,786
46	180 to 219 acres.....acres 1954...	33,742	29,336	76,127	3,182	39,166	52,742	28,401	40,990	3,754	12,950
47	1950...	32,655	32,793	65,391	3,878	38,520	47,280	27,446	49,679	10,080	17,924
48	220 to 259 acres.....acres 1954...	25,527	24,220	55,888	3,100	29,957	39,412	16,297	30,852	5,608	9,443
49	1950...	25,629	29,203	54,358	2,858	25,942	38,061	18,661	32,042	3,766	12,128
50	260 to 499 acres.....acres 1954...	40,377	76,966	98,635	9,393	63,485	62,776	37,097	89,853	13,766	29,127
51	1950...	33,556	67,093	73,102	6,824	43,875	52,425	38,162	74,614	10,593	32,003
52	500 to 999 acres.....acres 1954...	10,561	19,993	16,312	2,440	9,478	9,604	12,636	28,084	5,526	10,427
53	1950...	6,980	16,360	12,537	2,688	7,132	4,828	8,716	20,716	5,583	11,524
54	1,000 acres and over.....acres 1954...	2,380	...	6,606	1,000	...	2,575	2,181	8,282	1,624	2,180
55	1950...	2,096	...	6,288	...	...	4,415	2,100	3,841	5,488	4,852
	FARMS BY TYPE OF FARM										
56	*Estimated number of farms.....1954...*	3,282	2,021	3,941	261	2,511	3,925	3,465	2,690	2,183	792
57	*1950...*	3,631	2,084	4,385	293	2,848	3,911	3,697	2,884	2,546	941
58	*Field-crop farms other than vegetable and fruit-and-nut.....number 1954...*	475	455	891	25	790	1,258	318	472	306	10
59	*1950...*	378	217	917	32	513	1,410	93	138	160	...
60	*Cash-grain.....number 1954...*	435	455	841	...	765	1,198	313	472	306	5
61	*1950...*	350	212	878	...	487	1,304	82	137	160	...
62	*Cotton.....number 1954...*	...	...	...	...	...	...	...	...	...	...
63	*1950...*	...	...	...	...	...	...	...	...	...	...
64	*Other field-crop.....number 1954...*	40	...	50	25	25	60	5	...	...	5
65	*1950...*	28	5	39	32	26	106	11	1	...	...
66	*Vegetable farms.....number 1954...*	76	...	10	...	5	10	130	5	70	...
67	*1950...*	60	10	15	...	10	5	111	22	99	9
68	*Fruit-and-nut farms.....number 1954...*	5	25	15	5	5	5	620	25	10	...
69	*1950...*	14	15	10	...	...	5	504	31	33	9
70	*Dairy farms.....number 1954...*	1,145	345	1,832	36	740	1,000	515	558	96	311
71	*1950...*	1,354	458	1,914	76	949	1,002	811	858	227	412
72	*Poultry farms.....number 1954...*	80	75	80	5	46	95	65	90	95	10
73	*1950...*	84	116	74	6	83	71	121	161	160	9
74	*Livestock farms other than dairy and poultry.....number 1954...*	221	235	177	5	145	141	180	429	40	45
75	*1950...*	236	303	170	13	205	147	132	501	100	49
76	*General farms.....number 1954...*	255	370	426	35	250	425	416	365	80	65
77	*1950...*	259	398	681	6	375	440	482	286	109	31
78	*Primarily crop.....number 1954...*	55	20	80	10	30	100	131	20	30	35
79	*1950...*	28	20	54	...	21	56	87	18	19	...
80	*Primarily livestock.....number 1954...*	90	110	45	10	45	20	70	145	5	20
81	*1950...*	74	146	89	...	82	60	96	166	19	9
82	*Crop and livestock.....number 1954...*	110	240	301	15	175	305	215	200	45	10
83	*1950...*	157	232	538	6	272	324	299	102	71	22
84	*Miscellaneous and unclassified farms.....number 1954...*	1,025	516	510	150	530	991	1,221	746	1,486	351
85	*1950...*	1,246	567	604	160	713	831	1,443	887	1,658	422

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

	Item (For definitions and explanations, see text)	The State	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
1	All farms.....number 1954...	138,922	740	290	4,225	1,019	836	1,036	399	2,137
2	1950...	155,589	825	429	4,441	1,077	1,078	1,164	553	2,390
	VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products sold.....dollars 1954...	545,070,722	1,354,863	734,892	18,346,492	2,152,481	2,208,728	2,541,670	754,973	7,054,707
4	1949...	473,664,949	1,314,076	845,904	14,669,477	2,060,382	2,588,038	2,452,916	759,959	6,525,891
5	All crops sold.....dollars 1954...	253,722,696	405,635	93,101	7,026,515	913,978	827,532	953,685	36,352	2,194,973
6	1949...	184,669,069	268,302	108,901	4,273,629	808,137	1,223,767	925,852	48,269	1,791,218
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	168,080,408	213,208	91,058	2,902,031	436,449	476,434	763,134	21,178	1,979,897
8	1949...	120,578,276	229,554	76,787	1,634,781	512,765	529,380	705,766	39,021	1,507,243
9	Vegetables sold.....dollars 1954...	18,845,285	2,280	320	1,126,136	9,490	71,196	187,609	2,400	138,040
10	1949...	17,496,918	5,185	980	927,332	21,283	151,473	208,184	3,702	154,723
11	Fruits and nuts sold.....dollars 1954...	46,876,054	28,490	1,473	2,686,845	335,014	236,496	2,830	12,774	31,927
12	1949...	30,599,568	22,122	1,019	1,384,891	207,571	527,053	4,312	5,546	90,225
13	Horticultural specialties sold.....dollars 1954...	19,920,949	161,657	250	311,503	133,025	43,406	112	...	45,109
14	1949...	15,994,307	11,441	30,115	326,625	66,518	15,861	7,590	...	39,027
15	All livestock and livestock products sold.....dollars 1954...	288,029,806	912,961	612,300	11,271,418	1,202,301	1,349,538	1,566,387	642,002	4,802,388
16	1949...	285,911,779	1,025,854	693,088	10,339,533	1,192,159	1,311,520	1,522,642	654,406	4,691,687
17	Dairy products sold.....dollars 1954...	151,306,211	417,072	508,014	4,173,627	649,251	654,700	985,641	548,165	2,342,062
18	1949...	143,115,068	433,077	515,477	4,171,983	562,460	575,843	877,075	508,664	2,147,488
19	Poultry and poultry products sold....dollars 1954...	40,332,258	80,170	37,143	4,484,370	84,403	305,496	152,379	26,695	719,830
20	1949...	41,215,217	79,107	42,799	3,889,808	83,463	201,380	141,310	29,882	772,939
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	96,391,337	415,719	67,143	2,613,421	468,647	389,342	428,367	67,142	1,740,496
22	1949...	101,581,494	513,670	134,812	2,277,742	546,236	534,297	504,257	115,860	1,771,260
23	Forest products sold.....dollars 1954...	3,318,220	36,267	29,491	48,559	36,202	31,658	21,598	76,619	57,346
24	1949...	3,084,101	19,920	43,915	56,315	60,086	52,751	4,422	57,284	42,986

	Item (For definitions and explanations, see text)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa
1	All farms.....number 1954...	2,349	451	4,624	2,165	2,702	2,103	758	703	999
2	1950...	2,842	541	4,774	2,404	3,059	2,269	976	855	1,154
	VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products sold.....dollars 1954...	8,523,983	1,695,632	23,322,880	9,627,565	11,494,181	7,294,267	1,446,081	1,316,234	2,079,149
4	1949...	9,255,628	1,415,033	17,127,548	8,711,410	9,820,558	6,181,187	1,740,024	1,177,925	1,921,369
5	All crops sold.....dollars 1954...	5,587,406	1,106,676	19,400,760	3,344,847	4,400,804	2,867,330	340,488	441,761	575,625
6	1949...	5,761,591	880,236	13,111,891	1,938,418	2,958,257	2,106,899	511,961	312,741	620,635
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	4,908,719	36,753	2,463,378	3,100,494	3,461,837	2,153,547	213,825	168,418	533,180
8	1949...	4,948,631	44,252	1,395,406	1,747,175	2,198,320	1,555,605	252,989	138,196	549,235
9	Vegetables sold.....dollars 1954...	433,559	79,606	2,104,186	22,626	275,389	198,497	48,101	8,142	5,466
10	1949...	573,277	134,477	1,286,630	46,859	353,522	238,466	63,694	8,998	7,411
11	Fruits and nuts sold.....dollars 1954...	8,528	975,300	11,933,097	40,652	210,921	424,503	68,093	243,395	7,829
12	1949...	19,220	688,483	8,952,344	28,438	123,960	195,615	132,927	136,837	4,839
13	Horticultural specialties sold.....dollars 1954...	236,600	15,017	2,900,099	181,075	452,657	90,783	10,469	21,806	29,150
14	1949...	220,463	13,024	1,477,511	115,946	282,455	117,213	62,351	28,710	59,150
15	All livestock and livestock products sold.....dollars 1954...	2,933,110	555,762	3,880,751	6,258,189	7,053,398	4,379,930	1,077,095	828,240	1,472,766
16	1949...	3,488,573	497,739	3,972,429	6,753,215	6,829,191	4,026,366	1,187,695	837,233	1,234,474
17	Dairy products sold.....dollars 1954...	1,952,543	119,967	1,599,320	2,911,599	3,123,829	1,373,988	557,537	443,021	990,816
18	1949...	1,984,287	130,647	1,632,269	2,986,194	2,927,941	1,370,796	487,756	424,385	659,281
19	Poultry and poultry products sold....dollars 1954...	402,316	307,945	670,143	733,153	717,493	416,713	204,555	68,520	129,605
20	1949...	459,176	211,249	829,996	971,798	688,185	458,205	289,675	53,274	170,349
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	578,251	127,850	1,611,288	2,613,437	3,212,076	2,589,229	315,003	316,699	352,345
22	1949...	1,045,110	155,843	1,510,164	2,795,223	3,213,065	2,197,365	410,264	359,574	404,844
23	Forest products sold.....dollars 1954...	3,467	33,194	41,369	24,529	39,979	47,007	28,498	46,233	30,758
24	1949...	5,464	37,058	43,228	19,777	33,110	47,922	40,368	27,951	66,260

County Table 4.—VALUE OF FARM PRODUCTS SOLD BY

	Item (For definitions and explanations, see text)	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin
1	All farms.....number 1954...	723	2,602	51	928	420	2,790	837	3,275	1,074
2	1950...	777	2,706	66	1,160	483	3,107	901	3,691	1,145
	VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products sold.....dollars 1954...	1,914,559	12,284,244	75,599	2,318,853	1,132,554	11,724,561	1,715,495	8,360,090	2,111,702
4	1949...	2,010,711	10,133,476	87,162	2,910,177	1,073,856	9,609,183	1,429,221	8,137,886	2,224,188
5	All crops sold.....dollars 1954...	214,193	4,380,538	2,890	470,395	315,673	4,778,289	801,485	3,233,019	301,319
6	1949...	197,931	3,038,123	9,835	515,155	216,683	3,239,238	430,810	2,569,066	266,564
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	194,181	4,223,449	2,170	381,784	242,746	4,426,877	338,828	2,613,736	270,662
8	1949...	162,216	2,948,030	8,955	437,673	156,668	2,955,737	339,149	2,066,476	243,528
9	Vegetables sold.....dollars 1954...	4,551	59,160	633	60,749	21,968	272,514	25,848	102,851	22,573
10	1949...	12,365	37,750	765	45,273	13,674	158,534	19,837	158,034	16,961
11	Fruits and nuts sold.....dollars 1954...	4,266	57,307	87	10,617	2,959	21,290	28,744	244,888	2,541
12	1949...	2,850	28,780	115	4,840	850	37,711	14,139	119,698	3,124
13	Horticultural specialties sold.....dollars 1954...	11,195	40,622	...	17,245	48,000	57,608	408,065	271,544	5,543
14	1949...	20,500	23,563	...	27,369	45,491	87,256	57,685	224,858	2,951
15	All livestock and livestock products sold.....dollars 1954...	1,672,520	7,860,179	69,442	1,667,134	721,683	6,852,794	881,275	5,188,360	1,805,285
16	1949...	1,791,020	7,056,244	76,577	2,223,719	800,474	6,291,753	955,102	5,549,431	1,951,001
17	Dairy products sold.....dollars 1954...	647,637	3,603,702	35,437	1,260,338	574,567	3,618,604	561,606	2,966,319	864,350
18	1949...	622,705	3,118,477	34,067	1,399,200	584,446	3,068,803	500,701	3,041,302	808,275
19	Poultry and poultry products sold....dollars 1954...	91,525	880,538	4,211	102,861	54,506	962,081	61,540	497,250	127,221
20	1949...	102,866	727,474	4,424	89,462	56,281	752,207	103,254	633,808	170,672
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	933,358	3,375,939	29,794	303,935	92,610	2,272,109	258,129	1,644,791	813,714
22	1949...	1,065,449	3,210,293	38,086	735,057	159,747	2,470,743	351,147	1,874,321	972,054
23	Forest products sold.....dollars 1954...	27,846	43,527	3,267	181,324	95,198	93,478	32,735	18,711	5,098
24	1949...	21,760	39,109	750	171,303	56,699	78,192	43,309	19,389	6,623

	Item (For definitions and explanations, see text)	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac
1	All farms.....number 1954...	3,769	26	331	2,807	883	3,463	1,829	114	279
2	1950...	4,302	54	434	3,005	884	3,772	1,963	158	389
	VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products sold.....dollars 1954...	16,164,745	28,517	552,759	11,911,964	1,960,728	21,256,624	7,515,890	289,752	535,067
4	1949...	13,464,966	50,369	628,057	10,804,147	2,939,194	17,272,347	6,197,731	405,908	611,024
5	All crops sold.....dollars 1954...	7,999,760	1,437	97,248	4,192,460	1,185,666	10,289,950	2,328,321	147,420	69,761
6	1949...	5,370,829	3,925	105,710	3,002,173	2,111,645	6,168,002	1,530,664	220,705	79,892
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	2,298,603	1,088	69,115	2,936,239	207,019	9,712,703	2,004,117	139,416	57,815
8	1949...	1,628,666	3,778	60,831	2,379,914	308,003	5,524,521	1,338,904	204,463	67,186
9	Vegetables sold.....dollars 1954...	1,050,410	...	23,361	753,353	23,340	334,881	94,281	6,992	610
10	1949...	988,161	106	38,138	376,472	12,475	410,646	64,104	14,325	786
11	Fruits and nuts sold.....dollars 1954...	3,446,590	349	4,272	311,843	951,297	99,619	151,584	1,012	2,161
12	1949...	1,418,343	41	4,412	129,544	1,784,947	83,237	86,585	1,917	2,711
13	Horticultural specialties sold.....dollars 1954...	1,204,157	...	500	191,025	4,010	142,747	78,339	...	9,175
14	1949...	1,335,659	...	2,329	116,243	6,220	149,598	41,071	...	9,209
15	All livestock and livestock products sold.....dollars 1954...	8,115,316	27,080	432,528	7,672,382	727,081	10,945,537	5,165,499	114,204	446,622
16	1949...	8,034,273	46,444	512,194	7,773,434	795,872	11,078,197	4,645,019	163,538	490,970
17	Dairy products sold.....dollars 1954...	4,842,024	14,663	236,731	5,426,359	335,680	3,783,944	2,974,770	64,970	318,005
18	1949...	4,621,054	23,771	250,798	5,167,975	320,958	3,825,508	2,663,683	81,109	301,095
19	Poultry and poultry products sold....dollars 1954...	1,377,434	9,865	25,946	593,516	68,624	1,202,413	484,729	10,378	31,158
20	1949...	1,395,620	14,092	32,786	565,705	83,588	1,721,401	464,807	14,488	43,100
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	1,895,858	2,552	169,851	1,652,507	322,777	5,959,180	1,706,000	38,856	97,459
22	1949...	2,017,599	8,581	228,610	2,039,754	391,326	5,531,288	1,516,529	67,941	146,775
23	Forest products sold.....dollars 1954...	49,669	...	22,983	47,122	47,981	21,137	22,070	28,128	18,684
24	1949...	59,864	...	10,153	28,540	31,677	26,148	22,048	21,665	40,162

SOURCE: CENSUSES OF 1954 AND 1950—Continued

Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	
433	1,123	2,498	2,907	1,005	3,524	2,328	2,315	590	484	2,050	2,306	2,265	400	1
494	1,200	2,816	3,295	1,228	3,716	2,531	2,557	696	679	2,249	2,854	2,518	480	2
626,317	4,046,942	14,378,987	11,387,772	2,264,689	20,591,270	11,442,730	10,995,588	1,136,604	753,490	8,375,065	9,955,521	9,535,381	711,074	3
644,353	5,009,420	11,993,330	9,986,702	2,575,928	16,151,606	9,006,455	9,166,781	1,146,559	877,091	7,218,547	9,317,526	8,242,964	792,029	4
110,042	2,519,103	8,007,662	3,968,273	642,444	11,875,339	4,104,507	4,389,283	148,494	207,785	2,794,347	3,688,886	4,841,206	130,521	5
127,699	3,397,050	5,587,449	1,757,869	929,466	9,054,270	2,593,865	2,817,442	201,511	217,889	2,353,225	2,947,431	3,541,223	203,573	6
12,096	370,705	7,772,025	3,706,318	477,560	11,754,208	3,373,326	3,428,522	144,655	168,839	2,632,547	2,740,899	2,937,979	121,687	7
50,316	398,555	5,391,290	1,573,854	837,414	8,921,483	2,057,588	2,258,985	179,645	203,368	2,190,576	1,687,567	2,015,131	174,571	8
60	25,044	133,081	63,773	3,335	74,786	364,845	205,296	1,552	...	124,033	419,169	220,071	2,092	9
1,370	33,941	114,270	43,704	7,323	73,735	251,648	198,126	6,643	100	91,118	701,477	319,112	15,269	10
2,561	2,037,055	35,451	117,873	141,879	28,845	113,462	657,374	1,762	2,066	22,925	208,227	570,428	4,367	11
3,554	2,866,110	17,810	51,332	39,743	20,362	83,603	293,477	12,223	421	22,294	101,954	277,944	12,822	12
95,325	86,299	67,105	80,309	19,670	17,500	252,874	98,091	525	36,880	14,842	320,591	1,112,728	2,375	13
72,459	98,444	64,079	88,979	44,986	38,690	201,026	66,854	3,000	14,000	49,237	456,433	929,036	911	14
501,609	1,498,542	6,346,107	7,396,349	1,543,934	8,709,115	7,295,835	6,550,807	973,980	527,106	5,558,249	6,202,283	4,678,012	563,473	15
507,053	1,583,299	6,376,033	8,200,510	1,558,017	7,080,281	6,386,468	6,298,291	931,544	628,972	4,841,742	6,334,613	4,685,683	578,273	16
399,368	607,091	2,490,490	3,668,058	1,262,841	4,613,939	3,914,741	3,036,277	508,435	391,760	2,919,781	3,237,840	1,867,899	293,642	17
394,808	577,985	2,465,931	3,639,293	1,160,156	3,399,690	3,262,643	2,685,194	442,975	413,368	2,439,985	2,948,085	2,106,764	271,464	18
42,111	202,755	1,077,901	1,161,222	161,176	1,135,811	705,384	656,573	57,212	23,306	610,094	659,461	603,323	81,147	19
36,836	226,865	1,156,446	1,324,221	138,544	1,066,814	698,853	668,046	74,292	35,697	557,825	652,647	547,372	61,758	20
60,130	688,696	2,777,716	2,567,069	119,917	2,959,365	2,675,710	2,857,957	408,333	112,040	2,028,374	2,304,982	2,206,790	188,684	21
75,409	778,449	2,753,656	3,236,996	259,317	2,613,777	2,424,972	2,945,051	414,277	179,907	1,843,932	2,733,881	2,031,547	245,051	22
14,666	29,297	25,218	23,150	78,311	6,816	42,388	55,498	14,130	18,599	22,469	64,352	16,163	17,080	23
9,601	29,071	29,848	28,323	88,445	17,055	26,122	51,048	13,504	30,230	23,580	35,482	16,058	10,183	24

Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon	Newaygo	Oakland	
2,465	842	387	1,327	1,575	1,518	1,576	868	3,289	2,682	321	1,342	2,028	2,064	1
3,112	971	584	1,491	1,672	1,850	1,737	1,038	3,598	3,061	385	1,477	2,156	3,107	2
10,812,427	2,627,768	980,300	5,003,832	4,364,727	4,141,128	3,803,872	2,882,316	16,162,484	10,483,801	718,928	4,052,322	5,949,527	8,797,863	3
10,846,919	1,867,103	1,095,383	3,827,682	3,826,241	4,478,009	3,678,293	2,558,561	12,566,492	8,577,912	626,403	3,603,043	4,675,162	9,338,187	4
6,015,228	1,804,746	398,473	2,636,236	1,210,575	430,542	2,039,526	486,100	1,593,899	5,271,437	106,344	2,029,245	2,553,561	3,565,893	5
5,131,702	855,114	414,724	1,542,332	1,043,093	429,899	1,875,030	499,116	7,175,076	3,515,204	165,942	1,524,044	1,423,492	3,256,467	6
1,789,946	210,659	291,892	537,092	927,484	271,452	1,938,172	396,282	9,136,729	4,551,032	99,655	479,900	681,092	1,486,763	7
1,188,717	190,769	290,977	523,446	762,341	254,691	1,784,846	409,299	5,104,109	3,131,309	160,945	351,362	429,931	1,106,536	8
1,431,933	25,039	13,606	109,599	192,218	85,553	23,528	83,252	1,040,864	418,058	908	430,228	1,283,803	117,700	9
1,533,463	130,629	12,666	133,777	177,610	68,373	31,628	85,329	821,509	231,770	1,421	615,954	735,921	157,277	10
643,024	1,523,550	6,685	1,832,004	37,464	11,652	15,958	4,416	136,230	201,369	5,031	856,856	551,637	730,465	11
498,145	497,885	4,131	818,928	47,568	4,822	20,365	4,163	167,223	134,798	3,576	350,269	234,063	695,404	12
2,150,325	45,498	86,290	157,541	53,409	61,885	61,868	2,150	1,280,076	100,978	750	262,261	37,029	1,230,965	13
1,911,377	35,831	106,950	66,181	55,574	102,013	38,191	325	1,082,235	17,327	...	206,459	23,577	1,297,250	14
4,784,307	765,346	479,123	2,320,434	3,106,619	3,438,980	1,755,283	2,350,393	4,559,371	5,165,516	598,734	2,004,233	3,354,505	5,199,870	15
5,702,043	979,430	556,756	2,254,524	2,764,581	3,679,787	1,792,779	2,037,690	5,378,378	5,024,004	438,587	2,055,553	3,214,181	6,056,164	16
3,132,157	390,172	357,613	1,501,608	1,719,586	2,818,756	828,011	1,310,887	1,546,288	3,203,205	206,620	1,122,543	2,092,773	2,473,524	17
3,518,869	446,079	384,965	1,385,110	1,519,360	2,636,181	824,167	1,126,040	2,014,574	3,013,545	189,041	1,195,420	1,882,728	2,880,596	18
661,293	82,612	46,219	287,124	428,132	122,139	242,170	356,234	950,345	535,898	222,554	390,635	470,345	732,115	19
844,969	103,377	46,406	251,572	339,471	155,162	239,864	291,618	1,020,255	555,800	46,872	355,925	437,842	978,453	20
990,857	292,562	75,291	531,702	958,901	498,085	685,102	683,272	2,062,738	1,426,413	169,560	491,055	791,387	1,994,231	21
1,338,205	429,974	125,385	617,842	905,747	888,444	728,748	620,032	2,343,549	1,454,659	202,674	504,208	893,611	2,197,115	22
12,892	57,676	102,704	47,162	47,533	271,606	9,063	45,823	9,214	46,848	13,850	18,844	41,461	32,100	23
13,174	32,559	123,903	30,826	18,567	368,323	10,484	21,755	13,038	38,704	21,874	23,446	37,489	25,556	24

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

	Item (For definitions and explanations, see text)	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw
1	All farms.....number 1954...	1,726	797	693	1,246	221	350	3,308	820	118	4,250
2	1950...	1,798	896	884	1,509	264	424	3,665	937	116	4,496
	VALUE OF PRODUCTS SOLD BY SOURCE										
3	All farm products sold.....dollars 1954...	6,508,712	1,945,793	1,189,244	2,813,074	713,258	890,106	13,492,490	2,283,053	142,542	19,210,820
4	1949...	5,326,269	1,778,130	1,278,651	3,041,630	521,468	877,588	11,208,769	2,610,004	152,484	15,995,650
5	All crops sold.....dollars 1954...	4,353,566	295,886	62,350	477,574	38,607	275,780	4,696,337	1,091,347	29,002	11,395,961
6	1949...	3,126,546	238,843	99,411	523,347	31,111	260,331	3,143,202	1,329,716	17,664	8,110,620
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	471,688	270,698	53,060	353,713	33,362	268,672	1,575,307	1,069,745	17,358	10,585,705
8	1949...	474,344	204,118	97,417	412,672	28,474	237,069	1,023,860	1,308,638	11,746	7,202,295
9	Vegetables sold.....dollars 1954...	450,437	8,352	220	77,765	627	3,334	828,382	1,316	254	333,167
10	1949...	315,792	22,525	568	87,888	737	22,327	956,498	3,915	1,182	442,521
11	Fruits and nuts sold.....dollars 1954...	3,381,596	4,886	7,052	14,706	4,473	3,724	1,671,846	18,511	9,107	82,222
12	1949...	2,252,861	8,700	1,315	8,091	1,900	912	568,731	16,944	3,036	45,586
13	Horticultural specialties sold.....dollars 1954...	49,845	11,950	2,018	31,390	145	50	620,802	1,775	2,283	394,867
14	1949...	83,549	3,500	111	14,696	...	23	594,113	219	1,700	420,218
15	All livestock and livestock products sold.....dollars 1954...	2,083,759	1,638,255	1,069,998	2,271,485	650,203	599,924	8,745,175	1,123,664	110,964	7,754,047
16	1949...	2,138,957	1,530,774	1,103,587	2,473,383	481,725	606,334	8,034,730	1,237,016	132,307	7,835,816
17	Dairy products sold.....dollars 1954...	1,241,222	916,270	875,227	1,435,496	279,635	314,298	3,893,901	539,019	40,793	4,153,770
18	1949...	1,216,614	735,386	819,166	1,388,283	224,224	287,647	3,645,193	492,497	50,172	3,968,175
19	Poultry and poultry products sold....dollars 1954...	184,575	64,355	33,519	112,533	192,734	24,928	3,330,562	98,491	26,739	1,647,472
20	1949...	179,662	94,050	50,558	121,210	70,953	27,447	2,868,663	96,650	23,060	1,676,904
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	657,962	657,630	161,252	723,456	177,836	260,698	1,520,712	486,154	43,432	1,952,805
22	1949...	742,681	701,338	233,863	963,890	186,548	291,240	1,520,874	647,869	59,075	2,190,737
23	Forest products sold.....dollars 1954...	71,387	11,652	56,896	64,015	24,446	14,402	50,978	68,042	2,576	60,812
24	1949...	60,766	8,513	75,653	44,900	8,632	10,923	30,837	43,272	2,513	49,214

	Item (For definitions and explanations, see text)	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
1	All farms.....number 1954...	3,281	1,991	4,125	259	2,539	3,781	3,444	2,686	2,221	817
2	1950...	3,631	2,084	4,385	293	2,848	3,911	3,697	2,884	2,546	941
	VALUE OF PRODUCTS SOLD BY SOURCE										
3	All farm products sold.....dollars 1954...	10,475,828	8,723,622	18,732,153	539,709	11,191,192	19,049,846	15,355,265	13,652,440	6,269,326	1,107,043
4	1949...	9,782,225	6,711,835	17,536,330	442,777	9,408,196	15,522,515	10,190,694	11,740,604	6,009,294	1,278,227
5	All crops sold.....dollars 1954...	3,365,361	3,738,367	7,205,304	249,437	4,803,163	12,285,116	11,005,362	14,573,090	4,687,267	196,830
6	1949...	2,938,846	2,162,688	6,568,319	208,584	3,387,447	9,170,686	6,077,606	2,232,294	3,550,842	182,115
7	Field crops, other than vegetables and fruits and nuts, sold.....dollars 1954...	2,608,398	3,151,559	6,782,902	146,509	4,711,449	12,060,861	1,990,249	3,864,696	1,439,798	141,075
8	1949...	2,352,330	1,887,007	6,350,535	184,107	3,246,826	8,894,260	1,416,291	1,740,600	856,345	119,917
9	Vegetables sold.....dollars 1954...	457,309	59,717	182,378	775	41,267	116,271	1,066,097	225,858	503,417	23,798
10	1949...	353,060	49,799	155,470	2,965	34,676	163,445	840,397	173,564	693,304	26,520
11	Fruits and nuts sold.....dollars 1954...	73,674	117,859	232,774	3,078	22,169	67,566	7,632,609	239,400	188,725	9,868
12	1949...	38,230	63,673	50,590	1,912	38,237	66,912	3,461,355	195,892	226,904	13,552
13	Horticultural specialties sold.....dollars 1954...	225,980	409,232	7,250	99,075	28,278	40,418	316,407	243,136	2,555,327	22,089
14	1949...	195,226	162,209	11,724	19,600	67,708	46,069	359,563	122,238	1,774,289	22,126
15	All livestock and livestock products sold.....dollars 1954...	7,083,376	4,967,854	11,493,926	266,003	6,357,682	6,704,410	4,285,894	9,052,863	1,580,106	878,644
16	1949...	6,811,579	4,530,459	10,954,267	217,785	5,997,598	6,325,298	4,067,950	9,475,466	2,455,245	1,083,201
17	Dairy products sold.....dollars 1954...	4,674,667	1,908,621	8,261,308	177,566	3,984,885	4,131,996	1,875,016	3,965,696	719,994	520,068
18	1949...	4,210,127	1,724,190	7,335,565	122,750	3,539,337	3,636,587	1,839,478	4,104,027	1,155,421	565,660
19	Poultry and poultry products sold....dollars 1954...	822,466	537,989	941,864	25,762	635,131	899,955	654,204	789,737	437,366	39,860
20	1949...	864,106	621,660	863,193	27,235	830,276	951,198	746,950	1,178,547	595,822	64,641
21	Livestock and livestock products, other than dairy and poultry, sold.....dollars 1954...	1,586,243	2,521,244	2,290,754	62,675	1,737,666	1,672,459	1,756,674	4,297,430	422,746	318,716
22	1949...	1,737,346	2,184,609	2,755,509	67,800	1,627,985	1,737,513	1,481,522	4,192,892	704,002	452,900
23	Forest products sold.....dollars 1954...	27,091	17,401	32,923	24,269	30,347	60,320	64,009	26,487	1,953	31,569
24	1949...	31,800	18,688	13,744	16,408	23,151	26,531	45,138	32,844	3,207	12,911

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	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
1	Estimated number of farms.....1954...	138,923	739	308	4,186	1,016	845	1,032	388	2,136
2	1950...	155,589	825	429	4,441	1,077	1,078	1,164	553	2,390
	FARMS BY ECONOMIC CLASS									
3	Commercial farms.....number 1954...	98,206	478	188	3,010	726	580	742	237	1,456
4	1950...	106,824	537	255	3,100	754	663	817	278	1,629
5	Class I.....number 1954...	1,535	...	...	50	...	6	1	...	15
6	1950...	984	...	...	26	...	7	1	...	11
7	Class II.....number 1954...	10,818	...	16	425	15	22	30	5	130
8	1950...	6,136	...	10	214	14	23	14	...	71
9	Class III.....number 1954...	22,556	37	56	725	70	80	105	26	310
10	1950...	21,174	37	41	672	73	73	79	14	319
11	Class IV.....number 1954...	27,488	111	51	930	180	137	205	85	411
12	1950...	33,065	127	92	1,127	164	234	278	93	519
13	Class V.....number 1954...	26,014	200	35	685	256	225	246	100	440
14	1950...	30,381	220	61	753	343	210	218	125	494
15	Class VI.....number 1954...	9,795	130	30	195	205	110	155	21	150
16	1950...	15,084	153	51	308	160	116	227	46	215
17	Other farms.....number 1954...	40,717	261	120	1,176	290	265	290	151	680
18	1950...	48,765	288	174	1,341	323	415	347	275	761
19	Part-time.....number 1954...	21,239	121	35	550	200	145	190	106	400
20	1950...	24,023	139	63	777	144	184	225	161	445
21	Residential.....number 1954...	19,401	140	85	625	90	120	100	45	280
22	1950...	24,600	144	110	559	179	231	122	109	316
23	Abnormal.....number 1954...	77	...	...	1	...	...	...	...	...
24	1950...	142	5	1	5	...	...	...	5	...
	FARMS BY CLASS OF WORK POWER									
25	No tractor, horses, or mules.....farms reporting 1954...	19,024	130	90	570	131	90	75	55	290
26	No tractor and only 1 horse or mule.....farms reporting 1954...	1,517	10	10	55	10	10	...	15	30
27	No tractor and 2 or more horses and/or mules.....farms reporting 1954...	3,010	30	5	90	45	40	10	...	115
28	Tractor and horses and/or mules....farms reporting 1954...	16,630	88	45	380	205	141	76	57	270
29	Tractor and no horses or mules.....farms reporting 1954...	98,742	481	158	3,091	625	564	871	261	1,431
	SPECIFIED FACILITIES AND EQUIPMENT									
30	Telephone.....farms reporting 1954...	92,964	199	117	3,151	100	480	426	91	1,721
31	1950...	83,136	91	96	2,679	160	243	340	110	1,742
32	Electricity.....farms reporting 1954...	136,056	694	268	4,126	981	830	1,012	388	2,091
33	1950...	146,902	756	426	4,299	895	809	1,111	501	2,342
34	Television set.....farms reporting 1954...	77,716	170	5	2,446	66	202	390	16	1,416
35	Piped running water.....farms reporting 1954...	116,407	539	228	3,806	681	670	747	318	1,846
36	Home freezer.....farms reporting 1954...	60,178	374	76	1,546	436	277	416	108	971
37	1950...	29,046	145	81	686	200	95	245	56	422
38	Electric pig brooder.....farms reporting 1954...	4,441	10	...	160	25	36	20	...	105
39	Power feed grinder.....farms reporting 1954...	19,104	177	56	370	280	158	140	152	275
40	Milking machine.....farms reporting 1954...	46,347	225	168	1,415	230	287	410	186	790
41	1950...	42,264	120	156	1,385	115	142	320	191	826
42	Grain combines.....farms reporting 1954...	42,338	177	36	1,201	195	132	351	71	740
43	1950...	26,608	75	11	516	115	21	125	25	541
44	number 1954...	43,309	177	36	1,216	195	137	356	76	750
45	1950...	27,284	80	11	522	115	21	125	25	551
46	Corn pickers.....farms reporting 1954...	23,303	20	...	866	5	36	60	...	390
47	1950...	10,610	...	...	271	...	11	15	...	241
48	number 1954...	23,514	20	...	866	5	36	60	...	390
49	1950...	10,716	...	...	271	...	11	15	...	241
50	Pick-up hay balers.....farms reporting 1954...	19,085	111	26	530	130	108	205	87	230
51	1950...	7,352	15	10	190	40	22	35	20	122
52	number 1954...	19,193	111	26	530	130	108	205	87	230
53	1950...	7,480	15	10	190	40	22	35	20	122
54	Field forage harvesters.....farms reporting 1954...	8,685	51	41	260	40	47	35	1	115
55	number 1954...	8,743	51	41	260	40	47	35	1	115
56	Artificial ponds, reservoirs, and earth tanks.....farms reporting 1954...	4,225	11	...	110	60	30	11	15	45
57	number 1954...	5,160	11	...	145	60	40	12	15	50
58	Motortrucks.....farms reporting 1954...	62,145	188	146	2,086	295	294	352	193	866
59	1950...	49,508	211	261	1,388	230	284	271	246	687
60	number 1954...	71,075	214	180	2,342	315	323	391	246	967
61	1950...	56,976	231	306	1,645	300	299	302	315	789
62	Tractors.....farms reporting 1954...	119,096	579	203	3,556	865	710	952	328	1,791
63	1950...	111,375	591	331	3,120	725	668	866	421	1,652
64	number 1954...	187,466	769	338	5,339	1,035	854	1,372	467	2,665
65	1950...	149,372	651	445	3,934	830	733	1,038	479	2,213
66	Wheel tractors other than garden.....farms reporting 1954...	114,819	569	203	3,456	820	705	937	313	1,691
67	1950...	105,893	586	296	3,010	680	658	831	391	1,577
68	number 1954...	163,175	716	286	4,713	965	815	1,208	369	2,188
69	1950...	133,654	626	349	3,501	750	695	941	421	1,980
70	Garden tractors.....farms reporting 1954...	20,097	47	16	485	60	31	101	26	426
71	1950...	12,134	25	41	308	60	31	56	15	211
72	number 1954...	20,690	47	16	510	60	31	106	28	427
73	1950...	12,687	25	46	320	60	31	59	15	213
74	Crawler tractors.....farms reporting 1954...	3,291	6	36	101	10	8	46	52	45
75	1950...	2,804	...	45	106	20	6	31	41	20
76	number 1954...	3,601	6	36	116	10	8	58	70	50
77	1950...	3,031	...	50	113	20	7	38	43	20
78	Automobiles.....farms reporting 1954...	122,047	624	207	3,781	851	725	900	287	1,881
79	1950...	130,202	636	330	3,760	845	744	895	435	2,052
80	number 1954...	156,909	709	249	4,849	996	874	1,065	344	2,411
81	1950...	164,763	761	390	4,613	1,015	805	1,085	590	2,574
	OFF-FARM WORK AND OTHER INCOME									
	Farm operators—									
82	With other income of family exceeding value of farm products sold.....operators reporting 1954...	50,797	197	100	1,666	271	287	415	166	826
83	1949...	50,567	294	157	1,559	301	388	306	283	848
84	Working off their farms, total.....operators reporting 1954...	75,707	402	140	2,440	536	498	581	241	1,166
85	1949...	70,963	369	187	2,135	428	531	460	302	1,171
86	100 or more days.....operators reporting 1954...	54,705	226	75	1,745	336	302	386	176	916
87	1949...	48,348	174	120	1,405	214	275	275	207	801

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)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clair
1	Estimated number of farms.....1954...	2,320	461	4,603	2,156	2,737	2,039	724	735	1,028	715
2	1950...	2,842	541	4,774	2,404	3,059	2,269	976	855	1,154	777
	FARMS BY ECONOMIC CLASS										
3	Commercial farms.....number 1954...	1,875	211	3,078	1,821	1,922	1,264	418	400	642	480
4	1950...	2,110	255	3,267	1,878	1,997	1,448	557	442	728	563
5	Class I.....number 1954...	15	16	117	21	42	29	5	2	...	7
6	1950...	6	11	46	8	17	9	5	1	...	10
7	Class II.....number 1954...	165	10	421	210	235	135	16	1	31	19
8	1950...	160	29	212	118	150	88	11	3	11	3
9	Class III.....number 1954...	345	35	650	460	490	350	70	17	65	70
10	1950...	439	24	738	346	432	220	26	23	60	47
11	Class IV.....number 1954...	495	40	710	530	565	365	112	130	205	61
12	1950...	658	45	866	693	591	480	115	79	249	164
13	Class V.....number 1954...	605	60	815	445	465	275	130	175	275	243
14	1950...	658	77	1,023	503	557	436	239	170	209	205
15	Class VI.....number 1954...	250	50	365	155	125	110	85	75	66	80
16	1950...	189	69	382	210	250	215	161	166	199	134
17	Other farms.....number 1954...	445	250	1,525	335	815	775	306	335	386	235
18	1950...	732	286	1,507	526	1,062	821	419	413	426	214
19	Part-time.....number 1954...	290	65	835	215	470	390	150	170	211	120
20	1950...	471	108	887	304	422	406	150	225	259	113
21	Residential.....number 1954...	155	185	690	115	340	385	156	165	175	115
22	1950...	261	178	613	221	639	415	269	188	167	101
23	Abnormal.....number 1954...	...	...	...	5	5	...	...	...	...	...
24	1950...	...	...	7	1	1	...	...	...	...	...
	FARMS BY CLASS OF WORK POWER										
25	No tractor, horses, or mules.....farms reporting 1954...	210	125	490	270	355	330	101	95	131	75
26	No tractor and only 1 horse or mule.....farms reporting 1954...	5	...	65	5	20	30	20	50	25	25
27	No tractor and 2 or more horses and/or mules.....farms reporting 1954...	25	25	45	40	35	35	60	55	45	35
28	Tractor and horses and/or mules....farms reporting 1954...	110	55	526	235	468	267	120	162	251	163
29	Tractor and no horses or mules.....farms reporting 1954...	1,970	256	3,477	1,606	1,859	1,377	423	373	576	417
	SPECIFIED FACILITIES AND EQUIPMENT										
30	Telephone.....farms reporting 1954...	1,385	261	3,758	1,185	2,247	1,074	482	430	721	491
31	1950...	1,350	233	3,591	965	2,274	968	462	248	572	286
32	Electricity.....farms reporting 1954...	2,285	431	4,543	2,141	2,707	2,014	702	690	958	710
33	1950...	2,760	553	4,642	2,340	2,969	2,199	767	705	808	773
34	Television set.....farms reporting 1954...	1,080	196	3,212	1,500	2,035	1,133	120	50	61	299
35	Piped running water.....farms reporting 1954...	1,865	386	4,253	1,786	2,297	1,674	547	530	662	575
36	Home freezer.....farms reporting 1954...	1,150	161	2,383	1,166	1,405	957	267	204	306	315
37	1950...	790	132	1,125	481	699	476	91	107	101	143
38	Electric pig brooder.....farms reporting 1954...	15	5	131	130	161	150	6	...	20	36
39	Power feed grinder.....farms reporting 1954...	95	20	182	351	520	276	56	103	181	138
40	Milking machine.....farms reporting 1954...	485	50	516	915	1,012	536	181	157	311	274
41	1950...	420	50	463	959	1,057	492	101	127	161	229
42	Grain combines.....farms reporting 1954...	865	20	653	831	1,055	568	156	89	95	204
43	1950...	515	10	374	518	673	408	56	17	46	62
44	number 1954...	880	20	661	836	1,076	600	156	90	95	204
45	1950...	540	10	401	528	680	424	56	18	46	62
46	Corn pickers.....farms reporting 1954...	195	...	588	896	857	589	21	1	...	36
47	1950...	50	5	353	439	413	308	...	...	5	10
48	number 1954...	195	...	602	906	867	596	21	1	...	36
49	1950...	50	5	360	439	413	314	...	...	5	10
50	Pick-up hay balers.....farms reporting 1954...	220	20	328	421	549	233	127	79	211	163
51	1950...	80	5	154	174	204	82	5	17	26	34
52	number 1954...	220	20	333	426	549	234	127	79	212	164
53	1950...	90	5	159	174	220	88	5	17	26	34
54	Field forage harvesters.....farms reporting 1954...	60	10	127	120	134	87	46	12	5	32
55	number 1954...	60	10	127	120	134	88	46	12	5	32
56	Artificial ponds, reservoirs, and earth tanks.....farms reporting 1954...	30	45	410	40	25	81	25	20	5	11
57	number 1954...	40	50	530	60	30	86	25	40	5	18
58	Motortrucks.....farms reporting 1954...	1,085	241	3,273	931	1,167	1,014	327	310	492	254
59	1950...	1,000	238	2,956	530	899	839	272	198	397	268
60	number 1954...	1,215	262	4,047	1,091	1,328	1,124	373	332	562	274
61	1950...	1,085	299	3,557	611	1,036	935	308	229	470	302
62	Tractors.....farms reporting 1954...	2,135	326	4,133	1,871	2,422	1,689	553	560	842	625
63	1950...	2,330	378	3,806	1,695	2,133	1,599	511	489	738	542
64	number 1954...	3,570	499	6,512	3,081	4,006	2,717	752	657	1,141	918
65	1950...	3,195	502	5,107	2,476	2,967	2,033	554	537	831	625
66	Wheel tractors other than garden.....farms reporting 1954...	2,080	301	3,988	1,841	2,322	1,634	543	525	827	580
67	1950...	2,215	343	3,661	1,655	2,008	1,474	491	459	703	517
68	number 1954...	3,130	392	5,808	2,631	3,226	2,273	645	569	1,064	798
69	1950...	2,910	394	4,672	2,284	2,519	1,773	512	475	779	572
70	Garden tractors.....farms reporting 1954...	415	66	526	410	689	375	91	66	71	107
71	1950...	215	52	298	161	392	195	26	40	40	41
72	number 1954...	420	66	541	415	712	380	91	66	71	107
73	1950...	235	61	298	162	409	195	26	50	40	41
74	Crawler tractors.....farms reporting 1954...	20	31	152	35	63	54	16	22	6	13
75	1950...	50	43	135	30	33	57	16	12	12	12
76	number 1954...	20	41	163	35	68	64	16	22	6	13
77	1950...	50	47	137	30	39	65	16	12	12	12
78	Automobiles.....farms reporting 1954...	2,105	346	3,898	2,001	2,437	1,754	567	570	827	620
79	1950...	2,475	418	3,691	2,139	2,624	1,933	696	665	838	688
80	number 1954...	2,560	461	5,314	2,641	3,191	2,243	677	663	1,018	755
81	1950...	3,155	481	4,917	2,613	3,234	2,369	811	795	945	790
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
82	With other income of family exceeding value of farm products sold.....operators reporting 1954...	665	265	2,030	685	1,110	925	283	315	481	267
83	1949...	925	288	1,699	645	1,219	815	426	362	451	217
84	Working off their farms, total.....operators reporting 1954...	1,150	325	2,526	1,155	1,621	1,162	377	465	701	398
85	1949...	1,247	321	2,330	1,022	1,592	903	502	425	646	314
86	100 or more days.....operators reporting 1954...	865	225	1,935	735	1,266	885	287	315	516	261
87	1949...	882	190	1,712	636	1,206	804	309	243	390	187

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

a sample of farms. See text]

Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	
2,658	31	962	430	2,786	883	3,227	1,057	430	1,088	2,498	2,990	1,017	3,563	2,380	1
2,706	66	1,160	483	3,107	901	3,691	1,145	494	1,200	2,816	3,295	1,228	3,716	2,531	2
2,122	16	717	329	2,151	473	1,617	622	165	612	2,133	2,370	626	3,238	1,773	3
2,101	33	819	335	2,282	459	1,895	800	211	791	2,383	2,485	819	3,394	1,800	4
22	...	...	6	6	...	2	1	...	25	78	20	...	42	33	5
7	...	9	...	11	...	20	1	4	58	12	11	17	6	23	6
330	...	15	25	285	15	210	10	5	61	330	160	25	526	345	7
142	...	30	4	92	16	77	16	4	104	176	121	35	151	107	8
620	...	107	41	495	86	390	86	...	126	695	625	51	1,020	555	9
561	...	93	66	476	28	300	99	4	129	639	467	61	996	466	10
535	16	223	107	675	96	450	200	60	170	560	690	170	935	430	11
739	6	323	81	755	101	628	245	29	182	709	719	174	1,222	579	12
485	...	257	110	485	186	425	185	85	185	400	660	275	555	320	13
465	18	233	107	673	188	628	261	137	185	629	705	402	716	451	14
130	...	115	40	205	90	140	140	15	45	70	215	105	160	90	15
187	9	131	77	275	126	242	178	33	133	218	462	130	303	174	16
536	15	245	101	635	410	1,610	435	265	476	365	620	391	325	607	17
605	33	341	148	825	442	1,796	345	283	409	433	810	409	322	731	18
280	5	110	51	395	150	775	280	75	165	210	405	201	165	350	19
351	15	156	99	475	200	744	155	146	201	257	437	202	152	397	20
255	10	135	50	240	260	835	155	190	310	155	215	180	155	255	21
253	18	185	49	350	242	1,043	190	137	207	176	373	207	170	333	22
1	...	...	...	...	...	...	...	...	1	...	...	10	5	2	23
1	...	...	...	...	...	9	...	...	1	...	...	...	...	1	24
225	5	150	70	380	170	545	160	85	180	285	460	146	310	335	25
30	...	25	5	30	10	30	...	35	25	5	10	15	25	...	26
35	...	10	10	25	10	50	60	10	35	5	45	15	40	30	27
210	11	103	67	380	176	320	161	25	185	146	360	130	391	236	28
2,158	15	674	278	1,971	517	2,282	676	275	663	2,057	2,115	711	2,797	1,779	29
1,883	...	592	206	2,461	531	2,592	706	255	828	1,243	2,115	587	2,138	2,074	30
1,497	15	240	95	2,377	371	2,606	316	220	582	1,011	2,186	527	1,612	1,789	31
2,633	26	915	405	2,766	838	3,172	1,012	390	1,068	2,478	2,950	936	3,503	2,375	32
2,587	81	1,082	381	3,067	743	3,751	1,057	500	1,022	2,550	3,186	1,081	3,569	2,384	33
1,773	...	187	119	1,966	96	2,157	421	55	436	1,558	1,770	55	1,002	1,724	34
2,358	16	665	330	2,456	582	2,962	767	345	918	2,188	2,360	806	2,918	2,195	35
1,358	11	369	47	1,171	432	1,572	537	145	395	1,018	1,380	110	1,863	1,133	36
626	10	271	70	471	150	886	181	55	166	380	550	60	1,143	373	37
171	...	5	5	166	20	121	46	...	20	76	155	...	80	117	38
467	16	224	110	471	185	442	61	40	95	408	565	205	436	493	39
1,186	10	401	187	1,236	201	901	365	110	176	1,008	1,215	370	1,617	1,008	40
1,086	10	315	126	1,196	111	855	325	110	164	745	1,266	442	1,002	918	41
1,293	16	143	37	1,231	115	1,077	131	15	70	1,267	1,155	115	2,003	1,014	42
968	...	106	25	891	15	806	57	...	33	940	576	45	1,217	728	43
1,329	16	143	37	1,251	120	1,093	131	15	70	1,292	1,175	115	2,145	1,035	44
968	...	131	25	931	15	816	57	...	33	960	581	45	1,245	735	45
828	...	5	...	871	5	482	81	...	51	833	1,110	...	207	749	46
407	...	5	...	407	...	176	21	...	30	335	521	...	46	248	47
833	...	5	...	871	5	487	81	...	51	833	1,120	...	232	755	48
407	...	5	...	412	...	176	21	...	30	335	526	...	46	248	49
372	11	144	52	395	101	397	136	25	52	358	470	110	486	404	50
202	...	76	40	185	25	201	30	...	23	75	190	15	117	168	51
372	11	144	57	395	101	397	136	25	52	358	470	110	506	408	52
202	...	81	40	185	25	201	30	...	23	75	190	15	118	169	53
318	5	66	50	181	15	231	61	...	45	187	140	5	453	244	54
318	5	66	50	181	15	236	61	...	45	187	140	5	458	250	55
11	5	21	10	85	15	71	16	25	60	35	35	81	70	45	56
11	5	21	10	105	15	87	21	25	75	40	45	97	115	50	57
1,128	16	457	190	1,271	371	1,237	397	170	478	1,128	955	531	1,663	1,085	58
783	41	397	182	912	237	876	207	155	345	725	785	436	938	759	59
1,299	19	511	225	1,336	411	1,400	407	215	559	1,318	1,010	631	1,969	1,304	60
849	92	412	197	1,040	252	953	227	155	411	790	1,000	581	1,041	879	61
2,408	26	797	345	2,416	723	2,797	882	305	863	2,233	2,495	871	3,218	2,050	62
2,163	51	752	327	2,377	532	2,871	661	335	792	2,085	2,341	836	3,024	1,979	63
4,004	59	1,104	495	3,879	920	4,456	1,150	340	1,190	3,855	3,860	1,131	6,667	3,691	64
3,375	51	877	403	3,245	585	3,770	778	360	992	2,880	3,013	962	4,566	2,923	65
2,358	26	772	338	2,346	688	2,592	837	285	833	2,203	2,475	815	3,183	2,015	66
2,113	46	712	307	2,297	492	2,611	611	330	722	2,015	2,266	801	3,014	1,894	67
3,532	44	1,000	445	3,362	795	3,633	1,050	290	1,039	3,481	3,440	940	6,082	3,209	68
3,090	46	807	358	2,943	519	3,170	693	345	883	2,695	2,803	886	4,405	2,523	69
376	10	56	15	441	115	761	95	15	90	342	375	110	532	423	70
240	5	25	25	225	61	545	65	...	70	155	190	30	120	288	71
376	10	56	15	461	115	777	95	15	90	347	380	110	544	437	72
240	5	25	25	235	61	570	65	...	70	155	190	30	125	310	73
86	5	43	29	56	10	46	5	30	61	27	40	81	41	34	74
40	...	45	20	47	5	25	20	15	39	30	20	41	31	69	75
96	5	48	35	56	10	46	5	35	61	27	40	81	41	45	76
45	...	45	20	67	5	30	20	15	39	30	20	46	36	90	77
2,458	26	777	365	2,541	763	2,877	891	375	943	2,293	2,670	807	3,338	2,085	78
2,448	81	916	360	2,692	733	3,331	871	375	920	2,310	2,816	886	3,343	2,143	79
3,019	37	910	507	3,209	908	3,902	1,024	500	1,166	2,970	3,235	977	4,335	2,764	80
3,213	87	1,111	405	3,322	844	4,374	957	420	1,157	2,905	3,331	1,097	4,188	2,974	81
835	15	212	169	810	426	1,471	495	315	566	595	935	441	470	760	82
662	25	297	129	933	384	1,527	332	246	450	574	860	383	338	751	83
1,335	20	493	224	1,445	521	2,257	636	305	646	1,271	1,475	571	1,181	1,205	84
1,085	31	465	196	1,477	471	2,241	472	295	568	1,031	1,351	563	944	1,207	85
900	10	280	153	1,025	331	2,011	480	250	471	750	1,095	406	605	905	86
714	20	286	131	992	303	1,952	299	239	355	502	819	328	457	845	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)	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake
1	Estimated number of farms.....1954...	2,318	618	469	2,047	2,257	2,265	374	3,762	15	283
2	1950...	2,557	696	679	2,249	2,854	2,518	480	4,302	54	434
	FARMS BY ECONOMIC CLASS										
3	Commercial farms.....number 1954...	1,921	338	289	1,632	1,516	1,478	199	2,492	10	203
4	1950...	1,983	447	328	1,792	1,743	1,513	293	2,718	17	280
5	Class I.....number 1954...	21	1	...	1	24	63	1	77	...	...
6	1950...	6	...	6	9	41	38	5	36	...	4
7	Class II.....number 1954...	215	14	2	150	232	235	11	295	...	1
8	1950...	166	2	6	95	137	140	5	123	...	...
9	Class III.....number 1954...	575	26	21	455	390	315	26	505	...	21
10	1950...	411	53	23	412	350	384	9	643	...	11
11	Class IV.....number 1954...	550	61	70	551	350	405	35	705	...	60
12	1950...	602	80	49	650	489	384	77	849	4	58
13	Class V.....number 1954...	430	176	96	380	445	350	91	660	10	81
14	1950...	552	186	157	410	535	408	81	790	13	96
15	Class VI.....number 1954...	130	60	100	95	75	110	35	250	...	40
16	1950...	246	126	87	216	191	159	116	277	...	111
17	Other farms.....number 1954...	397	280	180	415	741	787	175	1,270	5	80
18	1950...	574	249	351	457	1,111	1,005	187	1,584	37	154
19	Part-time.....number 1954...	255	200	65	280	380	340	80	670	...	20
20	1950...	336	107	130	251	512	496	61	709	12	42
21	Residential.....number 1954...	140	80	115	135	355	445	95	595	5	60
22	1950...	236	142	221	197	598	501	126	871	25	112
23	Abnormal.....number 1954...	2	...	...	...	6	2	...	5	...	...
24	1950...	2	...	...	9	1	8	...	4	...	...
	FARMS BY CLASS OF WORK POWER										
25	No tractor, horses, or mules.....farms reporting 1954...	300	96	125	220	360	365	35	700	5	60
26	No tractor and only 1 horse or mule.....farms reporting 1954...	20	5	15	10	15	45	25	30	...	5
27	No tractor and 2 or more horses and/or mules.....farms reporting 1954...	30	20	15	30	35	35	5	120	5	20
28	Tractor and horses and/or mules....farms reporting 1954...	291	170	46	226	267	311	81	361	5	41
29	Tractor and no horses or mules.....farms reporting 1954...	1,677	327	268	1,561	1,580	1,509	228	2,551	...	157
	SPECIFIED FACILITIES AND EQUIPMENT										
30	Telephone.....farms reporting 1954...	1,807	247	304	1,087	1,842	2,018	162	3,282	5	161
31	1950...	1,643	170	293	727	2,153	1,935	108	3,148	10	95
32	Electricity.....farms reporting 1954...	2,307	603	449	2,007	2,202	2,245	353	3,722	10	268
33	1950...	2,453	577	578	2,203	2,893	2,416	448	4,055	20	367
34	Television set.....farms reporting 1954...	1,612	212	57	1,102	1,611	1,687	87	2,362	...	85
35	Piped running water.....farms reporting 1954...	1,992	401	399	1,672	1,942	2,139	213	3,337	10	223
36	Home freezer.....farms reporting 1954...	1,167	199	178	862	1,166	1,063	96	1,587	...	68
37	1950...	416	83	66	346	751	569	26	688	...	67
38	Electric pig brooder.....farms reporting 1954...	125	15	...	70	96	173	1	100	...	...
39	Power feed grinder.....farms reporting 1954...	362	87	105	386	386	428	47	246	5	32
40	Milking machine.....farms reporting 1954...	1,032	234	165	951	765	634	92	1,305	5	77
41	1950...	906	151	101	870	929	676	66	1,216	15	102
42	Grain combines.....farms reporting 1954...	1,131	95	63	871	701	725	46	942	...	26
43	1950...	691	50	48	542	525	479	15	426	...	27
44	number 1954...	1,151	95	63	881	711	758	46	947	...	26
45	1950...	701	50	55	547	525	495	15	441	...	27
46	Corn pickers.....farms reporting 1954...	747	15	...	401	586	554	17	491	...	12
47	1950...	266	5	...	150	430	287	11	191	...	2
48	number 1954...	752	15	...	411	587	561	17	491	...	12
49	1950...	266	5	...	150	430	289	11	191	...	2
50	Pick-up hay balers.....farms reporting 1954...	348	99	57	406	421	303	17	580	...	21
51	1950...	147	21	7	157	225	202	1	186	...	5
52	number 1954...	348	99	57	406	423	304	17	580	...	21
53	1950...	152	21	8	158	227	208	1	196	...	5
54	Field forage harvesters.....farms reporting 1954...	266	19	15	256	160	135	28	237	...	12
55	number 1954...	266	19	15	261	162	140	28	237	...	12
56	Artificial ponds, reservoirs, and earth tanks.....farms reporting 1954...	65	11	30	40	36	63	10	166	...	15
57	number 1954...	65	16	30	40	41	70	10	197	...	25
58	Motortrucks.....farms reporting 1954...	1,168	236	259	782	1,007	974	148	1,792	...	83
59	1950...	808	175	223	637	908	790	143	1,440	...	147
60	number 1954...	1,320	268	344	833	1,165	1,187	159	2,030	...	89
61	1950...	909	209	284	718	1,105	908	156	1,639	...	162
62	Tractors.....farms reporting 1954...	2,018	507	344	1,807	1,982	1,950	314	3,092	5	218
63	1950...	1,863	347	423	1,808	2,118	1,661	285	2,740	10	248
64	number 1954...	3,218	658	406	2,667	3,105	3,179	388	4,672	5	264
65	1950...	2,523	432	501	2,311	2,904	2,434	304	3,636	10	292
66	Wheel tractors other than garden.....farms reporting 1954...	1,958	487	299	1,782	1,847	1,785	309	2,902	5	198
67	1950...	1,803	341	403	1,778	1,963	1,425	278	2,545	10	228
68	number 1954...	2,831	604	339	2,477	2,558	2,413	369	3,992	5	229
69	1950...	2,366	406	439	2,170	2,478	1,839	292	3,170	10	252
70	Garden tractors.....farms reporting 1954...	271	37	35	170	493	656	12	550	...	30
71	1950...	121	16	15	116	323	503	7	328	...	30
72	number 1954...	302	37	35	170	504	679	12	570	...	30
73	1950...	136	18	15	126	338	545	7	341	...	30
74	Crawler tractors.....farms reporting 1954...	65	17	31	15	37	87	7	105	...	5
75	1950...	21	8	46	15	64	50	5	120	...	10
76	number 1954...	85	17	32	20	43	87	7	110	...	5
77	1950...	21	8	47	15	88	50	5	125	...	10
78	Automobiles.....farms reporting 1954...	2,102	471	389	1,847	1,997	2,100	329	3,332	10	217
79	1950...	2,276	481	517	2,048	2,557	2,123	409	3,555	25	324
80	number 1954...	2,794	532	459	2,282	2,687	2,899	446	4,433	10	275
81	1950...	2,850	569	658	2,495	3,440	2,878	457	4,833	45	390
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
82	With other income of family exceeding value of farm products sold.....operators reporting 1954...	790	305	130	595	931	925	175	1,376	5	66
83	1949...	671	224	326	483	1,185	1,108	178	1,586	41	123
84	Working off their farms, total.....operators reporting 1954...	1,185	395	242	960	1,298	1,367	231	2,135	5	157
85	1949...	1,062	304	345	794	1,473	1,383	217	2,110	24	169
86	100 or more days.....operators reporting 1954...	880	295	186	655	990	1,092	145	1,560	5	61
87	1949...	658	192	266	454	1,124	1,089	120	1,588	21	85

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

a sample of farms. See text]

Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackanac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	
2,831	872	3,387	1,823	107	265	2,487	802	383	1,367	1,651	1,456	1,635	841	3,248	1
3,005	884	3,772	1,963	158	389	3,112	971	584	1,491	1,672	1,850	1,737	1,038	3,598	2
2,179	497	2,887	1,308	46	180	1,637	447	207	942	1,136	1,191	850	635	2,413	3
2,304	627	2,999	1,386	72	240	1,952	579	298	1,112	1,246	1,380	927	764	2,314	4
36	11	77	2	5	...	37	2	5	30	5	...	...	2	43	5
13	22	47	...	1	...	23	7	6	5	...	11	...	7	22	6
253	25	505	191	...	...	210	30	8	65	60	43	80	16	330	7
152	54	315	98	1	5	128	5	11	50	29	43	64	6	191	8
550	45	845	340	11	20	470	80	38	171	200	174	190	121	660	9
565	88	820	338	...	33	440	67	21	132	126	166	158	102	542	10
605	111	770	345	...	50	475	100	51	241	351	432	190	216	665	11
795	122	930	439	21	52	643	159	48	358	375	442	207	249	767	12
555	180	510	355	15	80	325	140	70	275	390	431	270	190	520	13
518	175	640	304	35	80	468	202	143	340	432	532	330	253	557	14
180	125	180	75	15	30	120	95	35	160	130	111	120	90	195	15
261	166	247	207	14	70	250	139	69	227	284	186	168	147	235	16
652	375	500	515	61	85	850	355	176	425	515	265	785	206	835	17
701	257	773	577	86	149	1,160	392	286	379	426	470	810	274	1,284	18
355	180	325	215	10	50	370	190	115	265	245	195	320	141	510	19
465	152	436	299	32	72	470	185	83	193	203	183	444	137	626	20
295	195	170	300	50	35	475	165	60	160	270	70	465	65	325	21
235	105	332	278	53	77	690	207	202	176	223	287	366	137	657	22
2	...	5	...	1	...	5	...	1	...	...	...	...	...	...	23
1	...	5	...	1	...	...	...	1	10	...	...	...	...	1	24
305	165	335	210	20	40	450	165	50	170	290	196	245	70	370	25
25	30	20	25	5	...	10	15	10	...	10	5	10	25	15	26
45	65	50	40	10	15	10	45	...	60	50	40	50	35	30	27
372	195	445	220	27	75	305	126	94	221	205	180	130	112	241	28
2,084	417	2,537	1,328	45	135	1,712	451	229	916	1,096	1,035	1,200	599	2,592	29
2,010	407	2,597	1,478	25	65	1,962	432	191	862	896	874	1,135	465	2,048	30
1,644	420	2,387	1,401	30	80	2,207	157	181	541	848	671	990	507	1,898	31
2,810	787	3,352	1,793	97	235	2,472	777	368	1,337	1,596	1,415	1,605	811	3,218	32
2,789	795	3,527	1,926	138	285	3,032	887	506	1,421	1,683	1,699	1,640	914	3,439	33
1,815	176	2,602	1,253	10	30	2,077	276	40	520	770	602	860	163	2,749	34
2,415	652	2,897	1,593	72	185	2,202	677	278	1,217	1,250	1,120	1,270	676	2,668	35
1,012	216	2,031	778	47	120	1,142	321	121	496	455	433	855	271	1,570	36
386	75	1,183	421	22	75	683	140	110	255	156	263	305	122	925	37
62	5	220	56	...	5	45	30	1	30	50	15	50	30	86	38
326	95	885	342	42	65	236	20	75	131	200	156	180	56	579	39
1,268	125	1,117	738	7	110	636	145	114	586	645	846	290	368	402	40
1,236	75	1,178	671	11	90	657	120	91	410	548	774	320	367	566	41
1,047	45	1,642	723	11	15	526	40	32	286	271	247	375	81	1,266	42
650	20	1,278	556	10	25	322	20	20	100	110	121	315	67	963	43
1,052	45	1,656	743	11	15	537	40	34	286	271	247	385	81	1,315	44
660	20	1,299	566	10	25	330	20	20	105	110	136	320	67	999	45
423	5	1,527	473	...	...	347	5	...	101	155	21	180	35	1,066	46
162	...	996	261	...	...	153	...	...	40	35	16	40	...	626	47
429	5	1,547	478	...	...	347	5	...	101	155	21	180	35	1,083	48
162	...	1,006	291	...	...	153	...	...	40	35	16	40	...	626	49
504	35	581	413	11	30	332	55	32	221	235	216	105	168	353	50
157	10	292	196	1	10	167	25	10	75	103	79	55	57	177	51
514	35	581	413	11	30	333	55	32	221	235	216	105	178	353	52
157	10	292	201	1	10	168	25	10	75	103	79	55	57	177	53
323	15	203	198	1	...	167	15	16	95	90	154	60	28	66	54
323	15	203	198	1	...	168	15	16	95	90	154	60	28	66	55
36	45	61	57	...	5	116	105	11	105	40	25	30	...	37	56
37	65	91	57	...	5	138	120	55	115	65	35	35	...	39	57
1,315	337	1,647	918	37	85	1,402	392	198	487	545	620	460	246	1,873	58
954	306	1,223	806	63	140	1,489	302	307	462	428	539	345	229	1,499	59
1,503	395	1,884	1,010	43	90	1,658	453	278	557	595	691	515	270	2,242	60
1,065	367	1,333	922	102	155	1,705	366	373	508	458	603	385	270	1,779	61
2,490	632	3,042	1,573	72	210	2,152	587	323	1,147	1,326	1,235	1,385	711	2,953	62
2,274	526	2,898	1,526	93	235	2,333	552	397	1,050	1,123	1,284	1,180	714	2,744	63
3,996	814	5,536	2,706	104	240	4,029	798	460	1,558	1,677	1,697	1,990	953	4,815	64
3,017	611	4,389	2,244	99	270	3,387	694	481	1,255	1,366	1,517	1,600	803	4,044	65
2,445	605	2,967	1,548	72	210	2,007	576	308	1,117	1,296	1,195	1,330	706	2,823	66
2,194	491	2,773	1,436	73	220	2,051	527	356	1,015	1,083	1,259	1,160	709	2,604	67
3,545	695	4,720	2,364	98	220	3,191	686	385	1,383	1,577	1,543	1,710	887	4,156	68
2,711	551	3,917	1,954	79	240	2,666	587	398	1,165	1,286	1,435	1,475	787	3,552	69
357	50	711	296	6	15	701	70	16	120	90	75	270	36	577	70
225	20	386	230	10	15	598	50	26	55	65	35	115	6	421	71
367	55	716	301	6	15	781	75	16	120	90	75	270	36	593	72
245	20	401	235	10	15	674	50	28	55	65	35	120	6	433	73
77	57	70	41	...	5	51	32	57	55	10	78	10	30	60	74
56	40	67	55	10	15	46	12	50	30	15	47	5	10	58	75
84	64	100	41	...	5	57	37	59	55	10	79	10	30	66	76
61	40	71	55	10	15	47	17	55	35	15	47	5	10	59	77
2,450	701	3,137	1,623	76	175	2,192	662	316	1,187	1,441	1,280	1,430	730	2,882	78
2,427	736	3,218	1,636	112	280	2,567	742	456	1,265	1,578	1,559	1,480	843	3,112	79
3,176	876	4,177	2,185	97	200	2,991	832	390	1,467	1,751	1,571	1,755	928	4,001	80
3,062	906	4,130	2,162	145	330	3,439	914	577	1,560	1,895	1,982	1,815	993	4,156	81
950	350	1,005	720	35	110	920	365	188	441	625	373	820	248	1,166	82
828	237	799	542	81	137	1,047	375	215	425	442	496	812	240	1,390	83
1,392	495	1,662	1,085	46	150	1,125	475	233	722	960	668	1,115	463	1,737	84
1,172	389	1,458	842	96	182	1,374	480	299	644	598	772	961	408	1,806	85
1,047	355	1,260	775	20	120	915	280	108	402	620	362	930	278	1,391	86
833	208	944	559	69	110	1,180	263	214	370	359	427	728	203	1,447	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)	Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda
1	Estimated number of farms.....1954...	2,681	261	1,347	2,024	2,109	1,765	849	700	1,281	222
2	1950...	3,061	385	1,477	2,156	3,107	1,798	896	884	1,509	264
	FARMS BY ECONOMIC CLASS										
3	Commercial farms.....number 1954...	2,021	176	717	1,323	1,249	1,110	612	415	961	167
4	1950...	2,282	230	787	1,348	1,540	1,166	645	526	1,106	178
5	Class I.....number 1954...	56	5	21	21	57	32	1	...	...	...
6	1950...	...	...	11	5	38	13	1	...	...	...
7	Class II.....number 1954...	120	...	45	106	156	86	26	...	23	15
8	1950...	92	...	38	24	163	98	7	4	3	...
9	Class III.....number 1954...	445	16	151	265	270	196	91	28	108	20
10	1950...	320	13	115	144	310	212	54	36	82	20
11	Class IV.....number 1954...	695	40	225	340	325	360	193	136	295	61
12	1950...	751	77	273	446	436	336	194	171	370	79
13	Class V.....number 1954...	560	50	180	426	305	291	161	196	355	31
14	1950...	770	75	236	470	341	291	264	228	431	46
15	Class VI.....number 1954...	145	65	95	165	136	145	140	55	180	40
16	1950...	349	65	114	259	252	216	125	87	220	33
17	Other farms.....number 1954...	660	85	630	701	860	655	237	285	320	55
18	1950...	779	155	690	808	1,567	632	251	358	403	86
19	Part-time.....number 1954...	445	45	245	406	415	320	97	160	195	30
20	1950...	433	93	217	364	629	334	92	126	267	67
21	Residential.....number 1954...	215	40	385	295	440	335	140	125	125	25
22	1950...	345	62	473	439	925	297	159	232	136	19
23	Abnormal.....number 1954...	...	...	...	...	5	...	...	...	...	...
24	1950...	1	...	...	5	13	1	...	...	...	...
	FARMS BY CLASS OF WORK POWER										
25	No tractor, horses, or mules.....farms reporting 1954...	280	40	325	271	311	345	150	120	201	40
26	No tractor and only 1 horse or mule.....farms reporting 1954...	25	...	10	31	30	15	35	10	30	5
27	No tractor and 2 or more horses and/or mules.....farms reporting 1954...	30	10	20	55	80	45	30	15	90	5
28	Tractor and horses and/or mules....farms reporting 1954...	230	45	156	241	310	203	142	107	219	22
29	Tractor and no horses or mules.....farms reporting 1954...	2,116	166	836	1,426	1,378	1,157	492	448	741	150
	SPECIFIED FACILITIES AND EQUIPMENT										
30	Telephone.....farms reporting 1954...	1,511	51	806	1,402	1,794	908	536	67	770	120
31	1950...	1,585	46	668	1,056	2,271	716	499	25	673	111
32	Electricity.....farms reporting 1954...	2,606	256	1,331	1,943	2,094	1,675	809	630	1,251	222
33	1950...	2,910	364	1,409	2,026	2,965	1,642	865	791	1,300	254
34	Television set.....farms reporting 1954...	1,591	35	930	911	1,723	724	239	67	490	17
35	Piped running water.....farms reporting 1954...	2,176	151	1,197	1,723	1,949	1,529	642	480	1,051	167
36	Home freezer.....farms reporting 1954...	1,146	101	576	916	1,023	601	404	102	373	57
37	1950...	365	56	277	326	733	218	206	45	122	30
38	Electric pig brooder.....farms reporting 1954...	55	10	20	40	57	45	20	5	35	...
39	Power feed grinder.....farms reporting 1954...	220	45	66	130	331	116	171	239	157	40
40	Milking machine.....farms reporting 1954...	1,120	50	371	666	504	412	376	288	508	102
41	1950...	1,060	76	331	530	498	338	327	216	393	112
42	Grain combines.....farms reporting 1954...	830	31	216	245	380	156	207	109	189	22
43	1950...	365	41	126	110	300	67	130	21	51	26
44	number 1954...	850	31	216	245	395	161	212	109	189	22
45	1950...	365	41	126	110	336	67	130	21	51	26
46	Corn pickers.....farms reporting 1954...	355	5	107	206	320	101	32	...	11	...
47	1950...	145	...	32	65	158	46	11	...	...	...
48	number 1954...	355	5	107	211	320	101	32	...	11	...
49	1950...	150	...	32	65	158	46	11	...	...	...
50	Pick-up hay balers.....farms reporting 1954...	400	30	101	270	326	141	170	134	228	47
51	1950...	110	16	61	75	179	61	52	26	70	12
52	number 1954...	400	30	101	275	328	152	170	134	228	47
53	1950...	110	16	61	75	185	61	53	26	70	12
54	Field forage harvesters.....farms reporting 1954...	80	10	77	115	116	86	54	38	21	16
55	number 1954...	80	10	78	115	120	87	54	38	21	16
56	Artificial ponds, reservoirs, and earth tanks.....farms reporting 1954...	25	...	35	50	157	60	35	58	28	1
57	number 1954...	25	...	35	55	189	65	40	64	30	2
58	Motortrucks.....farms reporting 1954...	916	91	557	817	1,248	795	283	328	326	107
59	1950...	630	101	484	591	1,220	642	279	347	268	139
60	number 1954...	1,054	101	622	954	1,500	886	302	404	347	118
61	1950...	705	116	535	683	1,477	770	301	394	279	160
62	Tractors.....farms reporting 1954...	2,356	211	1,072	1,717	1,813	1,395	634	560	975	187
63	1950...	2,105	254	964	1,441	2,195	1,178	630	537	805	229
64	number 1954...	3,399	247	1,528	2,528	2,992	1,804	954	735	1,242	275
65	1950...	2,560	290	1,194	1,731	3,304	1,414	734	603	867	267
66	Wheel tractors other than garden.....farms reporting 1954...	2,346	211	992	1,657	1,678	1,350	634	550	955	172
67	1950...	2,055	249	844	1,380	1,918	1,112	620	532	795	214
68	number 1954...	3,179	237	1,277	2,173	2,391	1,665	870	642	1,148	214
69	1950...	2,420	265	983	1,485	2,582	1,277	709	562	832	230
70	Garden tractors.....farms reporting 1954...	175	10	190	265	513	106	67	26	77	51
71	1950...	130	15	167	165	626	77	15	15	30	26
72	number 1954...	175	10	210	280	554	106	67	26	82	51
73	1950...	130	15	178	190	660	78	15	15	30	26
74	Crawler tractors.....farms reporting 1954...	45	...	36	65	47	32	12	52	12	10
75	1950...	10	10	27	46	62	58	10	26	5	11
76	number 1954...	45	...	41	75	47	33	17	67	12	10
77	1950...	10	10	33	56	62	59	10	26	5	11
78	Automobiles.....farms reporting 1954...	2,411	206	1,202	1,748	1,837	1,455	723	538	1,106	167
79	1950...	2,645	314	1,214	1,831	2,581	1,478	700	656	1,220	244
80	number 1954...	2,935	226	1,611	2,158	2,631	1,839	865	620	1,325	222
81	1950...	3,235	397	1,555	2,184	3,662	1,811	828	759	1,400	276
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
82	With other income of family exceeding value of farm products sold.....operators reporting 1954...	910	95	581	892	962	860	234	373	441	55
83	1949...	846	164	666	846	1,464	666	214	362	450	67
84	Working off their farms, total.....operators reporting 1954...	1,470	196	866	1,197	1,262	1,132	430	413	667	106
85	1949...	1,262	193	841	1,032	1,768	849	339	444	621	147
86	100 or more days.....operators reporting 1954...	975	91	741	811	1,097	765	220	282	420	55
87	1949...	737	103	629	610	1,529	490	167	267	307	80

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

a sample of farms. See text]

Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
348	3,360	815	105	4,254	3,282	2,021	3,941	261	2,511	3,925	3,465	2,690	2,183	792	1
424	3,665	937	116	4,496	3,631	2,084	4,385	293	2,848	3,911	3,697	2,884	2,546	941	2
278	2,535	625	75	3,114	2,257	1,521	3,431	116	1,986	2,964	2,265	1,964	757	442	3
311	2,486	715	68	3,303	2,399	1,527	3,786	139	2,155	3,085	2,279	2,047	994	523	4
...	25	6	...	22	11	31	29	...	11	74	78	26	25	...	5
2	31	1	...	23	11	21	24	...	6	32	43	25	51	...	6
16	240	46	...	412	190	205	356	20	295	535	267	348	107	5	7
1	128	19	...	252	121	112	227	...	82	333	147	197	52	4	8
36	615	127	...	810	460	380	931	30	535	760	455	610	95	15	9
14	570	132	3	833	503	267	1,036	13	559	804	308	662	203	19	10
51	790	175	15	960	670	390	1,130	11	535	755	585	445	150	127	11
63	805	238	4	1,049	815	473	1,321	50	744	895	642	516	278	124	12
135	730	211	20	725	660	350	735	30	500	640	585	415	225	185	13
170	697	234	25	803	608	453	769	38	544	642	796	439	245	230	14
40	135	60	40	185	266	165	250	25	110	200	295	120	155	110	15
61	255	91	36	343	341	201	409	38	220	379	343	208	165	146	16
70	825	190	30	1,140	1,025	500	510	145	525	961	1,200	726	1,426	350	17
113	1,179	222	48	1,193	1,232	557	599	154	693	826	1,418	837	1,552	418	18
45	455	115	20	625	460	260	310	20	345	395	645	345	615	170	19
44	550	109	19	661	598	302	348	48	355	410	630	381	626	214	20
25	370	75	10	510	565	240	200	125	180	565	555	375	810	180	21
69	608	113	29	532	634	255	251	106	338	415	783	449	918	204	22
...	...	...	...	5	...	...	...	...	...	1	...	6	1	...	23
...	21	...	...	...	...	...	...	...	...	1	5	7	8	...	24
30	580	70	25	435	295	315	255	45	300	460	515	445	570	135	25
...	45	5	...	10	60	25	35	...	5	20	65	16	10	25	26
20	70	25	5	40	105	75	50	5	20	80	50	50	30	30	27
97	365	197	10	242	370	260	514	30	246	332	326	394	230	75	28
201	2,300	518	65	3,527	2,452	1,346	3,087	181	1,940	3,033	2,509	1,785	1,343	527	29
90	2,740	155	45	2,668	1,821	1,086	2,506	111	1,681	2,525	2,100	2,369	1,718	492	30
26	2,637	95	10	2,379	1,714	775	2,085	60	1,356	1,962	1,730	2,335	1,788	436	31
328	3,315	785	100	4,164	3,261	1,926	3,851	251	2,466	3,865	3,420	2,675	2,168	787	32
330	3,447	736	95	4,320	3,369	1,931	4,156	220	2,706	3,852	3,525	2,898	2,488	916	33
55	1,745	25	40	2,448	2,406	1,296	2,033	70	1,711	1,844	2,470	2,068	1,908	396	34
248	3,120	524	75	3,414	2,576	1,666	3,181	171	2,251	3,345	3,070	2,440	1,843	642	35
138	1,140	434	45	1,955	1,321	971	1,461	65	1,076	1,454	1,533	1,579	1,002	392	36
50	446	192	15	1,073	552	556	784	15	476	787	456	897	619	150	37
10	85	30	...	100	60	75	60	15	60	100	125	141	21	15	38
93	170	268	5	390	426	215	642	56	466	377	206	742	202	111	39
95	1,045	227	20	1,278	1,200	665	2,105	56	1,036	1,420	747	942	102	216	40
41	1,005	172	10	1,097	1,037	525	1,943	25	1,071	1,182	740	960	209	235	41
51	640	213	20	1,674	1,191	740	2,034	35	1,276	1,890	524	994	283	60	42
11	250	77	10	1,214	612	400	1,355	5	941	1,262	317	752	240	30	43
51	655	215	20	1,737	1,201	750	2,084	35	1,322	1,978	532	1,021	294	60	44
11	250	77	10	1,253	622	410	1,371	5	951	1,373	317	775	256	30	45
...	360	...	...	686	321	715	294	...	611	629	589	750	253	15	46
1	106	...	...	197	86	381	57	...	256	121	281	501	168	10	47
...	360	...	...	692	326	725	294	...	616	631	592	756	259	15	48
1	106	...	...	197	96	391	57	...	256	126	281	512	168	10	49
51	290	192	20	465	481	305	740	25	376	467	226	604	117	45	50
1	95	52	...	212	147	175	241	5	146	142	116	332	69	10	51
51	290	192	20	465	481	305	755	25	376	468	226	611	118	45	52
1	95	52	...	213	147	180	241	5	181	143	116	334	71	10	53
33	220	56	...	229	251	85	524	10	266	217	112	210	56	20	54
33	220	56	...	229	251	85	534	10	266	217	112	221	57	20	55
15	100	36	...	61	235	55	82	5	55	55	190	118	86	15	56
20	120	46	...	61	320	55	122	5	55	70	250	140	86	15	57
143	1,405	345	40	1,709	1,436	871	1,460	116	1,101	1,775	1,750	1,609	1,108	207	58
51	1,047	222	30	1,330	1,134	601	1,036	70	746	1,217	1,380	1,383	1,018	226	59
159	1,495	403	40	1,973	1,567	931	1,567	131	1,242	2,075	2,032	1,885	1,280	228	60
57	1,163	243	30	1,459	1,293	671	1,270	80	812	1,333	1,616	1,624	1,280	246	61
303	2,805	740	80	3,879	2,882	1,646	3,636	221	2,226	3,420	2,895	2,359	1,808	632	62
216	2,427	639	70	3,589	2,559	1,506	3,511	160	2,161	2,978	2,385	2,307	1,785	591	63
379	3,880	1,038	100	6,805	4,564	2,555	6,255	337	4,027	6,159	4,340	4,557	2,605	733	64
228	2,906	749	75	5,296	3,327	1,961	4,848	175	3,081	4,501	3,300	3,841	2,475	631	65
298	2,635	715	75	3,769	2,822	1,591	3,601	206	2,176	3,365	2,814	2,174	1,563	592	66
216	2,277	624	65	3,469	2,444	1,431	3,456	155	2,116	2,903	2,290	2,172	1,479	566	67
362	3,360	956	90	5,973	4,142	2,210	5,825	276	3,436	5,473	3,801	3,691	2,016	653	68
221	2,624	714	70	4,818	3,085	1,761	4,663	165	2,795	4,161	2,957	3,259	1,876	596	69
15	420	56	10	709	381	295	371	40	486	601	421	802	547	55	70
...	186	5	5	365	211	185	135	10	211	265	267	478	538	30	71
15	425	61	10	744	386	300	371	40	501	606	456	819	563	55	72
...	192	5	5	380	211	185	135	10	211	275	267	548	556	30	73
2	95	21	...	75	31	40	52	16	85	79	74	47	26	25	74
7	90	25	...	83	31	15	48	...	75	60	52	34	43	5	75
2	95	21	...	88	36	45	59	21	90	80	83	47	26	25	76
7	90	30	...	98	31	15	50	...	75	65	76	34	43	5	77
322	2,930	740	70	3,918	2,791	1,761	3,576	216	2,286	3,605	2,925	2,374	1,803	671	78
284	3,122	751	80	3,900	2,899	1,775	3,700	200	2,436	3,483	2,899	2,452	2,113	810	79
406	3,940	915	85	5,084	3,570	2,263	4,347	261	2,955	4,702	3,721	3,327	2,408	796	80
341	3,972	917	100	4,998	3,689	2,265	4,770	225	3,058	4,264	3,658	3,598	2,827	965	81
85	1,285	256	25	1,748	1,105	625	981	140	885	1,325	1,205	931	1,290	425	82
128	1,453	236	44	1,432	1,182	648	717	138	846	825	1,379	978	1,378	373	83
185	2,000	437	55	2,293	1,695	1,045	1,887	190	1,315	1,976	1,805	1,302	1,450	561	84
187	1,943	355	50	1,999	1,638	1,001	1,594	182	1,303	1,500	1,822	1,239	1,554	456	85
120	1,480	226	20	1,817	1,325	705	1,112	135	1,010	1,310	1,385	1,022	1,350	375	86
116	1,397	202	29	1,406	1,276	632	800	139	931	882	1,244	927	1,400	265	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	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
1	Estimated number of farms.....1954...	138,923	739	308	4,186	1,016	845	1,032	388	2,136
2	1950...	155,589	825	429	4,441	1,077	1,078	1,164	553	2,390
	FARM LABOR									
	Week of September 26-October 2:[1]									
3	Family and/or hired workers.....farms reporting 1954...	125,824	684	288	3,851	945	770	987	373	1,901
4	1950...	128,401	726	406	3,689	840	798	1,046	481	2,072
5	persons 1954...	262,568	1,056	566	8,366	1,855	1,881	2,216	762	3,086
6	1950...	214,906	1,117	795	6,137	1,515	1,285	1,799	848	3,347
7	Family workers, including operator.....farms reporting 1954...	124,784	673	287	3,810	945	770	986	372	1,896
8	1950...	126,797	726	400	3,644	840	793	1,041	481	2,047
9	Operators working 1 or more hours.....persons 1954...	121,658	648	277	3,710	925	755	951	362	1,841
10	1950...	120,720	686	350	3,459	785	778	991	446	1,997
11	1 to 14 hours.....persons 1954...	32,903	205	70	1,080	230	226	130	70	646
12	15 or more hours.....persons 1954...	88,755	443	207	2,630	695	529	821	292	1,195
13	Unpaid members of operator's family.....farms reporting 1954...	53,051	242	151	1,670	490	324	561	241	590
14	1950...	49,112	301	245	1,286	405	321	470	251	716
15	persons 1954...	77,141	287	227	2,155	725	446	837	341	870
16	1950...	70,019	396	400	1,796	635	441	720	367	1,051
17	Hired workers.....farms reporting 1954...	19,168	91	47	626	130	104	107	37	190
18	1950...	14,684	25	31	434	55	43	66	20	237
19	persons 1954...	63,769	121	62	2,501	205	680	428	59	375
20	1950...	24,167	35	45	882	95	66	88	35	299
21	Regular workers (employed 150 or more days).....farms reporting 1954...	7,651	41	37	291	25	23	42	12	60
22	persons 1954...	11,557	46	47	521	25	26	62	14	75
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	13,538	55	15	440	105	93	86	25	135
24	persons 1954...	52,212	75	15	1,980	180	654	366	45	300
	SPECIFIED FARM EXPENDITURES									
25	Specified farm expenditures[2].....farms reporting 1954...	137,307	729	308	4,016	1,016	835	1,032	388	2,126
26	1949...	142,102	762	441	4,055	905	879	1,146	546	2,157
27	Machine hire and/or hired labor.....farms reporting 1954...	99,669	507	218	2,931	751	640	857	247	1,540
28	1949...	114,454	601	301	3,395	715	709	1,011	406	1,767
29	Machine hire.....farms reporting 1954...	85,280	446	183	2,520	706	572	792	191	1,370
30	1949...	100,850	496	266	2,967	630	623	916	375	1,567
31	dollars 1954...	15,282,099	66,005	20,475	456,455	114,465	79,785	118,949	16,630	238,105
32	1949...	15,474,982	52,213	39,227	398,338	75,425	60,191	129,975	29,690	237,985
33	Hired labor.....farms reporting 1954...	56,097	252	133	1,716	390	350	422	142	795
34	1949...	76,604	371	191	2,355	475	454	676	221	1,116
35	dollars 1954...	40,660,370	92,250	128,233	1,527,385	106,950	143,757	184,645	42,305	232,980
36	1949...	47,868,845	60,426	117,233	1,488,388	192,090	259,981	212,630	49,485	343,350
37	$1 to $99.....farms reporting 1954...	19,498	95	60	530	175	190	180	65	315
38	$100 to $199.....farms reporting 1954...	9,933	20	20	330	85	55	90	15	195
39	$200 to $499.....farms reporting 1954...	11,229	76	25	375	70	56	95	25	170
40	$500 to $999.....farms reporting 1954...	6,200	40	1	165	25	15	30	30	65
41	$1,000 to $2,499.....farms reporting 1954...	5,724	20	11	170	35	22	10	6	35
42	$2,500 and over.....farms reporting 1954...	3,513	1	16	146	...	12	17	1	15
43	Feed for livestock and poultry..farms reporting 1954...	103,287	583	273	3,370	675	639	795	357	1,661
44	1949...	116,381	582	386	3,422	650	758	925	476	1,872
45	dollars 1954...	68,302,581	136,400	203,000	4,946,360	173,705	298,691	218,570	197,365	1,027,125
46	1949...	56,924,962	127,693	152,125	3,350,717	155,110	325,906	248,730	150,270	967,814
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	119,361	609	228	3,456	885	715	982	358	1,796
48	1949...	114,295	602	341	3,329	740	659	946	445	1,637
49	dollars 1954...	36,603,329	144,590	71,620	1,058,650	265,260	176,768	295,440	61,095	506,270
50	1949...	30,025,382	111,703	71,688	785,309	169,015	159,392	241,625	58,100	392,087
51	Commercial fertilizer.....farms reporting 1954...	98,759	242	108	3,036	606	615	737	76	1,375
52	dollars 1954...	32,890,853	31,519	26,728	1,079,930	100,850	188,317	153,186	10,360	403,800
53	tons 1954...	567,719	522	486	17,420	1,772	3,096	2,990	173	6,623
54	acres on which used 1954...	4,529,286	4,510	3,554	116,950	13,775	18,494	23,963	1,100	58,725
55	Lime and liming materials.....farms reporting 1954...	13,653	60	26	605	15	81	30	50	285
56	tons 1954...	440,229	1,645	348	20,030	140	2,069	980	1,350	9,410
57	dollars 1954...	1,562,761	6,325	1,702	73,390	350	6,121	5,025	3,000	30,305
58	acres limed 1954...	225,014	910	355	9,650	160	1,520	525	690	4,790
	USE OF COMMERCIAL FERTILIZER									
	Crops on which commercial fertilizer was used, 1954:									
59	Hay and cropland pasture.....farms reporting...	17,691	55	30	445	75	137	130	10	220
60	tons...	42,953	90	90	891	128	304	336	16	494
61	acres on which used...	337,196	780	990	6,010	920	2,155	2,520	160	4,015
62	Other pasture.....farms reporting...	1,769	10	1	45	...	25	30	1	65
63	tons...	2,828	10	5	53	...	55	48	3	130
64	acres on which used...	23,450	100	40	540	...	515	385	25	915
65	Corn.....farms reporting...	70,227	30	...	2,366	170	453	520	...	920
66	tons...	160,653	28	...	5,115	158	654	658	...	1,964
67	acres on which used...	1,556,183	330	...	46,450	1,425	5,045	6,995	...	21,110
68	Oats.....farms reporting...	59,380	131	83	1,870	420	428	406	70	865
69	tons...	110,297	206	195	3,206	728	868	787	126	1,719
70	acres on which used...	992,709	1,865	1,418	27,885	6,690	6,195	6,585	845	16,610
71	Fruits, vegetables, and potatoes.....farms reporting...	16,699	20	36	530	145	217	61	15	50
72	tons...	68,706	8	122	4,089	182	802	182	22	153
73	acres on which used...	253,861	25	599	12,485	690	2,279	515	45	360
74	Other crops.....farms reporting...	59,974	151	26	1,736	391	161	447	10	885
75	tons...	178,179	170	70	3,846	570	410	956	6	2,164
76	acres on which used...	1,353,309	1,440	507	24,640	4,070	2,440	6,973	25	15,670

[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]

Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	
2,320	461	4,603	2,156	2,737	2,039	724	735	1,028	715	2,658	31	962	430	2,786	1
2,842	541	4,774	2,404	3,059	2,269	976	855	1,154	777	2,706	66	1,160	483	3,107	2
2,245	396	4,148	1,971	2,402	1,874	689	670	828	670	2,298	31	817	395	2,461	3
2,336	478	3,972	2,054	2,554	1,969	721	725	978	719	2,247	81	1,042	407	2,697	4
4,910	1,011	15,046	3,441	4,379	3,295	1,435	1,302	1,586	1,230	4,464	68	1,761	1,433	4,130	5
3,950	719	7,514	3,373	4,143	3,238	1,153	1,154	1,694	1,121	3,697	114	1,929	705	4,123	6
2,230	391	4,053	1,961	2,370	1,859	689	669	823	664	2,283	31	812	384	2,446	7
2,321	463	3,859	2,029	2,506	1,939	716	720	973	708	2,232	81	1,032	406	2,667	8
2,175	376	3,898	1,936	2,300	1,819	649	644	783	638	2,238	31	777	374	2,371	9
2,211	443	3,618	1,939	2,350	1,879	686	685	937	647	2,137	76	987	391	2,547	10
565	165	935	516	690	615	156	231	246	157	470	10	146	66	630	11
1,610	211	2,963	1,420	1,610	1,204	493	413	537	481	1,768	21	631	308	1,741	12
1,110	150	2,127	755	780	620	347	341	456	294	896	20	453	187	895	13
901	141	1,429	762	932	686	286	285	497	278	831	31	526	190	900	14
1,820	185	2,942	1,105	1,095	880	468	512	698	455	1,246	35	819	334	1,205	15
1,391	188	2,053	1,065	1,267	976	382	400	682	406	1,166	36	792	295	1,205	16
255	76	1,587	215	372	284	41	64	55	76	333	1	90	88	301	17
206	43	837	263	327	214	45	45	70	52	292	1	90	17	287	18
915	450	8,206	400	984	596	318	146	105	137	980	2	165	725	554	19
348	88	1,843	369	526	383	85	69	75	68	394	2	150	19	371	20
75	31	417	95	177	103	26	9	35	19	123	1	30	32	116	21
90	74	636	185	280	150	38	18	40	29	169	2	35	42	169	22
210	61	1,405	135	245	208	30	57	30	57	251	...	60	63	200	23
825	376	7,570	215	704	446	280	128	65	108	811	...	130	683	385	24
2,320	456	4,593	2,156	2,652	1,959	709	715	1,028	715	2,628	31	962	430	2,766	25
2,721	543	4,387	2,230	2,789	2,149	826	785	1,048	759	2,493	91	1,082	417	2,947	26
1,910	236	3,582	1,631	1,937	1,359	392	535	707	490	2,178	21	709	330	2,056	27
2,381	363	3,737	1,960	2,249	1,604	571	520	768	544	2,118	51	822	307	2,447	28
1,675	160	2,402	1,431	1,705	1,142	306	471	561	416	1,973	10	576	268	1,855	29
2,146	242	2,446	1,827	2,070	1,441	511	478	678	509	1,925	35	701	240	2,226	30
425,200	22,435	359,795	305,550	316,811	220,070	34,650	62,460	76,013	70,619	386,005	1,135	69,205	39,425	343,400	31
358,235	23,056	344,121	312,035	361,879	272,310	43,025	35,179	74,641	63,663	351,585	1,765	73,720	22,555	377,765	32
1,025	176	2,907	996	1,042	779	232	220	386	249	1,183	11	439	230	1,096	33
1,706	263	3,222	1,280	1,364	1,094	331	275	517	328	1,408	41	572	217	1,532	34
517,780	131,420	3,925,245	627,455	821,258	635,955	127,910	105,435	139,905	84,218	628,815	7,000	171,141	131,915	492,485	35
810,138	598,809	3,710,439	579,717	785,298	557,376	133,810	115,282	183,631	114,962	650,470	5,760	328,458	90,710	468,326	36
340	25	435	425	405	215	115	75	156	116	435	...	150	62	420	37
140	35	400	195	195	170	30	60	95	45	230	5	106	35	205	38
265	35	590	195	210	165	35	60	75	53	235	...	86	65	270	39
155	40	480	60	95	75	31	15	25	21	145	...	62	22	105	40
85	25	540	91	70	95	10	6	25	7	80	6	25	41	55	41
40	16	462	30	67	59	11	4	10	7	58	...	10	5	41	42
1,390	360	2,638	1,816	2,035	1,629	584	534	667	584	2,218	25	739	319	2,211	43
2,006	376	3,218	2,000	2,336	1,869	671	619	777	664	2,052	71	917	377	2,452	44
677,895	99,870	1,402,210	1,817,820	1,535,572	1,186,520	297,377	143,928	216,444	298,065	1,429,675	9,965	318,068	148,732	1,200,381	45
640,047	102,695	1,277,196	1,016,242	1,157,887	900,285	236,549	131,334	199,240	195,775	785,405	18,270	342,684	145,424	946,165	46
2,190	346	4,178	1,921	2,267	1,639	483	540	932	625	2,324	25	817	374	2,446	47
2,376	393	3,857	1,850	2,169	1,614	571	530	848	624	2,177	71	857	362	2,427	48
818,385	81,740	1,238,060	659,015	743,985	546,325	115,015	101,246	205,491	177,648	817,485	9,870	227,804	100,323	801,887	49
690,349	107,194	1,023,060	545,782	618,263	488,031	87,830	88,061	160,851	122,856	700,455	11,380	152,343	67,885	658,227	50
1,910	221	3,788	1,720	1,937	1,314	408	305	267	357	2,217	16	444	218	2,246	51
768,915	70,400	1,436,180	645,880	722,242	538,953	103,579	50,948	48,960	56,161	883,455	4,775	80,712	53,265	752,681	52
14,166	998	21,931	11,222	12,325	9,047	1,673	840	793	1,086	15,490	94	1,502	775	13,108	53
91,325	6,443	124,831	103,150	101,989	74,345	11,323	6,999	8,373	9,616	132,085	575	10,864	4,209	122,513	54
15	35	792	300	557	466	25	31	5	115	176	11	20	25	371	55
165	1,230	22,108	13,525	18,165	27,650	200	575	10	3,304	4,556	270	300	470	12,368	56
1,010	3,580	101,004	34,200	65,100	76,480	570	2,007	10	10,993	21,070	848	790	2,135	40,823	57
95	475	11,071	5,240	11,365	8,665	175	305	20	2,158	2,880	165	145	225	7,700	58
460	50	482	295	324	252	125	76	50	32	487	11	105	66	306	59
1,034	120	1,049	810	854	852	464	170	102	52	1,268	16	233	101	688	60
8,590	665	7,521	6,235	6,284	5,711	2,595	1,500	1,220	515	9,075	137	2,135	1,290	5,195	61
20	...	112	40	36	30	11	20	...	...	61	...	5	...	40	62
22	...	95	50	96	56	29	55	...	...	114	...	5	...	102	63
150	...	842	420	1,400	235	200	500	...	...	860	...	5	...	490	64
1,225	85	2,113	1,605	1,631	999	251	133	...	194	1,722	5	166	82	1,871	65
1,796	74	4,863	4,914	4,384	2,924	241	136	...	314	4,120	9	190	142	4,446	66
16,530	920	37,420	52,470	46,114	30,735	2,085	988	...	3,347	48,070	45	1,295	842	50,297	67
1,140	55	1,048	1,055	1,089	692	276	143	201	220	1,727	16	328	88	1,671	68
1,623	68	1,877	3,255	2,177	1,642	464	270	496	453	3,410	40	716	169	3,157	69
13,550	430	15,549	21,735	21,055	16,224	3,590	2,182	5,560	3,537	34,431	258	6,151	1,191	32,676	70
500	146	2,480	35	119	187	115	96	32	5	80	5	106	112	60	71
3,053	669	10,934	138	1,444	990	218	91	12	2	332	5	216	319	358	72
8,245	4,153	43,520	445	3,574	3,640	1,385	945	73	15	1,990	30	721	734	1,260	73
1,525	45	1,223	1,225	1,230	623	178	103	86	173	1,821	15	86	41	1,635	74
6,498	67	3,095	2,958	3,352	2,422	263	104	181	263	6,170	24	139	43	4,112	75
43,755	275	20,978	23,780	24,337	18,230	1,688	769	1,570	2,212	38,339	105	567	152	32,175	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)	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham
1	Estimated number of farms.....1954...	883	3,227	1,057	430	1,088	2,498	2,990	1,017	3,563	2,380
2	1950...	901	3,691	1,145	494	1,200	2,816	3,295	1,228	3,716	2,531
	FARM LABOR										
	Week of September 26-October 2:[1]										
3	Family and/or hired workers.....farms reporting 1954...	808	2,682	977	405	952	2,353	2,620	962	3,343	2,180
4	1950...	728	3,041	972	485	881	2,200	2,651	992	3,334	2,014
5	persons 1954...	1,808	5,037	1,696	645	2,108	4,185	4,320	2,098	6,591	3,813
6	1950...	1,260	4,936	1,671	900	1,562	3,345	4,132	1,822	5,541	3,470
7	Family workers, including operator.....farms reporting 1954...	807	2,661	977	405	941	2,348	2,600	947	3,338	2,169
8	1950...	723	2,971	967	485	845	2,195	2,621	981	3,329	1,977
9	Operators working 1 or more hours.....persons 1954...	777	2,581	927	345	906	2,293	2,510	917	3,278	2,134
10	1950...	683	2,826	922	455	804	2,115	2,511	891	3,249	1,877
11	1 to 14 hours.....persons 1954...	185	840	335	95	235	590	820	232	760	710
12	15 or more hours.....persons 1954...	592	1,741	592	250	671	1,703	1,690	685	2,518	1,424
13	Unpaid members of operator's family.....farms reporting 1954...	375	1,110	436	225	365	898	870	581	1,556	682
14	1950...	357	1,030	471	260	297	760	935	525	1,297	732
15	persons 1954...	625	1,680	673	290	500	1,320	1,295	796	2,441	944
16	1950...	517	1,470	691	335	428	1,045	1,235	805	1,998	1,008
17	Hired workers.....farms reporting 1954...	131	412	81	5	122	326	270	130	397	339
18	1950...	50	436	16	30	155	150	296	47	217	339
19	persons 1954...	406	776	96	10	702	572	515	385	872	735
20	1950...	60	640	58	110	330	185	386	126	294	585
21	Regular workers (employed 150 or more days).....farms reporting 1954...	16	192	31	5	62	136	105	25	156	174
22	persons 1954...	16	251	38	10	107	177	150	35	196	260
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	115	275	51	...	65	220	195	115	291	206
24	persons 1954...	390	525	58	...	595	395	365	350	676	475
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures[2].....farms reporting 1954...	883	3,197	1,057	415	1,073	2,498	2,990	1,017	3,523	2,330
26	1949...	803	3,381	1,032	510	1,027	2,476	2,971	1,107	3,584	2,149
27	Machine hire and/or hired labor.....farms reporting 1954...	552	2,217	741	220	798	2,018	2,265	777	2,793	1,695
28	1949...	563	2,471	757	360	827	2,061	2,576	882	3,264	1,739
29	Machine hire.....farms reporting 1954...	466	1,921	676	205	601	1,842	1,980	645	2,588	1,461
30	1949...	482	2,211	711	340	709	1,860	2,361	802	2,987	1,545
31	dollars 1954...	54,180	290,615	95,805	17,960	76,207	402,925	348,980	63,485	729,842	309,885
32	1949...	46,100	354,490	76,094	35,140	76,998	298,365	345,079	70,816	609,894	278,060
33	Hired labor.....farms reporting 1954...	281	1,082	351	110	553	1,223	1,190	417	1,528	910
34	1949...	312	1,441	487	180	622	1,381	1,601	512	2,369	1,164
35	dollars 1954...	65,255	526,940	59,930	57,940	692,185	552,575	463,135	166,880	720,455	839,800
36	1949...	114,046	856,790	106,192	108,920	1,310,280	503,865	584,504	193,894	743,390	940,330
37	$1 to $99.....farms reporting 1954...	100	420	180	50	180	411	430	175	505	231
38	$100 to $199.....farms reporting 1954...	70	145	65	35	60	275	295	86	310	120
39	$200 to $499.....farms reporting 1954...	75	240	75	10	90	280	260	86	320	265
40	$500 to $999.....farms reporting 1954...	20	140	25	10	70	116	110	30	221	105
41	$1,000 to $2,499.....farms reporting 1954...	16	105	6	...	102	100	65	20	126	126
42	$2,500 and over.....farms reporting 1954...	...	32	...	5	51	41	30	20	46	63
43	Feed for livestock and poultry..farms reporting 1954...	693	2,287	857	370	797	1,898	2,315	841	2,983	1,890
44	1949...	672	2,671	867	465	811	2,021	2,561	966	3,089	1,743
45	dollars 1954...	161,965	1,077,485	243,555	150,640	296,790	1,492,915	1,716,815	412,385	2,443,440	1,601,020
46	1949...	130,832	1,077,195	235,959	177,435	457,096	1,128,805	1,485,621	454,430	1,549,582	882,132
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	778	2,697	912	315	898	2,298	2,540	917	3,238	2,010
48	1949...	568	2,646	751	400	786	2,151	2,366	867	3,189	1,864
49	dollars 1954...	156,975	639,545	222,538	40,280	230,659	853,310	751,020	149,600	1,466,615	730,995
50	1949...	109,656	703,170	143,430	37,640	253,743	648,805	607,632	153,545	1,047,598	537,732
51	Commercial fertilizer.....farms reporting 1954...	448	2,242	601	105	767	2,168	2,205	460	3,253	1,795
52	dollars 1954...	103,816	614,899	95,800	6,170	207,338	960,245	615,605	54,900	1,559,216	766,975
53	tons 1954...	1,678	10,562	1,788	122	3,090	16,581	11,088	1,029	27,166	13,032
54	acres on which used 1954...	10,641	87,540	16,455	740	23,190	151,033	103,905	6,015	244,116	111,135
55	Lime and liming materials.....farms reporting 1954...	41	140	61	50	75	40	320	125	40	253
56	tons 1954...	830	4,450	1,855	1,265	3,550	850	12,945	2,210	345	7,377
57	dollars 1954...	2,187	22,615	5,795	8,995	8,270	3,125	41,190	7,175	2,350	35,855
58	acres limed 1954...	970	2,840	1,150	495	1,810	1,240	5,465	1,000	440	4,765
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	80	321	45	30	151	553	400	30	1,057	274
60	tons...	202	852	80	28	382	1,504	1,022	12	2,532	904
61	acres on which used...	1,540	6,125	845	180	3,395	12,623	7,910	105	22,175	7,500
62	Other pasture.....farms reporting...	15	30	1	...	20	5	70	5	10	50
63	tons...	30	80	6	...	42	10	62	5	15	74
64	acres on which used...	120	570	40	...	210	150	675	50	225	610
65	Corn.....farms reporting...	191	1,587	431	...	407	1,893	1,905	25	2,078	1,545
66	tons...	171	2,917	640	...	640	5,305	4,430	26	3,443	5,141
67	acres on which used...	1,520	27,946	7,400	...	6,249	53,443	49,235	55	27,094	50,792
68	Oats.....farms reporting...	317	1,347	286	35	320	1,522	1,430	310	2,708	1,305
69	tons...	608	2,482	520	46	589	2,734	2,518	583	4,836	2,847
70	acres on which used...	4,344	21,557	4,670	285	4,605	24,979	22,625	4,650	44,082	25,383
71	Fruits, vegetables, and potatoes.....farms reporting...	70	210	40	45	361	136	85	250	110	91
72	tons...	256	444	51	29	1,203	262	202	327	104	485
73	acres on which used...	775	1,615	340	85	7,131	1,807	1,175	735	830	1,945
74	Other crops.....farms reporting...	141	1,562	330	20	165	1,688	1,290	105	3,028	1,284
75	tons...	406	3,640	472	19	222	6,701	2,702	76	16,082	3,444
76	acres on which used...	2,337	28,617	3,350	190	1,620	57,321	21,170	420	145,710	25,085

[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]

Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	
2,318	618	469	2,047	2,257	2,265	374	3,762	15	283	2,831	872	3,387	1,823	107	1
2,557	696	679	2,249	2,854	2,518	480	4,302	54	434	3,005	884	3,772	1,963	158	2
2,113	583	469	1,872	1,967	2,005	349	3,347	10	258	2,500	752	2,997	1,658	97	3
2,198	565	553	2,088	2,267	1,995	418	3,352	30	373	2,334	700	2,957	1,596	128	4
3,860	926	950	3,675	3,973	4,049	733	8,408	15	414	4,958	1,446	5,856	2,861	330	5
3,594	914	956	3,560	3,903	3,295	646	5,514	100	624	4,210	1,235	4,546	2,749	199	6
2,108	582	459	1,857	1,947	1,987	349	3,302	10	258	2,465	741	2,957	1,653	97	7
2,162	564	553	2,077	2,217	1,974	418	3,269	30	373	2,297	690	2,915	1,581	128	8
2,052	572	443	1,802	1,906	1,931	313	3,212	10	253	2,400	716	2,907	1,638	97	9
2,102	554	438	2,017	2,107	1,849	413	3,123	30	353	2,187	655	2,810	1,536	123	10
521	172	91	510	506	576	85	990	...	93	626	216	770	465	20	11
1,531	400	352	1,292	1,400	1,355	228	2,222	10	160	1,774	500	2,137	1,173	77	12
790	201	316	852	768	773	197	1,461	...	115	886	345	1,044	646	31	13
780	221	340	847	810	567	132	1,092	25	181	970	290	882	595	31	14
1,070	276	401	1,376	1,100	1,080	338	2,092	...	155	1,294	480	1,542	914	41	15
1,065	311	460	1,285	1,120	874	195	1,470	70	241	1,390	485	1,254	875	37	16
313	45	42	271	370	342	38	662	5	6	435	76	570	227	22	17
303	40	23	197	352	289	28	556	...	15	429	65	366	246	12	18
738	78	106	497	967	1,038	82	3,104	5	6	1,264	250	1,407	309	192	19
427	49	58	258	676	572	38	921	...	30	633	95	482	338	39	20
143	24	32	91	165	157	22	321	...	1	215	36	193	132	11	21
178	26	37	117	289	348	32	450	...	1	299	53	290	174	31	22
195	22	11	200	252	220	17	442	5	5	258	51	407	105	16	23
560	52	69	380	678	690	50	2,654	5	5	965	197	1,117	135	161	24
2,243	608	469	2,047	2,217	2,255	369	3,712	10	283	2,720	867	3,337	1,803	107	25
2,343	607	588	2,238	2,648	2,207	444	3,797	40	409	2,629	856	3,338	1,666	128	26
1,653	442	323	1,617	1,601	1,503	263	2,527	10	188	1,920	627	2,446	1,388	92	27
2,038	465	373	1,872	1,993	1,656	304	2,907	15	263	2,264	736	2,883	1,326	78	28
1,425	405	266	1,452	1,319	1,155	246	2,097	10	177	1,674	535	2,013	1,227	72	29
1,911	382	326	1,757	1,756	1,420	257	2,503	15	226	2,006	665	2,591	1,150	57	30
256,200	51,255	30,595	300,598	247,517	230,560	23,486	362,650	160	13,630	327,810	51,615	407,627	225,870	6,425	31
291,860	66,518	22,588	328,845	302,427	239,381	15,285	386,676	530	19,515	362,930	52,440	477,010	205,595	3,535	32
913	162	158	906	967	888	153	1,437	10	103	995	417	1,401	662	62	33
1,348	310	208	1,362	1,332	1,176	188	2,001	15	173	1,589	496	1,938	901	58	34
545,079	40,059	58,545	306,810	778,318	991,309	67,289	1,650,580	875	14,105	965,168	391,575	906,012	473,980	129,354	35
745,002	101,161	124,904	461,955	1,214,424	1,039,763	92,850	1,450,494	2,675	35,466	1,127,234	697,065	925,059	560,379	85,753	36
355	85	40	445	325	205	90	445	5	75	285	190	340	190	10	37
180	30	60	145	165	150	20	175	5	15	130	45	295	150	15	38
145	26	26	165	215	200	6	270	...	1	251	90	350	140	15	39
115	6	25	85	107	135	20	190	...	11	105	30	191	61	15	40
70	13	1	45	105	135	11	220	...	1	141	26	150	50	1	41
48	2	6	21	50	63	6	137	...	...	83	36	75	71	6	42
1,738	462	391	1,542	1,596	1,569	268	2,732	10	247	1,929	575	2,561	1,403	87	43
1,878	500	482	1,898	2,127	1,783	393	3,198	30	349	2,043	655	2,767	1,341	108	44
1,200,717	110,935	91,130	927,785	1,106,317	1,633,830	64,399	1,900,290	7,400	43,360	1,080,770	132,175	2,312,413	899,115	45,875	45
984,304	128,370	134,203	830,493	1,300,865	1,087,987	137,095	1,903,213	14,695	82,301	969,450	138,680	1,964,602	648,974	57,974	46
1,973	542	383	1,797	1,962	1,935	343	3,112	10	208	2,365	752	3,077	1,557	72	47
1,908	399	423	1,893	2,088	1,632	324	2,959	40	264	2,244	631	2,878	1,431	83	48
704,270	96,578	92,305	612,685	609,080	630,403	86,245	941,035	725	54,063	825,237	172,128	1,300,650	554,310	29,295	49
533,605	66,371	63,790	537,287	629,610	465,886	83,000	694,461	2,835	46,679	635,261	127,030	1,050,243	410,393	17,567	50
1,723	285	81	1,521	1,566	1,534	248	2,287	...	123	2,225	581	2,867	1,328	37	51
597,640	43,744	16,200	391,415	468,114	695,912	78,355	639,435	...	18,441	667,670	163,675	1,346,640	432,037	36,919	52
11,216	888	254	7,097	8,544	10,971	1,348	10,904	...	346	11,889	2,220	24,378	7,493	588	53
96,507	6,765	1,260	72,205	73,494	81,804	9,172	86,557	...	2,583	98,084	14,115	192,318	66,377	2,975	54
346	21	80	175	412	463	51	630	...	51	157	15	295	262	21	55
9,460	594	2,175	3,735	12,270	37,742	1,255	16,725	...	760	4,838	850	5,935	7,713	350	56
44,815	2,759	3,315	14,665	49,900	84,009	5,212	76,180	...	2,754	15,477	2,510	24,410	41,905	1,560	57
5,465	205	835	2,095	7,148	9,381	805	10,705	...	373	2,318	450	4,310	4,195	305	58
235	52	40	260	279	224	26	331	...	11	323	140	425	191	6	59
636	170	88	670	634	638	82	928	...	12	817	209	1,231	408	32	60
4,015	831	670	6,385	5,050	4,825	591	6,315	...	145	6,822	1,765	8,298	3,110	510	61
41	...	5	5	36	35	10	20	...	...	25	20	25	25	...	62
90	...	1	10	44	99	4	72	...	...	113	16	48	60	...	63
895	...	5	100	258	905	20	205	...	...	1,150	135	235	290	...	64
1,338	159	...	1,101	1,210	1,069	203	1,517	...	82	1,664	360	2,617	1,023	1	65
3,516	240	...	2,149	3,052	4,146	371	2,877	...	100	3,470	368	11,799	2,600	1	66
37,493	2,129	...	26,540	34,305	35,234	3,840	27,645	...	940	35,573	2,900	101,093	28,476	10	67
1,257	185	60	1,016	811	604	123	1,287	...	75	1,570	305	1,940	842	27	68
2,908	316	99	1,759	1,590	1,820	388	2,207	...	136	3,120	396	3,984	1,582	160	69
27,070	2,465	455	18,855	14,903	16,054	2,687	21,871	...	1,000	27,193	3,085	33,598	14,885	1,055	70
77	16	6	75	103	217	37	497	...	16	187	366	163	55	12	71
744	40	65	135	1,166	849	198	2,559	...	40	1,241	1,110	924	108	292	72
1,699	167	115	985	3,175	2,529	523	11,656	...	210	3,496	5,435	2,601	335	645	73
1,292	114	5	976	944	932	66	1,216	...	41	1,418	130	2,032	933	15	74
3,274	122	1	2,306	2,018	3,378	304	2,220	...	58	2,989	124	6,243	2,634	102	75
25,350	1,218	15	19,630	16,463	23,022	1,506	17,695	...	328	22,753	790	45,943	19,241	755	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)	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe
1	Estimated number of farms.....1954...	265	2,487	802	383	1,367	1,651	1,456	1,635	841	3,248
2	1950...	389	3,112	971	584	1,491	1,672	1,850	1,737	1,038	3,598
	FARM LABOR										
	Week of September 26-October 2:[1]										
3	Family and/or hired workers.....farms reporting 1954...	245	2,287	707	363	1,207	1,541	1,386	1,485	811	2,848
4	1950...	350	2,470	817	501	1,271	1,593	1,644	1,471	869	2,692
5	persons 1954...	565	4,976	1,725	1,000	3,509	2,663	2,866	2,305	1,323	6,378
6	1950...	590	4,323	1,267	895	2,021	2,656	2,978	2,181	1,508	4,556
7	Family workers, including operator.....farms reporting 1954...	245	2,257	705	358	1,207	1,536	1,381	1,485	810	2,822
8	1950...	350	2,433	812	501	1,246	1,578	1,624	1,471	864	2,672
9	Operators working 1 or more hours.....persons 1954...	220	2,227	685	358	1,187	1,496	1,330	1,425	780	2,727
10	1950...	335	2,293	787	466	1,191	1,493	1,554	1,391	824	2,567
11	1 to 14 hours.....persons 1954...	45	436	230	74	351	401	266	620	190	841
12	15 or more hours.....persons 1954...	175	1,791	455	284	836	1,095	1,064	805	590	1,886
13	Unpaid members of operator's family.....farms reporting 1954...	170	1,060	295	145	486	666	814	500	310	1,102
14	1950...	140	970	280	275	485	717	757	475	391	946
15	persons 1954...	270	1,590	455	211	762	957	1,267	675	415	1,618
16	1950...	245	1,460	380	370	640	981	1,073	750	517	1,354
17	Hired workers.....farms reporting 1954...	25	402	97	66	155	165	171	110	68	488
18	1950...	10	365	52	31	140	152	224	35	117	287
19	persons 1954...	75	1,159	585	431	1,560	210	269	205	128	2,033
20	1950...	10	570	100	59	190	182	351	40	167	635
21	Regular workers (employed 150 or more days).....farms reporting 1954...	...	227	12	30	55	60	105	25	48	136
22	persons 1954...	...	442	48	36	110	60	120	25	61	427
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	25	241	92	43	110	115	84	85	27	396
24	persons 1954...	75	717	537	395	1,450	150	149	180	67	1,606
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures[2].....farms reporting 1954...	250	2,467	802	383	1,282	1,626	1,456	1,615	841	3,218
26	1949...	360	2,844	902	562	1,377	1,648	1,789	1,606	919	3,269
27	Machine hire and/or hired labor.....farms reporting 1954...	185	1,627	537	238	1,006	1,181	1,135	1,080	639	2,243
28	1949...	205	2,094	652	347	1,182	1,367	1,479	1,106	734	2,594
29	Machine hire.....farms reporting 1954...	165	1,296	466	177	856	1,086	1,053	955	584	1,869
30	1949...	140	1,763	570	226	1,011	1,232	1,331	1,000	667	2,341
31	dollars 1954...	18,295	242,370	56,780	21,207	125,705	161,453	139,775	163,220	84,635	339,495
32	1949...	17,255	263,980	60,705	20,760	135,910	162,335	157,120	141,780	54,580	422,975
33	Hired labor.....farms reporting 1954...	105	882	322	162	571	640	605	455	349	1,203
34	1949...	155	1,444	417	262	797	848	888	711	524	1,654
35	dollars 1954...	12,925	1,356,570	402,385	129,283	514,355	209,490	281,508	105,570	107,108	1,239,423
36	1949...	41,580	1,315,461	260,690	231,375	413,016	299,804	407,661	149,580	207,822	1,307,977
37	$1 to $99.....farms reporting 1954...	65	190	125	55	180	240	286	220	195	395
38	$100 to $199.....farms reporting 1954...	10	145	45	45	106	140	116	80	50	235
39	$200 to $499.....farms reporting 1954...	30	165	45	25	80	145	77	90	61	230
40	$500 to $999.....farms reporting 1954...	...	85	25	15	80	60	46	45	20	110
41	$1,000 to $2,499.....farms reporting 1954...	...	155	60	12	75	50	41	15	15	156
42	$2,500 and over.....farms reporting 1954...	...	142	22	10	50	5	39	5	8	77
43	Feed for livestock and poultry..farms reporting 1954...	210	1,732	585	317	922	1,296	1,235	1,055	706	2,108
44	1949...	315	2,223	735	446	1,146	1,453	1,618	1,306	778	2,586
45	dollars 1954...	77,495	1,466,940	179,540	140,099	678,125	577,411	687,121	371,995	460,375	1,224,960
46	1949...	78,505	1,515,909	221,810	162,147	368,880	475,211	835,258	427,480	300,793	1,138,290
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	210	2,202	637	343	1,137	1,371	1,260	1,415	691	2,873
48	1949...	230	2,354	652	457	1,167	1,238	1,484	1,206	784	2,829
49	dollars 1954...	51,680	625,401	153,980	74,255	306,285	351,285	356,313	310,115	167,599	965,160
50	1949...	50,035	529,755	135,680	105,114	274,425	261,699	332,126	260,220	173,522	827,246
51	Commercial fertilizer.....farms reporting 1954...	50	1,822	462	176	891	966	952	1,050	464	2,803
52	dollars 1954...	5,660	622,663	108,693	32,370	214,695	210,980	165,722	243,580	106,687	1,274,280
53	tons 1954...	102	11,502	1,648	604	3,364	3,396	3,038	4,375	1,797	22,248
54	acres on which used 1954...	800	77,236	10,145	3,501	24,377	31,178	23,340	43,570	16,012	162,511
55	Lime and liming materials.....farms reporting 1954...	15	70	100	20	200	231	26	5	131	127
56	tons 1954...	360	2,550	1,730	210	4,705	11,385	380	120	2,990	2,149
57	dollars 1954...	1,075	12,600	5,835	1,095	19,085	22,970	825	790	11,460	7,665
58	acres limed 1954...	270	2,005	1,305	300	2,520	3,873	360	85	2,445	2,740
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	15	335	75	34	141	155	423	185	97	271
60	tons...	33	1,006	94	90	270	314	728	266	230	822
61	acres on which used...	315	7,525	940	966	1,685	2,690	6,347	2,025	2,395	6,380
62	Other pasture.....farms reporting...	5	10	15	...	20	30	35	8	10	10
63	tons...	5	10	16	...	24	38	46	8	4	12
64	acres on which used...	50	40	150	...	180	400	465	60	115	65
65	Corn.....farms reporting...	...	1,362	275	6	570	661	584	840	276	2,422
66	tons...	...	3,335	284	22	696	950	732	1,488	400	8,239
67	acres on which used...	...	29,095	2,880	62	7,065	10,183	5,128	15,125	4,280	68,991
68	Oats.....farms reporting...	30	1,032	180	101	500	526	701	605	337	1,320
69	tons...	44	1,666	183	204	704	952	1,345	772	642	2,136
70	acres on which used...	370	14,890	1,460	1,519	6,195	8,625	10,610	7,235	5,462	18,867
71	Fruits, vegetables, and potatoes.....farms reporting...	10	545	257	109	260	185	120	110	105	443
72	tons...	2	3,361	809	248	1,178	280	103	97	125	2,384
73	acres on which used...	15	9,100	3,495	839	5,135	2,165	430	720	465	7,038
74	Other crops.....farms reporting...	5	1,117	120	20	336	485	95	685	193	1,913
75	tons...	18	2,060	222	40	476	876	91	1,668	370	8,444
76	acres on which used...	50	15,666	1,125	115	3,952	7,145	575	18,640	3,369	58,619

[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]

Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	
2,681	261	1,347	2,024	2,109	1,765	849	700	1,281	222	348	3,360	815	105	4,254	1
3,061	385	1,477	2,156	3,107	1,798	896	884	1,509	264	424	3,665	937	116	4,496	2
2,471	216	1,252	1,894	1,858	1,565	749	655	1,161	202	343	3,020	790	90	3,949	3
2,600	364	1,189	1,926	2,367	1,463	772	691	1,245	274	286	2,967	756	80	3,760	4
6,271	360	2,190	6,011	4,069	3,418	1,297	1,344	1,966	269	1,217	6,180	2,360	125	8,230	5
4,225	665	1,877	3,066	4,113	2,390	1,321	1,443	2,034	478	613	4,746	1,512	115	6,381	6
2,436	216	1,236	1,879	1,795	1,555	747	655	1,151	202	332	2,990	790	90	3,934	7
2,565	364	1,162	1,911	2,272	1,440	766	691	1,230	273	285	2,946	746	80	3,724	8
2,391	196	1,211	1,853	1,755	1,545	737	639	1,146	197	332	2,920	785	90	3,854	9
2,475	329	1,072	1,836	2,167	1,295	716	621	1,180	258	280	2,791	711	75	3,574	10
535	63	435	486	485	501	251	165	291	40	45	960	185	35	999	11
1,856	131	776	1,367	1,270	1,044	486	474	855	157	287	1,960	600	55	2,855	12
875	101	411	591	770	571	308	433	483	36	236	1,225	514	25	2,000	13
980	184	440	695	647	528	362	456	528	132	167	1,110	424	25	1,471	14
1,210	122	588	911	1,125	766	418	616	644	41	536	1,715	889	35	3,005	15
1,415	281	585	935	878	720	530	762	761	187	297	1,455	728	40	2,037	16
591	16	172	276	437	265	96	52	92	21	52	355	122	...	593	17
270	48	144	130	502	192	63	50	77	23	28	277	49	...	360	18
2,670	42	391	3,247	1,189	1,107	142	89	176	31	349	1,545	686	...	1,371	19
335	55	220	295	1,068	375	75	60	93	33	36	500	73	...	770	20
176	6	81	71	272	84	29	17	46	6	11	135	32	...	205	21
255	7	109	131	501	119	39	18	51	6	13	200	38	...	258	22
495	15	121	221	248	217	69	36	62	15	41	240	101	...	420	23
2,415	35	282	3,116	688	988	103	71	125	25	336	1,345	648	...	1,113	24
2,671	261	1,292	2,024	2,104	1,765	849	695	1,281	217	348	3,335	815	100	4,104	25
2,846	389	1,299	2,011	2,669	1,663	847	757	1,305	274	311	3,302	801	90	4,241	26
2,091	196	757	1,458	1,533	1,340	547	459	876	171	268	2,245	615	35	3,068	27
2,496	279	904	1,596	1,829	1,328	685	647	1,020	243	236	2,742	661	45	3,546	28
1,890	141	616	1,288	1,225	1,077	480	432	744	160	216	1,910	504	20	2,697	29
2,330	227	767	1,455	1,479	1,104	608	591	915	212	224	2,416	554	30	3,176	30
356,805	16,234	86,190	191,645	211,638	130,945	82,196	36,106	90,378	17,160	19,665	314,530	70,595	3,355	566,494	31
380,595	29,767	94,810	185,845	302,224	134,450	67,150	40,626	91,419	16,465	18,610	323,775	69,379	2,180	558,685	32
1,281	111	437	852	898	920	286	269	491	61	138	1,200	419	30	1,758	33
1,781	189	579	1,001	1,264	963	465	417	644	133	130	1,747	471	30	2,441	34
951,150	29,005	447,405	659,935	1,439,555	675,612	76,469	67,350	195,339	10,885	56,185	901,045	179,145	2,590	800,382	35
587,675	55,591	399,269	557,075	1,960,885	1,309,446	118,868	86,543	145,499	24,625	59,335	921,755	230,209	4,560	1,421,868	36
570	45	125	320	245	331	175	155	230	30	50	435	120	20	620	37
240	25	90	126	105	90	40	30	91	10	30	160	55	10	331	38
215	35	55	150	150	186	40	55	76	15	25	220	140	...	366	39
90	...	35	96	150	115	21	16	47	5	7	120	51	...	220	40
95	5	90	100	75	131	8	11	36	1	26	150	47	...	155	41
71	1	42	60	173	67	2	2	11	...	...	115	6	...	66	42
1,980	206	1,032	1,574	1,532	1,227	679	579	1,041	187	303	2,635	554	70	2,977	43
2,365	322	1,071	1,711	2,039	1,223	689	647	1,170	239	264	2,901	660	75	3,444	44
999,570	138,705	730,305	818,935	1,331,075	431,368	171,638	218,065	309,162	172,920	102,375	3,859,900	124,300	30,655	1,837,970	45
623,030	80,382	478,705	621,572	1,554,394	412,565	148,236	247,068	309,884	121,395	64,950	3,054,510	166,257	23,420	1,563,025	46
2,405	211	927	1,717	1,803	1,469	733	630	1,001	192	313	2,740	750	80	3,839	47
1,201	264	1,028	1,546	2,099	1,288	721	662	955	234	220	2,557	671	80	3,685	48
739,200	38,210	254,360	445,905	471,051	351,280	201,101	101,270	245,538	39,025	75,250	689,425	233,050	7,920	1,268,847	49
489,730	75,139	224,850	317,790	502,506	326,855	151,446	84,011	169,383	49,780	37,450	520,959	189,059	8,870	1,029,170	50
1,961	66	801	1,173	1,361	1,264	370	126	625	77	182	2,585	619	5	3,469	51
707,430	5,601	205,525	326,800	407,718	320,705	75,072	16,350	108,731	8,516	43,760	597,120	159,594	570	1,207,953	52
13,007	108	3,480	5,467	7,629	4,830	1,206	291	2,132	156	742	10,641	3,024	10	21,602	53
88,020	1,082	22,555	31,312	57,267	36,118	11,352	1,900	17,010	1,490	5,285	84,780	21,950	150	177,311	54
445	...	160	321	159	310	32	127	187	...	67	375	20	...	50	55
12,060	...	4,860	6,570	7,903	6,000	1,002	4,535	3,326	...	1,392	9,250	785	...	485	56
48,490	...	15,020	28,750	39,375	23,280	5,065	10,750	14,955	...	4,970	26,415	830	...	2,675	57
7,250	...	1,670	3,765	4,060	3,065	565	1,515	2,985	...	990	4,315	235	...	455	58
275	16	111	151	198	316	57	20	92	16	35	385	151	...	882	59
966	29	140	190	910	728	101	22	189	18	28	611	249	...	2,007	60
5,910	170	1,220	1,705	6,710	5,340	992	205	1,980	222	295	5,215	2,740	...	15,245	61
35	5	15	25	51	45	10	...	10	15	15	55	10	...	20	62
124	5	20	12	98	56	12	...	5	20	30	52	5	...	15	63
1,050	15	35	100	1,080	385	115	...	45	195	160	615	75	...	230	64
1,430	10	571	676	935	662	259	1	370	20	77	1,865	141	5	2,494	65
2,452	2	858	942	2,627	858	344	8	460	16	102	3,121	150	5	4,889	66
25,220	40	8,150	11,677	24,561	9,325	3,881	20	4,410	180	955	32,880	1,090	100	44,263	67
1,155	51	501	555	674	441	263	106	380	42	136	1,690	503	5	2,023	68
2,136	44	712	852	1,409	582	484	221	713	48	268	2,573	918	5	2,805	69
19,195	476	6,025	7,005	11,937	4,500	4,867	1,490	6,281	463	2,300	24,005	8,277	50	25,993	70
420	21	170	336	196	632	25	10	86	10	120	525	378	...	420	71
2,426	14	1,062	2,402	988	1,938	10	12	242	4	221	1,556	1,119	...	905	72
7,760	186	2,265	5,472	2,800	12,060	40	25	716	10	850	6,170	4,936	...	4,704	73
1,366	25	341	527	635	438	147	35	309	46	85	1,490	392	...	2,752	74
4,644	14	632	1,038	1,507	608	256	28	521	50	97	2,612	577	...	10,761	75
27,700	190	4,315	5,896	10,238	4,618	1,457	160	3,603	420	725	17,105	5,077	...	85,102	76

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)	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
1	Estimated number of farms.....1954...	3,282	2,021	3,941	261	2,511	3,925	3,465	2,690	2,183	792
2	1950...	3,631	2,084	4,385	293	2,848	3,911	3,697	2,884	2,546	941
	FARM LABOR										
	Week of September 26-October 2:[1]										
3	Family and/or hired workers.....farms reporting 1954...	2,967	1,841	3,636	241	2,351	3,695	2,980	2,405	1,948	712
4	1950...	3,064	1,766	3,701	205	2,326	3,221	2,715	2,411	1,856	828
5	persons 1954...	5,834	3,188	6,590	611	4,150	7,082	9,269	4,536	3,508	1,149
6	1950...	4,924	3,082	6,529	305	3,578	5,159	4,723	4,064	3,190	1,244
7	Family workers, including operator.....farms reporting 1954...	2,946	1,816	3,615	241	2,346	3,689	2,939	2,364	1,933	712
8	1950...	3,003	1,746	3,690	205	2,311	3,195	2,660	2,362	1,826	827
9	Operators working 1 or more hours.....persons 1954...	2,866	1,796	3,579	241	2,296	3,628	2,844	2,324	1,893	707
10	1950...	2,887	1,671	3,540	200	2,166	3,015	2,545	2,292	1,671	797
11	1 to 14 hours.....persons 1954...	475	490	640	70	600	831	740	565	656	206
12	15 or more hours.....persons 1954...	2,391	1,306	2,939	171	1,696	2,797	2,104	1,759	1,237	501
13	Unpaid members of operator's family.....farms reporting 1954...	1,360	690	1,649	95	890	1,666	1,255	1,004	826	266
14	1950...	1,182	686	1,651	60	835	1,250	950	778	756	282
15	persons 1954...	1,940	920	2,289	240	1,290	2,426	1,695	1,447	1,236	407
16	1950...	1,574	1,041	2,504	100	1,115	1,785	1,245	1,095	1,001	404
17	Hired workers.....farms reporting 1954...	496	226	481	35	381	545	670	423	187	30
18	1950...	374	210	371	5	231	316	450	431	276	37
19	persons 1954...	1,028	472	722	130	564	1,028	4,730	765	379	35
20	1950...	463	370	485	5	297	359	933	677	518	43
21	Regular workers (employed 150 or more days).....farms reporting 1954...	251	101	235	5	161	245	204	213	92	10
22	persons 1954...	307	137	289	5	204	320	364	340	169	10
23	Seasonal workers (employed less than 150 days).....farms reporting 1954...	291	140	272	30	245	377	565	274	100	20
24	persons 1954...	721	335	433	125	360	708	4,366	425	210	25
	SPECIFIED FARM EXPENDITURES										
25	Specified farm expenditures[2].....farms reporting 1954...	3,262	1,981	3,911	261	2,466	3,925	3,465	2,660	2,183	792
26	1949...	3,254	1,937	4,066	240	2,581	3,688	3,266	2,663	2,271	919
27	Machine hire and/or hired labor.....farms reporting 1954...	2,306	1,391	2,896	111	1,916	2,895	2,650	1,825	1,242	467
28	1949...	2,639	1,597	3,606	135	2,311	3,208	2,636	2,223	1,425	637
29	Machine hire.....farms reporting 1954...	2,085	1,265	2,634	71	1,735	2,537	1,938	1,521	996	402
30	1949...	2,384	1,447	3,319	125	2,115	2,947	2,152	1,908	1,157	582
31	dollars 1954...	397,430	245,810	564,435	5,630	371,180	632,670	290,071	320,279	107,730	30,469
32	1949...	353,021	271,730	608,121	8,110	358,785	565,900	288,726	388,481	139,455	34,524
33	Hired labor.....farms reporting 1954...	1,041	826	1,346	91	926	1,690	1,860	1,034	567	221
34	1949...	1,679	991	2,566	80	1,301	2,263	1,896	1,513	805	382
35	dollars 1954...	608,345	393,510	633,481	48,115	542,385	971,360	2,628,355	978,530	508,820	26,205
36	1949...	856,667	534,510	968,336	24,890	501,660	1,051,448	2,557,122	1,440,350	1,348,526	84,003
37	$1 to $99.....farms reporting 1954...	350	405	430	10	350	600	540	320	185	135
38	$100 to $199.....farms reporting 1954...	175	105	300	20	150	345	275	170	140	51
39	$200 to $499.....farms reporting 1954...	205	150	285	25	205	290	270	191	75	25
40	$500 to $999.....farms reporting 1954...	115	70	150	11	65	215	300	110	55	5
41	$1,000 to $2,499.....farms reporting 1954...	150	50	145	25	110	155	250	150	70	5
42	$2,500 and over.....farms reporting 1954...	46	46	36	...	46	85	225	93	42	...
43	Feed for livestock and poultry..farms reporting 1954...	2,451	1,685	3,000	156	1,886	2,874	2,283	2,013	1,422	632
44	1949...	2,704	1,730	3,281	210	2,081	2,818	2,583	2,249	1,614	791
45	dollars 1954...	1,368,075	1,480,795	2,179,085	47,480	1,261,345	1,656,860	1,187,295	1,869,653	847,355	126,375
46	1949...	1,427,148	955,130	1,785,453	42,885	931,090	1,246,495	1,140,854	1,627,365	1,040,257	198,753
47	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	2,882	1,626	3,646	236	2,181	3,500	2,815	2,375	1,623	701
48	1949...	2,724	1,532	3,626	165	2,226	3,143	2,495	2,283	1,665	614
49	dollars 1954...	810,555	536,440	1,374,118	43,910	822,835	1,210,797	799,000	886,921	314,620	106,110
50	1949...	683,167	448,075	1,150,058	21,955	652,637	983,867	619,527	749,871	363,625	107,325
51	Commercial fertilizer.....farms reporting 1954...	2,706	1,545	3,566	96	2,061	3,285	2,689	1,975	1,493	410
52	dollars 1954...	734,970	658,830	1,303,595	20,755	708,680	1,612,415	926,750	617,093	276,443	61,590
53	tons 1954...	13,430	10,048	23,029	406	11,780	27,448	14,592	11,876	5,289	1,018
54	acres on which used 1954...	105,645	89,645	203,179	1,707	116,305	203,214	92,954	110,309	40,119	7,260
55	Lime and liming materials.....farms reporting 1954...	135	610	130	15	135	141	491	337	41	220
56	tons 1954...	4,015	31,780	3,855	215	4,725	3,530	13,105	9,425	840	3,045
57	dollars 1954...	15,865	86,040	17,100	580	17,575	11,925	51,545	49,795	4,375	10,120
58	acres limed 1954...	2,990	12,115	2,095	135	2,090	1,850	6,827	9,490	485	2,115
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
59	Hay and cropland pasture.....farms reporting...	340	400	667	6	416	709	496	282	127	105
60	tons...	786	1,107	1,987	33	970	1,638	1,034	815	187	120
61	acres on which used...	6,545	8,195	14,150	330	9,080	13,815	7,850	7,659	1,617	790
62	Other pasture.....farms reporting...	50	40	5	...	50	...	85	55	10	15
63	tons...	85	64	10	...	58	...	110	56	6	13
64	acres on which used...	665	470	125	...	525	...	850	605	60	55
65	Corn.....farms reporting...	2,086	1,245	2,496	5	1,586	2,563	1,729	1,590	1,168	280
66	tons...	3,714	4,056	4,328	4	2,886	6,070	4,497	4,738	2,524	324
67	acres on which used...	34,490	41,600	43,416	20	34,655	48,910	38,465	48,986	20,575	3,080
68	Oats.....farms reporting...	1,791	645	3,001	40	1,456	2,354	767	1,263	352	150
69	tons...	2,802	1,505	6,234	107	2,668	4,154	1,346	2,436	490	257
70	acres on which used...	25,835	13,460	62,595	745	26,280	34,934	11,530	25,210	3,760	1,695
71	Fruits, vegetables, and potatoes.....farms reporting...	265	120	272	66	105	201	1,222	132	386	60
72	tons...	1,436	211	604	248	284	840	5,101	580	660	81
73	acres on which used...	4,375	1,250	3,330	537	1,565	1,890	20,768	2,451	2,667	295
74	Other crops.....farms reporting...	1,940	940	2,830	5	1,521	2,565	909	1,327	702	135
75	tons...	4,480	2,924	9,586	15	4,852	14,400	2,228	3,056	1,382	226
76	acres on which used...	33,460	23,065	79,243	75	43,385	102,435	13,496	24,397	11,270	1,395

[1]For 1950, "Week preceding inumeration." [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	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga
	Cattle and dairy products:								
1	Cattle and calves.....farms reporting 1954...	96,741	575	241	2,715	826	618	809	354
2	1950...	114,154	666	314	3,158	913	803	957	436
3	number 1954...	1,839,326	12,221	5,037	44,953	15,756	10,765	14,639	5,422
4	1950...	1,696,054	11,490	4,510	42,542	14,369	10,218	13,407	5,339
5	Cows, including heifers that have calved.....farms reporting 1954...	88,009	549	232	2,405	790	587	761	340
6	1950...	109,481	652	305	3,006	899	777	925	429
7	number 1954...	856,100	5,458	2,741	21,115	6,737	5,057	6,700	3,044
8	1950...	838,069	4,998	2,436	22,028	6,354	4,815	6,581	2,911
9	Milk cows.....farms reporting 1954...	82,534	496	229	2,319	753	567	741	335
10	1950...	105,990	636	301	2,912	857	757	908	423
11	number 1954...	777,643	4,132	2,708	20,265	5,845	4,625	6,313	2,973
12	1950...	794,341	4,478	2,391	21,318	5,820	4,659	6,433	2,862
13	Heifers and heifer calves....farms reporting 1954...	81,524	525	224	2,235	738	531	722	320
14	number 1954...	629,340	3,877	1,721	16,107	5,000	3,930	5,278	1,734
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	66,374	459	196	1,713	659	443	612	280
16	number 1954...	353,886	2,886	575	7,731	4,019	1,778	2,661	644
17	Whole milk sold.....farms reporting 1954...	52,135	115	195	1,759	115	170	538	290
18	1949...	62,997	89	246	2,370	101	142	640	360
19	pounds 1954...	4,146,967,611	8,130,891	14,315,399	120,053,793	9,803,683	11,328,583	30,685,859	15,905,822
20	1949...	3,432,348,882	2,896,949	12,969,672	112,636,558	5,127,583	5,290,122	22,454,683	14,658,338
21	dollars 1954...	140,170,486	187,199	503,501	4,080,889	338,277	372,044	898,833	541,128
22	1949...	126,340,006	98,827	504,690	3,971,541	184,523	198,202	739,428	498,758
23	Cream sold.....farms reporting 1954...	16,274	339	10	152	508	330	129	22
24	1949...	28,429	502	25	320	662	547	229	32
25	pounds of butterfat 1954...	18,860,559	391,446	7,024	160,322	536,980	472,661	138,042	12,604
26	1949...	26,571,436	539,751	16,912	312,750	615,293	601,598	217,583	15,312
27	dollars 1954...	11,135,725	229,873	4,513	92,738	310,974	282,656	86,808	7,037
28	1949...	16,563,187	333,613	10,632	194,378	376,369	377,226	137,265	9,605
29	Cows milked, day preceding enumeration.....farms reporting 1954...	79,142	464	223	2,180	697	551	715	332
30	number of cows 1954...	600,911	2,810	2,129	15,117	4,157	3,569	4,722	2,502
31	Milk produced, day preceding enumeration.....gallons 1954...	1,579,854	5,841	4,909	40,438	8,464	7,325	12,031	4,927
32	Butter churned, week preceding enumeration.....farms reporting 1954...	7,335	117	8	161	206	101	50	27
33	pounds 1954...	27,374	427	33	565	934	407	157	103
	Horses and mules:								
34	Horses and/or mules.....farms reporting 1954...	21,296	143	47	533	227	150	125	65
35	1950...	48,664	342	115	1,299	510	400	416	125
36	number 1954...	43,224	290	57	1,146	423	276	215	89
37	1950...	105,667	721	173	2,678	1,019	753	820	174
	Hogs:								
38	Hogs and pigs.....farms reporting 1954...	43,256	259	52	1,342	439	336	240	50
39	1950...	56,023	319	85	1,499	475	441	353	53
40	number 1954...	788,619	1,415	120	24,889	2,460	3,289	2,523	104
41	1950...	689,831	1,444	295	18,155	2,786	3,224	2,124	157
42	Born before June 1.....farms reporting 1954...	32,604	174	38	1,027	300	230	173	36
43	number 1954...	312,526	650	75	9,726	1,100	1,187	1,068	58
44	Born since June 1.....farms reporting 1954...	27,791	143	18	893	248	221	135	18
45	number 1954...	476,093	765	45	15,163	1,360	2,102	1,455	46
46	Sows and gilts farrowing.....farms reporting 1954...	25,088	96	9	896	174	170	109	2
47	number 1954...	153,304	231	15	5,227	487	649	470	5
48	Between Dec. 1 and June 1....farms reporting 1954...	18,980	63	6	662	119	127	76	1
49	1950...	35,270	187	28	964	258	266	175	6
50	number 1954...	83,018	119	8	2,998	273	339	257	3
51	1950...	130,103	341	56	3,153	543	617	386	7
52	After June 1.....farms reporting 1954...	17,724	60	6	647	113	124	72	1
53	number 1954...	70,286	112	7	2,229	214	310	213	2
	Sheep and wool:								
54	Sheep and lambs.....farms reporting 1954...	8,505	79	5	86	46	12	42	8
55	1950...	9,180	85	6	82	46	16	39	7
56	number 1954...	464,774	4,003	107	4,832	2,175	570	1,687	32
57	1950...	387,684	3,668	96	3,340	1,577	763	1,530	62
58	Sheep 1 year old and over....farms reporting 1954...	7,934	76	4	75	45	11	42	7
59	number 1954...	270,155	2,557	57	2,714	1,275	456	1,297	20
60	Ewes.....farms reporting 1954...	7,761	74	4	72	44	11	42	6
61	1950...	8,810	81	6	78	44	14	38	5
62	number 1954...	256,804	2,450	46	2,577	1,225	443	1,251	16
63	1950...	256,559	2,624	57	2,049	1,237	613	995	30
64	Rams and wethers.....farms reporting 1954...	5,540	66	4	57	30	10	32	2
65	1950...	6,155	69	3	53	27	12	26	5
66	number 1954...	13,351	107	11	137	50	13	46	4
67	1950...	33,096	147	7	135	75	20	41	5
68	Lambs under 1 year old.....farms reporting 1954...	7,029	65	4	70	30	10	35	3
69	number 1954...	194,619	1,446	50	2,118	900	114	390	12
70	Sheep and lambs shorn.....farms reporting 1954...	7,671	76	4	71	43	11	42	3
71	1949...	8,568	81	7	66	42	13	37	4
72	number shorn 1954...	316,494	2,846	57	3,229	1,262	392	1,428	5
73	1949...	288,672	2,696	183	1,985	1,024	426	877	21
74	Wool shorn.....pounds 1954...	2,650,183	22,117	439	25,564	9,482	2,450	11,361	18
75	1949...	2,342,673	19,220	1,516	14,988	7,177	2,654	6,952	137
76	Average date of enumeration.....1954...	11/1-11/6	11/1-11/6	10/17-10/23	11/1-11/6	11/7-11/13	11/7-11/13	11/7-11/13	10/10-10/16

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

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Barry	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix
	Cattle and dairy products:								
1	Cattle and calves.....farms reporting 1954...	1,668	1,370	272	1,799	1,693	1,943	1,409	608
2	1950...	1,918	1,899	374	2,309	1,988	2,277	1,623	733
3	number 1954...	31,080	18,843	2,994	19,649	33,390	43,386	20,835	9,809
4	1950...	27,877	20,378	2,874	17,992	31,530	37,496	18,801	9,172
5	Cows, including heifers that have calved.....farms reporting 1954...	1,501	1,262	251	1,535	1,530	1,709	1,235	581
6	1950...	1,836	1,832	360	2,165	1,902	2,123	1,524	715
7	number 1954...	13,899	10,299	1,410	9,097	15,982	18,288	9,434	4,706
8	1950...	13,382	11,392	1,435	9,563	16,346	17,499	9,130	4,196
9	Milk cows.....farms reporting 1954...	1,376	1,211	233	1,441	1,439	1,529	1,163	555
10	1950...	1,781	1,785	334	2,061	1,864	2,028	1,471	689
11	number 1954...	12,085	9,785	1,134	8,067	14,659	15,703	8,269	4,116
12	1950...	12,637	11,055	1,342	8,989	15,616	16,121	8,617	4,020
13	Heifers and heifer calves....farms reporting 1954...	1,460	1,086	215	1,186	1,460	1,670	1,128	525
14	number 1954...	11,287	6,041	943	6,325	11,536	15,062	7,095	3,309
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	1,143	777	154	972	1,129	1,391	926	416
16	number 1954...	5,894	2,503	641	4,227	5,872	10,036	4,306	1,794
17	Whole milk sold.....farms reporting 1954...	920	917	30	552	1,093	985	538	134
18	1949...	1,129	1,144	34	864	1,360	1,168	672	101
19	pounds 1954...	65,911,824	52,665,387	1,552,079	41,050,805	87,702,644	86,960,684	34,274,731	10,332,872
20	1949...	52,119,179	50,619,758	884,733	37,867,835	71,053,702	68,720,893	27,408,580	4,126,780
21	dollars 1954...	2,173,236	1,898,705	54,578	1,524,638	2,790,381	2,961,755	1,189,424	328,671
22	1949...	1,847,058	1,797,007	33,161	1,512,750	2,736,248	2,634,878	989,502	162,595
23	Cream sold.....farms reporting 1954...	241	104	142	242	197	277	339	318
24	1949...	472	381	241	425	435	579	597	533
25	pounds of butterfat 1954...	287,322	97,653	105,160	137,442	231,258	287,442	334,208	375,713
26	1949...	478,294	284,062	149,947	193,547	403,220	457,819	627,682	537,228
27	dollars 1954...	168,826	53,838	65,389	74,682	121,218	162,074	184,564	228,866
28	1949...	299,756	178,913	97,310	113,223	249,315	288,691	378,726	325,077
29	Cows milked, day preceding enumeration.....farms reporting 1954...	1,318	1,184	222	1,349	1,373	1,454	1,082	527
30	number of cows 1954...	9,136	7,728	852	6,294	11,088	11,819	6,404	3,105
31	Milk produced, day preceding enumeration.....gallons 1954...	24,232	20,010	1,733	15,790	28,909	33,660	15,376	6,587
32	Butter churned, week preceding enumeration.....farms reporting 1954...	82	43	54	303	62	134	133	121
33	pounds 1954...	263	218	168	1,030	202	495	358	442
	Horses and mules:								
34	Horses and/or mules.....farms reporting 1954...	408	153	104	575	304	491	397	227
35	1950...	781	851	183	1,242	650	987	654	451
36	number 1954...	817	281	174	1,061	649	1,050	670	425
37	1950...	1,726	1,667	452	2,136	1,518	2,257	1,440	892
	Hogs:								
38	Hogs and pigs.....farms reporting 1954...	826	561	145	1,228	1,011	1,162	986	293
39	1950...	1,043	952	182	1,318	1,347	1,509	1,171	380
40	number 1954...	17,671	5,940	808	22,394	30,264	31,265	42,521	2,252
41	1950...	13,704	5,802	786	16,862	28,423	28,107	26,229	2,457
42	Born before June 1.....farms reporting 1954...	642	431	106	958	856	936	775	209
43	number 1954...	7,318	2,563	390	9,032	13,095	12,256	14,728	913
44	Born since June 1.....farms reporting 1954...	556	316	68	724	711	804	693	167
45	number 1954...	10,353	3,377	418	13,362	17,169	19,009	27,793	1,339
46	Sows and gilts farrowing.....farms reporting 1954...	567	245	50	658	781	864	729	123
47	number 1954...	3,576	997	196	4,343	5,831	5,915	8,147	475
48	Between Dec. 1 and June 1....farms reporting 1954...	484	176	42	502	633	664	539	94
49	1950...	744	457	81	752	1,042	1,149	853	227
50	number 1954...	2,087	509	129	2,430	3,292	3,102	4,114	256
51	1950...	2,696	1,013	154	3,015	5,097	5,153	5,187	528
52	After June 1.....farms reporting 1954...	382	165	35	445	555	627	510	84
53	number 1954...	1,489	488	67	1,913	2,539	2,813	4,033	219
	Sheep and wool:								
54	Sheep and lambs.....farms reporting 1954...	265	23	4	55	292	277	171	11
55	1950...	305	28	4	52	317	319	145	2
56	number 1954...	14,627	1,018	52	1,613	15,186	13,580	8,326	1,550
57	1950...	12,969	636	160	1,696	14,176	11,866	5,994	85
58	Sheep 1 year old and over....farms reporting 1954...	258	21	4	48	273	259	157	10
59	number 1954...	8,238	571	32	1,016	8,437	8,087	4,721	999
60	Ewes.....farms reporting 1954...	255	20	4	46	268	254	152	9
61	1950...	291	27	4	46	306	308	137	2
62	number 1954...	7,756	497	29	952	8,064	7,749	4,406	963
63	1950...	7,667	429	101	873	8,441	7,708	3,561	49
64	Rams and wethers.....farms reporting 1954...	172	15	3	35	186	179	109	9
65	1950...	204	17	2	31	203	217	103	...
66	number 1954...	482	74	3	64	373	338	315	36
67	1950...	1,469	77	3	76	1,670	548	1,171	...
68	Lambs under 1 year old.....farms reporting 1954...	224	19	2	45	242	214	137	8
69	number 1954...	6,389	447	20	597	6,749	5,493	3,605	551
70	Sheep and lambs shorn.....farms reporting 1954...	256	19	3	41	259	256	152	9
71	1949...	276	23	4	42	312	295	132	3
72	number shorn 1954...	9,574	541	27	1,145	10,619	9,828	6,162	980
73	1949...	8,401	482	100	880	10,541	8,421	3,954	60
74	Wool shorn.....pounds 1954...	77,413	4,789	260	10,476	87,635	80,360	50,737	6,220
75	1949...	65,115	3,607	841	7,194	84,364	65,491	32,350	457
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	11/7-11/13	11/1-11/6	11/1-11/6

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	
574	811	619	2,017	41	757	333	2,093	655	1,881	893	353	728	1
666	913	678	2,199	60	946	392	2,401	699	2,412	993	411	837	2
10,121	14,712	15,634	41,210	965	16,575	6,274	40,923	10,364	32,131	20,040	4,129	12,121	3
8,783	12,337	13,547	35,995	884	15,984	5,719	37,163	8,695	31,937	17,807	3,911	11,176	4
547	778	581	1,839	38	727	319	1,890	616	1,609	836	334	649	5
659	898	658	2,128	60	924	383	2,291	686	2,257	966	402	813	6
4,766	7,061	5,934	18,691	483	9,014	3,411	18,697	4,858	14,824	7,658	2,134	4,832	7
4,242	5,752	5,527	17,452	444	8,592	3,252	18,024	4,213	15,885	7,029	2,089	4,971	8
504	721	543	1,725	32	694	309	1,721	585	1,448	770	334	610	9
646	876	641	2,067	55	905	374	2,174	668	2,124	940	387	794	10
3,639	6,276	5,073	17,370	271	8,139	3,306	16,319	4,252	13,029	6,764	2,130	4,251	11
3,846	5,501	4,890	16,860	339	8,227	3,171	16,580	3,965	14,417	6,702	2,038	4,598	12
498	711	539	1,718	34	694	311	1,866	569	1,485	789	309	593	13
3,295	5,024	4,804	13,563	300	5,760	2,285	15,038	3,795	10,714	6,646	1,379	3,838	14
399	618	490	1,430	28	549	227	1,446	473	1,270	683	262	492	15
2,060	2,627	4,896	8,956	182	1,801	578	7,188	1,711	6,593	5,736	616	3,451	16
96	444	251	1,264	14	617	267	1,274	145	794	218	240	122	17
78	190	218	1,446	19	763	317	1,534	95	1,078	172	305	142	18
6,950,609	28,798,500	14,364,095	106,703,505	825,291	44,108,470	19,651,154	105,736,449	9,907,407	82,252,777	14,725,600	11,664,410	10,033,904	19
3,635,494	10,336,862	8,589,303	76,798,100	658,080	42,584,970	17,576,358	79,895,659	5,225,317	72,181,167	5,776,343	11,302,726	6,532,094	20
220,365	917,345	455,102	3,399,886	28,271	1,257,558	573,299	3,525,519	347,787	2,903,947	474,325	396,584	356,879	21
162,705	403,747	285,147	2,777,103	26,025	1,380,771	576,669	2,842,394	230,682	2,872,694	237,890	390,127	286,537	22
304	159	215	260	14	9	4	220	336	196	474	7	340	23
460	546	393	484	20	34	16	495	465	503	685	20	511	24
369,828	138,351	322,201	355,466	10,791	4,781	2,102	178,069	357,909	117,741	642,193	4,275	403,086	25
416,525	426,863	504,513	523,438	12,467	24,868	11,156	360,855	438,266	271,755	889,322	7,138	480,539	26
222,656	73,471	192,535	203,816	7,166	2,780	1,268	93,085	213,819	62,372	390,025	2,784	250,212	27
260,112	253,164	337,099	340,480	7,992	16,522	7,768	224,249	268,025	167,499	570,100	4,621	290,099	28
488	704	518	1,652	30	692	306	1,639	573	1,343	748	329	577	29
2,775	5,179	3,641	13,318	213	6,740	2,745	12,502	3,250	10,088	4,926	1,722	3,075	30
5,527	10,762	7,978	39,508	510	14,305	6,115	36,740	6,294	28,903	10,744	3,506	7,471	31
120	106	46	59	9	24	23	109	177	170	65	51	145	32
513	532	198	283	56	77	85	378	619	622	256	156	487	33
242	303	168	219	16	143	102	436	186	411	264	67	219	34
433	605	385	578	32	383	159	875	370	907	563	108	425	35
441	621	365	421	78	246	167	856	327	913	538	85	392	36
866	1,274	879	1,254	120	675	279	1,923	711	1,973	1,294	144	878	37
259	182	271	1,202	11	172	66	914	333	867	472	51	404	38
329	319	362	1,443	18	267	85	1,275	338	1,168	540	60	503	39
1,467	783	3,577	39,921	67	1,073	154	20,786	1,581	12,858	5,803	128	4,885	40
1,600	1,212	3,009	28,564	72	1,611	371	18,262	1,679	11,443	4,316	198	4,408	41
184	124	218	993	9	127	41	728	242	649	350	39	288	42
670	414	1,383	18,342	26	484	87	8,882	727	5,681	2,109	71	1,858	43
130	79	175	818	6	69	30	597	158	516	318	15	256	44
797	369	2,194	21,579	41	589	67	11,904	854	7,177	3,694	57	3,027	45
98	34	163	987	5	33	10	674	98	430	271	5	196	46
277	105	646	7,958	10	172	19	4,150	237	2,307	1,052	13	839	47
78	25	119	821	3	21	7	509	63	325	208	3	130	48
175	118	248	1,192	6	95	17	932	185	636	382	16	290	49
161	47	312	4,889	4	77	12	2,400	114	1,233	509	7	406	50
385	256	651	6,393	19	307	34	3,883	364	1,985	993	44	870	51
61	22	118	621	3	24	5	445	66	280	196	3	157	52
116	58	334	3,069	6	95	7	1,750	123	1,074	543	6	433	53
18	56	97	500	4	13	4	295	32	236	93	3	17	54
17	55	98	605	6	9	6	344	25	252	97	3	14	55
475	2,863	8,017	26,409	204	699	14	16,357	1,846	12,110	6,175	38	540	56
495	1,395	5,057	24,268	293	196	48	13,674	978	9,231	4,887	15	624	57
15	50	91	478	4	13	2	278	28	221	90	1	16	58
342	1,814	4,561	16,250	144	307	7	9,680	1,207	6,729	3,937	22	446	59
15	49	89	470	4	12	2	276	27	217	87	1	15	60
16	53	94	596	6	8	6	336	22	244	95	2	13	61
331	1,696	4,343	15,322	141	285	4	9,275	1,161	6,399	3,742	20	418	62
283	1,016	3,520	18,135	136	134	31	9,642	620	6,744	3,585	7	310	63
9	27	63	356	2	9	2	216	19	162	66	1	14	64
8	39	73	425	3	7	5	246	16	177	67	1	11	65
11	118	218	928	3	22	3	405	46	330	195	2	28	66
20	84	256	1,114	40	23	7	701	143	594	340	2	52	67
14	44	85	407	3	9	3	264	23	199	78	3	12	68
133	1,049	3,456	10,159	60	392	7	6,677	639	5,381	2,238	16	94	69
11	53	86	486	4	7	...	270	22	218	91	1	15	70
15	45	89	610	5	7	4	325	19	222	95	2	11	71
260	1,923	4,849	17,919	176	336	...	10,287	1,173	7,834	4,044	22	556	72
242	1,051	3,523	20,500	109	135	34	11,027	649	7,370	3,898	2	263	73
1,942	16,768	35,406	140,313	1,129	2,745	...	86,532	9,794	69,336	30,973	220	4,261	74
1,766	8,677	26,928	157,921	620	1,182	310	85,802	5,259	61,549	27,267	17	2,256	75
11/7-11/13	10/10-10/16	11/7-11/13	11/7-11/13	11/7-11/13	10/10-10/16	10/17-10/23	11/7-11/13	10/24-10/31	11/1-11/6	11/7-11/13	10/17-10/23	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)	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella
	Cattle and dairy products:									
1	Cattle and calves.....farms reporting 1954...	1,858	2,219	790	2,874	1,635	1,841	527	429	1,700
2	1950...	2,304	2,654	965	3,126	1,855	2,089	571	496	1,910
3	number 1954...	35,278	38,982	11,816	65,186	39,079	43,775	12,529	6,410	39,821
4	1950...	35,239	41,236	11,579	53,816	32,208	38,283	10,337	5,745	34,582
5	Cows, including heifers that have calved.....farms reporting 1954...	1,684	2,015	764	2,702	1,426	1,702	510	407	1,599
6	1950...	2,190	2,538	949	3,017	1,748	2,023	559	496	1,850
7	number 1954...	15,316	19,435	7,146	27,224	17,038	18,809	5,729	3,091	17,152
8	1950...	16,285	21,590	6,607	23,987	15,645	17,497	4,591	2,847	15,811
9	Milk cows.....farms reporting 1954...	1,594	1,892	757	2,524	1,325	1,525	435	388	1,505
10	1950...	2,135	2,476	936	2,887	1,692	1,949	538	492	1,807
11	number 1954...	13,562	17,954	6,991	24,897	15,734	15,799	3,757	2,740	15,531
12	1950...	15,257	20,088	6,541	22,275	14,896	16,214	3,886	2,789	15,059
13	Heifers and heifer calves....farms reporting 1954...	1,533	1,891	706	2,556	1,380	1,645	468	389	1,501
14	number 1954...	11,133	14,170	3,533	20,938	14,474	15,249	4,128	2,252	13,604
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	1,280	1,365	543	2,279	1,122	1,451	411	317	1,325
16	number 1954...	8,829	5,377	1,137	17,024	7,567	9,717	2,672	1,067	9,065
17	Whole milk sold.....farms reporting 1954...	1,264	1,380	679	2,100	940	1,071	182	240	1,102
18	1949...	1,671	1,752	858	2,148	1,149	1,218	187	287	1,208
19	pounds 1954...	72,838,668	104,311,089	37,042,889	144,478,813	113,127,692	81,319,630	10,872,147	11,704,884	84,330,147
20	1949...	65,819,443	89,815,125	33,733,281	91,921,023	82,521,176	60,476,492	7,448,343	10,194,238	58,747,010
21	dollars 1954...	2,328,131	3,501,777	1,254,685	4,478,471	3,873,067	2,681,017	365,754	361,095	2,618,055
22	1949...	2,178,393	3,302,124	1,147,821	3,153,323	3,163,827	2,140,588	243,846	367,637	2,002,529
23	Cream sold.....farms reporting 1954...	181	287	13	276	102	316	200	63	288
24	1949...	380	569	24	549	290	666	303	113	520
25	pounds of butterfat 1954...	283,667	293,269	13,269	249,284	78,654	607,082	233,958	54,098	475,477
26	1949...	453,559	545,217	18,077	434,218	153,963	861,476	309,477	72,428	720,163
27	dollars 1954...	162,359	166,281	8,156	135,468	41,674	355,260	142,681	30,665	301,726
28	1949...	287,129	334,382	11,891	244,620	93,511	543,401	199,021	45,731	437,182
29	Cows milked, day preceding enumeration.....farms reporting 1954...	1,506	1,804	753	2,442	1,268	1,467	420	381	1,449
30	number of cows 1954...	10,220	13,549	5,929	18,027	12,584	11,810	2,695	2,296	11,376
31	Milk produced, day preceding enumeration.....gallons 1954...	26,882	38,040	11,698	50,364	40,222	32,309	5,780	4,743	30,462
32	Butter churned, week preceding enumeration.....farms reporting 1954...	59	119	42	66	117	57	28	49	46
33	pounds 1954...	193	478	161	406	467	181	83	162	202
	Horses and mules:									
34	Horses and/or mules.....farms reporting 1954...	182	424	172	427	307	334	162	101	255
35	1950...	488	959	332	1,318	601	726	352	181	674
36	number 1954...	325	885	233	827	706	668	363	169	467
37	1950...	1,069	2,128	467	2,855	1,561	1,621	826	313	1,553
	Hogs:									
38	Hogs and pigs.....farms reporting 1954...	802	1,150	68	1,233	843	996	177	63	725
39	1950...	1,226	1,807	103	1,530	1,117	1,261	263	63	974
40	number 1954...	22,722	29,646	225	11,062	26,747	31,522	1,627	175	14,604
41	1950...	19,147	33,703	381	9,486	18,587	22,814	1,625	184	10,523
42	Born before June 1.....farms reporting 1954...	628	946	46	825	632	817	118	48	539
43	number 1954...	8,920	11,303	88	3,945	10,399	13,798	672	115	5,464
44	Born since June 1.....farms reporting 1954...	571	831	28	765	592	704	116	18	508
45	number 1954...	13,802	18,343	137	7,117	16,348	17,724	955	60	9,140
46	Sows and gilts farrowing.....farms reporting 1954...	607	873	8	484	619	806	93	6	496
47	number 1954...	4,382	6,007	37	1,995	5,432	6,225	275	15	2,662
48	Between Dec. 1 and June 1....farms reporting 1954...	453	695	6	317	457	652	58	5	361
49	1950...	911	1,364	25	662	811	1,016	163	12	673
50	number 1954...	2,323	3,320	21	950	2,956	3,619	136	9	1,362
51	1950...	3,961	6,148	81	1,463	4,235	4,934	415	32	2,178
52	After June 1.....farms reporting 1954...	443	619	6	346	437	569	62	3	371
53	number 1954...	2,059	2,687	16	1,045	2,476	2,606	139	6	1,300
	Sheep and wool:									
54	Sheep and lambs.....farms reporting 1954...	198	320	3	76	279	329	70	11	98
55	1950...	227	357	6	90	337	382	63	13	106
56	number 1954...	8,839	13,324	5	2,240	17,012	17,583	3,359	553	5,042
57	1950...	9,736	12,702	37	2,133	16,558	15,492	2,278	441	3,661
58	Sheep 1 year old and over....farms reporting 1954...	174	296	3	72	259	318	65	10	92
59	number 1954...	5,388	8,158	5	1,458	9,991	10,420	2,080	339	3,183
60	Ewes.....farms reporting 1954...	173	290	1	70	256	314	63	9	91
61	1950...	221	342	6	86	332	372	61	11	101
62	number 1954...	5,158	7,562	2	1,373	9,469	10,026	1,984	326	3,033
63	1950...	6,290	8,100	20	1,321	11,414	11,047	1,672	220	2,445
64	Rams and wethers.....farms reporting 1954...	118	194	3	40	198	218	48	6	71
65	1950...	157	198	2	50	254	283	44	8	69
66	number 1954...	230	596	3	85	522	394	96	13	150
67	1950...	695	696	2	107	1,357	870	71	140	213
68	Lambs under 1 year old.....farms reporting 1954...	165	253	...	58	228	287	57	7	83
69	number 1954...	3,451	5,166	...	782	7,021	7,163	1,279	214	1,859
70	Sheep and lambs shorn.....farms reporting 1954...	169	290	3	67	259	319	64	8	90
71	1949...	220	333	4	83	327	380	61	13	92
72	number shorn 1954...	5,792	9,241	7	1,574	11,469	11,410	2,164	360	3,518
73	1949...	6,186	8,905	21	1,427	12,624	11,934	1,761	285	2,506
74	Wool shorn.....pounds 1954...	45,304	75,888	53	13,330	97,752	91,694	16,823	2,537	25,627
75	1949...	48,403	70,982	153	12,429	102,422	90,742	11,282	1,719	18,495
76	Average date of enumeration.....1954...	11/7-11/13	11/7-11/13	10/10-10/16	11/7-11/13	11/7-11/13	11/1-11/6	11/1-11/6	10/17-10/23	11/7-11/13

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Jackson	Kalamazoo	Kalkaska	Kent[1]	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	
1,585	1,292	316	2,555	18	273	2,159	617	2,151	1,298	83	245	1,369	602	1
2,048	1,575	372	3,003	28	367	2,378	691	2,674	1,451	100	303	1,857	724	2
35,406	24,829	5,375	48,618	170	5,040	50,625	8,082	46,206	29,302	1,604	4,860	24,638	7,845	3
32,671	23,538	5,240	45,170	247	5,406	45,273	7,447	40,124	24,965	1,365	4,617	26,869	7,843	4
1,396	1,082	310	2,283	18	266	1,945	575	1,713	1,168	80	241	1,202	569	5
1,929	1,475	366	2,847	26	359	2,290	674	2,462	1,378	98	296	1,779	715	6
16,216	10,540	2,536	23,929	112	2,278	25,279	3,656	17,154	13,484	699	2,491	13,916	3,685	7
15,900	11,202	2,523	23,215	140	2,398	23,468	3,680	19,052	12,697	658	2,279	15,738	3,942	8
1,278	982	297	2,103	16	253	1,780	543	1,612	1,073	72	231	1,130	527	9
1,828	1,423	356	2,767	25	348	2,194	629	2,370	1,332	96	291	1,713	695	10
14,179	9,130	2,293	21,999	105	2,065	23,385	3,170	16,070	12,396	551	2,335	12,822	3,294	11
14,781	10,610	2,368	22,333	135	2,296	22,134	3,349	18,133	11,799	601	2,248	14,616	3,752	12
1,342	1,025	276	2,201	15	239	1,900	498	1,567	1,123	67	221	991	498	13
12,581	8,117	1,819	17,766	47	1,660	18,412	2,500	12,547	11,265	489	1,727	7,061	2,712	14
1,127	894	230	1,768	7	211	1,561	426	1,416	876	65	195	928	363	15
6,609	6,172	1,020	6,923	11	1,102	6,934	1,926	16,505	4,553	416	642	3,661	1,448	16
852	639	69	1,588	13	42	1,373	70	1,191	716	13	148	728	108	17
1,042	925	87	1,976	27	81	1,615	98	1,808	847	24	115	993	144	18
88,770,895	49,513,030	4,606,155	133,137,905	350,216	2,658,606	151,010,290	4,982,125	107,169,102	85,255,348	1,620,281	9,853,031	86,016,696	5,844,998	19
68,145,177	52,168,929	3,139,534	113,063,177	563,513	2,287,014	130,713,871	3,677,048	104,317,051	66,352,867	1,368,212	6,357,019	83,347,370	5,602,148	20
3,138,977	1,812,574	153,047	4,746,427	14,563	80,836	5,379,359	176,149	3,739,323	2,946,684	40,794	289,980	3,112,944	211,011	21
2,693,619	1,984,792	103,106	4,442,284	23,515	74,330	5,049,414	151,248	3,740,506	2,598,392	56,965	217,162	3,481,145	214,020	22
175	110	182	157	1	192	115	351	90	103	27	60	49	320	23
459	253	244	319	1	255	315	451	231	227	48	144	77	469	24
172,059	98,155	230,240	180,287	160	250,584	91,412	271,430	78,883	51,585	39,239	45,592	36,876	284,495	25
350,480	188,991	264,173	275,994	400	269,343	181,189	290,963	127,495	99,426	36,881	136,349	40,695	350,555	26
98,863	55,325	140,595	95,597	100	155,895	47,000	159,531	44,621	28,086	24,176	28,025	19,213	179,161	27
221,555	119,544	167,578	173,293	256	176,450	113,703	167,923	80,471	60,859	23,459	83,933	24,837	228,928	28
1,196	933	285	1,991	16	244	1,733	513	1,529	1,026	68	228	1,090	507	29
10,697	7,035	1,838	17,208	92	1,493	18,847	2,375	12,372	9,764	463	1,885	10,262	2,474	30
30,564	18,299	3,393	47,133	175	2,961	54,668	4,976	38,994	31,925	1,069	3,874	28,926	4,862	31
106	102	72	112	...	37	108	174	117	94	22	42	120	104	32
358	374	254	462	...	119	469	569	409	359	99	191	542	361	33
378	343	117	535	10	96	460	250	403	294	26	75	357	193	34
868	605	229	1,338	16	228	1,078	477	746	612	63	178	972	380	35
899	947	191	1,110	14	176	1,081	438	801	662	48	129	763	331	36
2,156	1,654	433	2,794	25	514	2,498	1,006	1,662	1,712	119	345	2,153	734	37
826	706	176	972	...	137	601	413	1,234	500	52	112	515	330	38
1,267	857	215	1,029	2	172	878	451	1,895	701	57	159	789	384	39
20,356	19,879	1,580	13,861	...	986	7,198	3,298	40,431	8,789	478	511	6,918	2,457	40
21,156	13,461	1,491	11,103	2	807	6,725	2,795	47,718	8,191	324	720	6,798	2,704	41
666	546	133	751	...	103	390	285	1,025	371	44	65	361	238	42
7,916	7,444	652	5,484	...	419	2,532	1,471	15,340	3,397	277	201	3,106	955	43
583	489	99	589	...	75	399	232	908	322	19	70	319	195	44
12,440	12,435	928	8,377	...	567	4,666	1,827	25,091	5,392	201	310	3,812	1,502	45
561	462	73	538	...	62	284	193	999	280	12	29	240	127	46
4,059	4,096	266	2,829	...	174	1,378	642	8,521	1,570	56	68	1,432	489	47
434	360	49	436	...	49	186	154	820	204	8	19	178	86	48
890	620	114	626	...	95	501	255	1,447	428	21	65	358	224	49
2,164	2,279	125	1,590	...	92	696	379	4,827	769	37	39	860	242	50
4,190	2,715	317	1,935	...	167	1,225	643	8,525	1,533	66	132	1,013	542	51
402	336	51	376	...	42	213	114	755	205	7	18	155	99	52
1,895	1,817	141	1,239	...	82	682	263	3,694	801	19	29	572	247	53
257	134	21	124	...	19	165	12	386	347	1	9	79	8	54
311	127	16	121	1	16	187	17	400	343	...	10	66	7	55
17,524	8,769	1,042	4,234	...	780	8,172	180	22,959	22,761	8	169	2,596	209	56
15,603	7,564	573	3,102	1	652	7,038	187	17,700	19,448	...	215	1,890	113	57
245	125	19	118	...	19	151	10	355	325	1	9	68	7	58
9,927	3,992	597	2,645	...	445	5,050	113	10,911	13,607	7	107	1,407	113	59
241	125	19	115	...	19	146	7	353	321	1	9	64	7	60
303	121	14	114	1	16	178	14	382	329	...	10	56	6	61
9,541	3,761	571	2,383	...	426	4,820	104	10,394	13,061	6	102	1,314	107	62
10,539	3,535	309	2,078	1	390	4,891	112	11,167	12,982	...	140	1,165	53	63
167	90	16	83	...	13	107	6	232	231	1	5	49	6	64
214	93	13	82	...	9	121	6	246	248	...	8	38	4	65
386	231	26	262	...	19	230	9	517	546	1	5	93	6	66
1,145	2,403	80	187	...	82	533	6	2,228	1,575	...	27	180	5	67
232	117	19	100	...	15	137	9	312	289	1	8	66	7	68
7,597	4,777	445	1,589	...	335	3,122	67	12,048	9,154	1	62	1,189	96	69
236	112	19	118	...	19	150	5	346	308	1	8	50	7	70
283	121	12	107	1	15	177	13	365	340	...	9	52	5	71
12,437	4,444	634	2,832	...	457	5,692	95	14,017	15,791	8	110	1,517	147	72
12,531	3,890	303	2,340	1	417	5,402	96	13,104	15,617	...	156	1,361	82	73
113,944	35,708	5,403	23,476	...	3,605	46,587	609	119,508	140,595	60	1,191	12,311	1,167	74
118,370	30,850	2,406	18,252	3	3,089	45,226	750	103,087	134,568	...	1,489	10,591	775	75
11/7-11/13	11/1-11/6	11/1-11/6	11/7-11/13	10/1-10/9	11/1-11/6	11/7-11/13	11/1-11/6	11/7-11/13	11/7-11/13	10/17-10/23	10/10-10/16	11/7-11/13	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)	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency
	Cattle and dairy products:									
1	Cattle and calves.....farms reporting 1954...	308	1,001	1,272	1,304	1,126	750	1,514	2,089	258
2	1950...	434	1,176	1,399	1,531	1,313	859	2,086	2,457	281
3	number 1954...	4,451	17,994	24,980	27,644	14,973	17,519	18,101	37,897	4,959
4	1950...	4,594	17,738	22,481	25,734	14,240	15,488	19,346	36,775	4,056
5	Cows, including heifers that have calved.....farms reporting 1954...	295	960	1,206	1,276	1,019	725	1,242	1,939	248
6	1950...	430	1,151	1,357	1,499	1,265	846	1,939	2,388	269
7	number 1954...	2,310	9,124	11,449	15,704	6,690	7,778	8k129	19,118	2,170
8	1950...	2,420	9,001	10,634	14,562	6,872	7,288	10,293	18,697	1,751
9	Milk cows.....farms reporting 1954...	293	925	1,161	1,252	924	710	1,178	1,860	224
10	1950...	418	1,134	1,330	1,488	1,213	833	1,874	2,335	259
11	number 1954...	2,193	8,584	10,766	15,002	5,767	7,351	7,611	18,047	1,764
12	1950...	2,253	8,786	10,281	14,164	6,464	7,045	9,957	18,129	1,663
13	Heifers and heifer calves....farms reporting 1954...	264	911	1,146	1,206	900	695	905	1,787	232
14	number 1954...	1,446	6,312	8,717	10,288	4,922	6,890	4,401	13,085	1,675
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	229	672	977	744	699	585	887	1,429	188
16	number 1954...	695	2,558	4,814	1,652	3,361	2,851	5,571	5,694	1,114
17	Whole milk sold.....farms reporting 1954...	160	537	518	1,178	335	314	579	1,559	52
18	1949...	206	551	533	1,374	458	297	1,060	1,893	46
19	pounds 1954...	10,114,840	39,445,410	32,890,234	91,749,218	17,119,712	27,888,701	43,112,809	96,082,506	3,423,620
20	1949...	9,305,941	28,710,810	22,038,122	82,101,168	16,318,390	17,315,688	50,974,634	82,908,441	2,374,753
21	dollars 1954...	342,035	1,256,607	1,083,625	2,817,320	598,577	909,953	1,526,573	3,056,373	105,352
22	1949...	355,229	992,894	805,447	2,617,636	573,269	632,224	1,969,692	2,771,826	80,746
23	Cream sold.....farms reporting 1954...	44	308	581	8	342	374	61	169	129
24	1949...	93	542	762	27	521	540	173	348	177
25	pounds of butterfat 1954...	26,810	400,463	996,336	2,829	391,760	648,003	36,569	262,346	167,067
26	1949...	46,926	611,472	1,176,440	22,496	380,825	763,754	69,630	420,233	168,675
27	dollars 1954...	15,578	245,001	635,961	1,436	229,434	400,934	19,715	146,832	101,268
28	1949...	29,035	391,077	712,935	17,607	250,707	493,773	40,808	241,200	107,908
29	Cows milked, day preceding enumeration.....farms reporting 1954...	289	904	1,130	1,245	865	697	1,101	1,801	217
30	number of cows 1954...	1,748	6,568	8,067	12,329	4,355	5,530	6,067	13,529	1,260
31	Milk produced, day preceding enumeration.....gallons 1954...	3,939	15,198	17,990	29,356	10,155	12,921	16,921	31,824	2,550
32	Butter churned, week preceding enumeration.....farms reporting 1954...	70	77	79	37	99	72	133	49	38
33	pounds 1954...	271	245	392	102	348	238	412	174	210
	Horses and mules:									
34	Horses and/or mules.....farms reporting 1954...	104	226	323	292	216	174	276	379	58
35	1950...	214	572	764	663	612	467	673	973	116
36	number 1954...	168	389	665	504	384	392	519	727	106
37	1950...	350	1,115	1,744	1,255	1,309	991	1,336	2,181	235
	Hogs:									
38	Hogs and pigs.....farms reporting 1954...	81	299	597	309	605	331	1,007	675	117
39	1950...	118	402	702	563	690	419	1,478	815	164
40	number 1954...	505	2,590	6,793	1,576	7,832	2,796	21,085	11,135	655
41	1950...	793	2,234	5,222	3,080	5,446	2,046	23,440	8,392	900
42	Born before June 1.....farms reporting 1954...	70	213	448	240	456	244	779	489	69
43	number 1954...	389	1,222	2,756	774	3,417	1,194	7,350	4,019	193
44	Born since June 1.....farms reporting 1954...	17	157	383	134	374	185	731	498	79
45	number 1954...	116	1,368	4,037	802	4,415	1,602	13,735	7,116	462
46	Sows and gilts farrowing.....farms reporting 1954...	16	112	327	94	350	173	685	409	42
47	number 1954...	65	449	1,391	286	1,590	558	3,810	2,091	123
48	Between Dec. 1 and June 1....farms reporting 1954...	12	84	261	68	272	128	482	295	28
49	1950...	26	197	411	259	417	291	969	514	104
50	number 1954...	53	238	754	165	959	316	1,727	1,016	55
51	1950...	106	436	1,033	613	1,050	623	3,659	1,602	203
52	After June 1.....farms reporting 1954...	7	73	226	53	210	104	543	307	25
53	number 1954...	12	211	637	121	631	242	2,083	1,075	68
	Sheep and wool:									
54	Sheep and lambs.....farms reporting 1954...	3	23	62	22	62	48	153	90	48
55	1950...	8	27	65	36	64	40	165	91	38
56	number 1954...	22	943	1,746	379	2,018	11,697	3,514	3,685	2,814
57	1950...	121	931	1,589	445	2,339	2,854	3,708	3,110	1,394
58	Sheep 1 year old and over....farms reporting 1954...	3	21	57	22	54	43	138	88	47
59	number 1954...	18	575	1,022	272	1,208	9,309	2,019	2,510	1,782
60	Ewes.....farms reporting 1954...	3	19	54	20	53	43	134	86	46
61	1950...	7	25	60	33	63	38	157	86	38
62	number 1954...	15	495	962	257	1,127	9,205	1,894	2,397	1,699
63	1950...	56	556	1,081	248	1,535	2,158	2,114	1,935	1,172
64	Rams and wethers.....farms reporting 1954...	1	15	40	10	33	36	72	64	29
65	1950...	7	14	36	13	44	29	82	59	27
66	number 1954...	3	80	60	15	81	104	125	113	83
67	1950...	12	44	92	17	212	116	446	230	70
68	Lambs under 1 year old.....farms reporting 1954...	2	18	51	15	54	42	116	68	36
69	number 1954...	4	368	724	107	810	2,388	1,495	1,175	1,032
70	Sheep and lambs shorn.....farms reporting 1954...	2	21	56	20	48	46	130	84	48
71	1949...	7	22	56	33	61	36	147	83	35
72	number shorn 1954...	16	566	1,144	290	1,380	9,494	2,600	2,718	1,858
73	1949...	80	690	1,040	230	1,624	2,237	2,401	2,035	1,077
74	Wool shorn.....pounds 1954...	217	4,484	10,012	2,337	9,565	74,820	21,177	22,236	12,467
75	1949...	455	4,714	8,558	1,684	11,941	15,406	20,883	16,461	7,130
76	Average date of enumeration.....1954...	10/10-10/16	11/1-11/6	11/1-11/6	10/10-10/16	11/7-11/13	11/1-11/6	11/7-11/13	11/7-11/13	11/1-11/6

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	
776	1,532	1,224	1,083	696	581	1,096	188	283	2,247	711	69	2,718	2,549	1
936	1,665	1,629	1,257	774	668	1,282	216	340	2,698	830	82	3,263	2,864	2
12,618	25,967	28,571	17,275	18,080	11,459	24,141	5,082	6,859	38,093	14,283	1,289	41,163	47,957	3
12,691	24,271	27,320	16,837	15,861	10,018	23,496	4,272	5,861	36,458	14,265	1,239	40,571	42,210	4
701	1,433	1,048	1,011	660	556	1,041	176	266	2,086	699	64	2,452	2,376	5
891	1,612	1,505	1,225	754	652	1,245	211	335	2,613	814	80	3,111	2,757	6
5,958	12,308	13,097	7,899	7,539	5,606	10,249	2,284	3,206	19,193	6,308	558	20,953	23,495	7
6,582	11,689	13,959	7,867	6,581	5,038	10,186	1,897	2,833	18,994	5,827	564	21,431	22,076	8
665	1,370	906	981	631	542	992	154	253	1,998	660	59	2,307	2,216	9
864	1,570	1,395	1,201	739	641	1,219	193	323	2,577	794	79	3,027	2,634	10
5,662	11,777	10,495	7,350	6,689	5,163	9,543	1,706	2,561	18,386	5,451	446	19,493	21,577	11
6,408	11,288	12,344	7,662	6,065	4,759	9,921	1,489	2,473	18,710	5,492	509	20,821	20,830	12
642	1,345	946	890	616	542	997	176	264	1,865	621	60	2,161	2,213	13
4,535	9,535	8,940	6,099	5,674	4,286	8,365	1,741	2,175	13,944	4,272	440	13,669	16,028	14
487	1,064	884	725	581	438	867	157	221	1,429	559	57	1,594	1,667	15
2,125	4,124	6,534	3,277	4,867	1,567	5,527	1,057	1,478	4,956	3,703	291	6,541	8,434	16
397	721	487	416	299	474	364	112	61	1,588	120	4	1,585	1,406	17
523	803	701	502	283	568	530	113	46	2,017	76	8	1,925	1,494	18
31,624,836	48,950,363	66,569,881	29,164,806	19,703,842	26,483,050	24,649,748	7,528,425	5,900,078	113,386,002	8,631,631	268,257	114,118,565	130,576,724	19
30,386,362	39,623,007	68,171,792	28,891,162	11,906,870	25,250,574	22,776,555	4,861,289	3,035,871	102,864,644	3,792,570	324,799	99,070,866	103,720,830	20
1,109,793	1,786,433	2,436,348	1,014,330	627,993	857,156	762,416	238,453	170,259	3,849,778	252,322	8,431	4,012,383	4,629,653	21
1,161,365	1,484,841	2,804,729	888,400	377,095	798,980	753,870	163,962	104,030	3,580,709	144,894	13,090	3,688,338	4,091,298	22
40	423	100	340	294	30	548	42	166	46	463	46	318	174	23
81	574	192	503	432	54	687	84	247	104	637	51	638	350	24
23,887	515,833	81,034	369,148	469,137	28,244	1,112,115	64,317	232,891	79,167	488,383	50,817	262,501	82,808	25
52,894	618,215	96,321	488,437	565,332	31,507	971,710	89,796	286,271	87,196	563,561	55,600	480,296	180,772	26
12,750	306,340	37,176	226,892	288,277	18,071	673,080	41,182	144,039	44,123	286,697	32,362	141,387	45,014	27
32,611	396,136	58,270	326,947	358,153	20,029	634,413	60,262	183,607	54,078	347,603	37,025	277,357	105,310	28
647	1,318	864	927	617	537	964	149	249	1,944	637	55	2,178	2,145	29
4,639	9,119	8,361	5,472	5,031	4,185	6,998	1,182	1,872	14,396	3,663	326	15,460	17,479	30
12,049	21,421	24,378	13,624	10,799	8,463	14,890	2,645	3,357	38,370	7,418	468	43,144	47,672	31
76	107	128	122	52	33	99	7	28	81	182	17	116	249	32
258	326	637	439	189	99	295	16	122	294	779	53	420	1,139	33
171	367	449	251	226	120	363	50	100	449	209	25	307	567	34
413	803	907	648	460	211	829	91	193	1,290	459	40	959	1,299	35
301	692	1,270	582	447	206	694	102	193	806	559	51	608	1,144	36
904	1,868	2,624	1,388	1,047	354	1,867	237	376	2,579	916	88	1,948	2,839	37
301	657	490	540	295	68	428	72	154	843	502	33	1,117	794	38
316	733	799	539	411	103	502	84	207	970	585	41	1,425	1,041	39
3,312	6,148	11,142	4,696	3,218	392	3,723	573	1,044	12,364	3,680	245	14,294	5,385	40
2,761	4,677	12,452	4,034	2,713	390	3,204	459	1,179	9,690	3,798	289	14,111	6,753	41
196	476	370	363	226	51	323	57	116	645	384	21	823	447	42
1,278	2,266	5,323	1,904	1,234	269	1,462	257	581	5,129	1,700	164	5,759	2,075	43
181	383	310	341	170	23	253	30	76	516	288	15	719	515	44
2,034	3,882	5,819	2,792	1,984	123	2,261	316	463	7,235	1,980	81	8,535	3,310	45
123	271	299	227	159	11	195	28	58	452	266	8	621	232	46
659	1,192	2,281	923	536	46	723	84	169	2,319	725	34	2,877	938	47
93	194	237	164	113	9	158	19	44	339	213	6	465	156	48
160	429	424	324	286	33	323	55	107	598	401	24	853	405	49
361	589	1,394	461	249	29	387	41	107	1,253	431	22	1,651	461	50
465	868	2,001	845	653	76	691	113	224	1,679	883	75	2,542	1,032	51
85	204	207	165	101	5	141	16	32	309	149	6	412	170	52
298	603	887	462	287	17	336	43	62	1,066	294	12	1,226	477	53
9	39	178	23	80	5	85	20	15	35	38	4	105	134	54
9	35	204	14	95	6	97	27	16	34	49	9	118	158	55
160	2,019	8,208	683	3,296	30	5,739	1,860	1,081	1,076	1,257	395	2,838	4,619	56
209	1,069	8,194	462	3,180	60	3,911	1,061	1,031	997	1,407	425	3,427	5,174	57
7	38	166	20	78	5	75	20	15	29	38	3	93	121	58
102	1,133	5,135	442	2,072	21	3,849	1,206	690	644	794	326	1,657	2,896	59
7	33	158	19	75	5	73	20	15	28	36	3	89	117	60
9	32	192	13	94	5	89	27	16	31	47	9	112	147	61
89	1,032	4,815	411	1,917	19	3,755	1,169	668	608	751	320	1,554	2,705	62
107	723	5,248	318	2,306	32	2,732	817	745	656	820	288	1,987	3,515	63
6	27	109	15	60	2	43	17	10	24	24	3	44	84	64
6	20	131	10	73	2	69	17	11	24	27	7	67	87	65
13	101	320	31	155	2	94	37	22	36	43	6	103	191	66
10	60	784	35	139	2	161	34	28	53	74	19	581	531	67
7	29	135	16	63	3	67	18	10	29	30	4	90	106	68
58	886	3,073	241	1,224	9	1,890	654	391	432	463	69	1,181	1,723	69
6	33	150	18	78	5	77	21	12	26	37	4	88	114	70
6	31	175	11	94	6	93	27	17	30	50	9	105	140	71
109	1,149	6,185	469	2,364	20	4,159	1,278	715	673	822	273	1,863	3,296	72
125	672	5,554	271	2,480	79	2,800	880	715	604	980	372	2,156	3,555	73
861	9,131	51,745	3,813	17,638	111	30,573	9,644	4,623	6,066	6,615	1,810	15,012	26,878	74
1,041	5,302	47,945	2,085	17,511	390	20,761	6,471	5,118	4,804	6,947	2,514	17,277	27,776	75
11/1-11/6	11/1-11/6	11/7-11/13	11/1-11/6	11/1-11/6	10/10-10/16	11/1-11/6	10/24-10/31	11/1-11/6	11/1-11/6	11/1-11/6	11/1-11/6	11/7-11/13	11/7-11/13	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)	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
	Cattle and dairy products:									
1	Cattle and calves.....farms reporting 1954...	1,406	3,299	183	1,873	2,479	1,851	1,791	721	672
2	1950...	1,572	3,574	161	2,185	2,847	2,257	2,079	1,136	787
3	number 1954...	26,339	85,796	2,879	35,688	42,771	24,634	43,064	7,361	9,985
4	1950...	22,009	75,150	1,841	33,433	38,535	23,998	39,490	9,733	10,310
5	Cows, including heifers that have calved.....farms reporting 1954...	1,259	3,116	174	1,693	2,222	1,617	1,530	603	628
6	1950...	1,490	3,473	158	2,095	2,715	2,157	1,959	1,077	769
7	number 1954...	11,527	40,641	1,517	17,751	20,922	11,263	19,734	3,912	4,463
8	1950...	10,885	37,371	935	17,150	20,086	11,782	19,884	5,797	4,847
9	Milk cows.....farms reporting 1954...	1,169	2,971	161	1,598	2,096	1,530	1,366	550	607
10	1950...	1,453	3,388	153	2,044	2,635	2,099	1,873	1,020	748
11	number 1954...	10,094	38,523	1,387	16,774	19,538	10,549	17,454	3,436	4,227
12	1950...	10,436	36,044	881	16,618	19,220	11,356	18,509	5,441	4,671
13	Heifers and heifer calves....farms reporting 1954...	1,204	3,096	160	1,577	2,098	1,429	1,408	419	576
14	number 1954...	8,635	33,006	976	13,085	15,303	8,357	13,054	2,122	3,493
15	Steers and bulls including steer and bull calves.....farms reporting 1954...	992	2,363	142	1,234	1,560	1,032	1,320	339	455
16	number 1954...	6,177	12,149	386	4,852	6,546	5,014	10,276	1,327	2,029
17	Whole milk sold.....farms reporting 1954...	778	2,519	93	1,146	1,606	893	944	153	132
18	1949...	784	2,675	79	1,415	1,896	1,339	1,232	354	179
19	pounds 1954...	53,309,798	241,452,545	5,305,098	111,785,489	122,880,344	50,077,064	110,504,865	17,635,038	7,422,248
20	1949...	39,163,706	196,336,834	3,281,678	90,480,858	99,999,665	44,291,122	101,022,244	27,359,131	5,981,607
21	dollars 1954...	1,754,686	8,159,686	163,228	3,919,062	4,076,365	1,767,165	3,914,996	716,288	242,001
22	1949...	1,372,289	7,113,838	111,664	3,417,137	3,530,956	1,688,863	3,994,351	1,129,591	214,808
23	Cream sold.....farms reporting 1954...	252	227	32	192	169	255	123	18	414
24	1949...	550	522	33	370	380	386	281	46	525
25	pounds of butterfat 1954...	279,678	199,853	22,902	116,532	98,177	190,938	100,724	7,598	449,867
26	1949...	562,720	379,406	18,046	196,460	168,870	253,488	175,323	29,151	559,398
27	dollars 1954...	153,935	101,622	14,338	65,823	55,631	107,851	50,700	3,706	278,067
28	1949...	351,354	218,082	11,078	118,597	103,448	150,172	108,963	18,574	348,582
29	Cows milked, day preceding enumeration.....farms reporting 1954...	1,100	2,910	157	1,519	2,019	1,458	1,302	493	585
30	number of cows 1954...	7,614	30,722	1,159	13,338	15,513	8,134	13,786	2,748	3,364
31	Milk produced, day preceding enumeration.....gallons 1954...	19,099	86,599	2,262	41,894	43,551	18,840	42,716	7,492	6,935
32	Butter churned, week preceding enumeration.....farms reporting 1954...	46	80	34	102	91	174	92	129	137
33	pounds 1954...	154	326	174	326	297	529	343	374	430
	Horses and mules:									
34	Horses and/or mules.....farms reporting 1954...	292	629	52	238	438	432	473	260	154
35	1950...	533	1,607	76	613	1,096	967	928	542	396
36	number 1954...	720	1,375	99	482	839	797	1,271	553	273
37	1950...	1,342	3,726	134	1,345	2,386	1,970	2,290	1,227	802
	Hogs:									
38	Hogs and pigs.....farms reporting 1954...	943	690	73	681	801	991	1,024	599	374
39	1950...	1,159	983	105	990	1,071	1,056	1,407	751	360
40	number 1954...	30,343	4,963	285	11,767	8,838	19,280	30,515	8,900	2,475
41	1950...	24,641	4,782	472	11,409	7,615	13,287	29,621	10,120	2,075
42	Born before June 1.....farms reporting 1954...	805	452	50	526	581	708	818	434	264
43	number 1954...	10,509	2,013	138	4,243	3,322	6,863	10,802	3,986	1,144
44	Born since June 1.....farms reporting 1954...	683	422	34	441	511	648	788	372	200
45	number 1954...	19,834	2,950	147	7,524	5,516	12,417	19,713	4,914	1,331
46	Sows and gilts farrowing.....farms reporting 1954...	749	250	14	430	421	559	778	259	141
47	number 1954...	6,163	870	50	2,415	1,765	3,585	5,836	1,385	407
48	Between Dec. 1 and June 1....farms reporting 1954...	613	163	11	324	305	391	596	159	91
49	1950...	921	401	43	659	556	699	1,054	339	226
50	number 1954...	3,252	435	28	1,229	922	1,750	2,934	661	206
51	1950...	4,110	848	98	2,185	1,305	2,799	4,721	1,463	522
52	After June 1.....farms reporting 1954...	550	196	9	302	323	395	645	205	93
53	number 1954...	2,911	435	22	1,186	843	1,835	2,902	724	201
	Sheep and wool:									
54	Sheep and lambs.....farms reporting 1954...	218	143	2	282	108	62	674	37	8
55	1950...	210	154	1	314	119	66	681	34	9
56	number 1954...	11,475	4,425	4	14,411	2,943	2,045	66,131	520	276
57	1950...	10,124	4,200	2	12,720	2,848	1,723	51,137	648	281
58	Sheep 1 year old and over....farms reporting 1954...	202	137	...	266	98	50	642	32	8
59	number 1954...	6,101	3,030	...	8,484	1,946	1,145	33,455	272	174
60	Ewes.....farms reporting 1954...	200	133	...	262	94	48	633	28	8
61	1950...	202	146	1	305	112	63	657	32	8
62	number 1954...	5,834	2,836	...	8,122	1,833	1,101	31,714	247	169
63	1950...	5,752	2,840	1	9,335	1,975	992	33,498	337	192
64	Rams and wethers.....farms reporting 1954...	152	91	...	179	54	29	486	19	5
65	1950...	145	93	...	207	79	39	507	21	5
66	number 1954...	267	194	...	362	113	44	1,741	25	5
67	1950...	558	210	...	603	152	95	6,216	61	29
68	Lambs under 1 year old.....farms reporting 1954...	186	108	2	234	81	56	622	22	7
69	number 1954...	5,374	1,395	4	5,927	997	900	32,676	248	102
70	Sheep and lambs shorn.....farms reporting 1954...	209	124	...	259	81	48	647	15	7
71	1949...	207	146	1	296	111	52	652	24	6
72	number shorn 1954...	6,916	3,236	...	9,409	1,933	1,210	48,726	280	153
73	1949...	6,642	2,991	2	9,781	2,216	989	43,031	419	141
74	Wool shorn.....pounds 1954...	56,343	27,151	...	79,905	16,267	10,401	452,930	2,184	1,255
75	1949...	48,980	24,055	15	78,737	17,366	8,270	390,026	3,295	1,055
76	Average date of enumeration.....1954...	11/1-11/6	11/1-11/6	10/10-10/16	11/7-11/13	11/1-11/6	11/7-11/13	11/7-11/13	11/28-11/30	11/1-11/6

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

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

	Item (For definitions and explanations, see text)	The State	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	Poultry and poultry products:									
1	Poultry and/or poultry products sold.....farms reporting 1954...	59,003	278	68	2,252	399	329	493	81	983
2	1949...	74,369	384	104	2,598	431	481	543	127	1,286
3	dollars 1954...	40,332,258	80,170	37,143	4,484,370	84,403	305,496	152,379	26,695	719,830
4	1949...	41,215,217	79,107	42,799	3,889,808	83,463	201,380	141,310	29,882	772,939
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	85,240	498	153	2,785	726	486	731	179	1,343
6	1950...	104,704	600	215	3,078	773	696	845	231	1,676
7	number 1954...	10,773,064	31,873	12,393	1,055,110	44,932	37,707	66,408	8,309	181,429
8	1950...	8,456,310	26,427	10,711	589,155	31,032	36,433	52,279	8,458	135,906
9	Chickens sold.....farms reporting 1954...	32,484	123	33	1,612	189	153	216	33	606
10	1949...	47,159	197	49	1,819	246	249	294	52	919
11	number 1954...	8,985,853	17,629	5,805	836,041	14,335	45,786	32,740	2,570	184,043
12	1949...	8,533,407	20,541	5,759	691,057	15,571	31,102	30,753	3,927	176,965
13	dollars 1954...	8,363,849	17,656	7,689	667,289	16,616	41,221	33,707	4,840	170,589
14	1949...	10,256,003	25,046	8,886	748,735	21,201	35,215	35,282	5,745	205,559
15	Broilers.....farms reporting 1954...	530	1	1	41	...	2	2	...	3
16	number 1954...	3,728,698	6,000	1,200	133,950	...	31,100	9,400	...	87,000
17	dollars 1954...	3,239,883	3,600	1,560	118,653	...	24,100	9,400	...	68,922
18	Other chickens.....farms reporting 1954...	32,121	123	32	1,587	189	151	214	33	604
19	number 1954...	5,257,155	11,629	4,605	702,091	14,335	14,686	23,340	2,570	97,043
20	dollars 1954...	5,123,966	14,056	6,129	548,636	16,616	17,121	24,307	4,840	101,667
21	Chicken eggs sold.....farms reporting 1954...	51,110	244	52	2,025	333	277	416	70	848
22	1949...	63,994	328	94	2,324	357	400	474	113	1,106
23	dozens 1954...	69,697,969	147,122	56,747	10,103,545	156,209	180,483	325,407	45,858	1,220,452
24	1949...	59,283,105	114,032	71,302	6,293,464	126,721	188,835	277,341	45,504	1,127,036
25	dollars 1954...	25,139,084	59,866	29,000	3,379,691	61,869	75,795	112,429	21,389	423,838
26	1949...	25,387,064	49,539	33,827	2,651,699	53,049	80,645	103,073	23,515	483,740
27	Turkeys raised.....farms reporting 1954...	2,336	23	5	116	12	20	13	10	44
28	1949...	3,148	16	4	137	14	37	12	10	49
29	number 1954...	1,107,880	430	42	76,577	845	35,405	1,067	120	27,765
30	1949...	674,370	689	25	55,975	1,066	12,063	397	145	13,483
31	Light breeds.....farms reporting 1954...	1,120	9	3	43	6	6	2	4	17
32	number 1954...	285,118	174	26	19,280	62	2,038	8	22	8,759
33	Heavy breeds.....farms reporting 1954...	1,360	14	2	83	6	15	11	7	31
34	number 1954...	822,762	256	16	57,297	783	33,367	1,059	98	19,006
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	732	16	4	36	4	17	4	2	14
36	number 1954...	59,259	66	18	10,239	17	5,324	10	5	2,555
37	Light breeds.....farms reporting 1954...	383	7	3	15	3	3	...	1	5
38	number 1954...	14,656	32	3	2,330	15	14	...	2	819
39	Heavy breeds.....farms reporting 1954...	361	9	1	22	1	14	4	1	11
40	number 1954...	44,603	34	15	7,909	2	5,310	10	3	1,736
41	Ducks raised.....farms reporting 1954...	7,070	24	8	153	48	15	81	3	123
42	1949...	8,208	29	9	161	27	42	41	2	103
43	number 1954...	681,000	387	79	3,320	563	186	1,033	25	1,432
44	1949...	609,331	490	29	10,347	374	481	369	12	1,266
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	4,106	27	7	117	33	22	47	2	65
46	1949...	5,668	29	2	148	22	41	25	7	73
47	dollars 1954...	6,829,325	2,648	454	437,390	5,918	188,480	6,243	466	125,403
48	1949...	5,572,150	4,522	86	489,374	9,213	85,520	2,955	622	83,640
	Animals sold alive:									
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	86,999	526	201	2,488	716	527	739	262	1,502
50	1949...	105,158	610	273	2,871	803	729	873	335	1,767
51	dollars 1954...	95,039,740	404,439	66,919	2,600,383	463,811	388,092	422,573	67,133	1,701,015
52	1949...	97,993,460	500,844	120,206	2,243,764	536,781	502,062	479,590	107,838	1,721,542
53	Cattle and/or calves sold alive.....farms reporting 1954...	78,804	509	201	2,187	695	506	714	259	1,299
54	1949...	95,304	572	265	2,631	757	661	828	325	1,569
55	number 1954...	746,515	4,159	1,807	19,801	5,247	3,967	5,300	1,828	11,416
56	1949...	689,778	3,915	1,733	17,843	4,609	4,105	4,909	1,751	10,135
57	Cattle sold alive, excluding calves.....farms reporting 1954...	59,910	412	165	1,647	576	406	549	207	1,012
58	1949...	66,642	439	207	1,948	614	485	532	275	1,085
59	number 1954...	384,411	2,580	524	10,026	3,188	1,947	2,519	622	5,849
60	1949...	318,391	2,280	614	7,484	2,800	2,277	2,052	738	4,371
61	dollars 1954...	51,436,547	258,051	48,218	1,364,604	314,847	217,543	264,354	57,072	696,250
62	1949...	49,527,599	302,375	83,244	1,152,929	347,126	293,843	292,648	91,752	662,155
63	Calves sold alive.....farms reporting 1954...	61,128	308	178	1,726	479	387	570	202	1,010
64	1949...	75,832	369	214	2,141	454	506	667	221	1,251
65	number 1954...	362,104	1,579	1,283	9,775	2,059	2,020	2,781	1,206	5,567
66	1949...	371,387	1,635	1,119	10,359	1,809	1,828	2,857	1,013	5,764
67	dollars 1954...	9,015,504	81,304	16,921	195,393	73,814	63,781	66,529	9,506	160,982
68	1949...	12,415,349	89,009	25,026	255,415	76,020	67,795	104,642	13,178	207,579
69	Hogs and pigs sold alive.....farms reporting 1954...	31,311	142	10	1,103	233	235	127	4	683
70	1949...	48,643	282	43	1,399	420	412	256	14	954
71	number 1954...	811,203	1,229	55	28,254	2,066	3,724	2,176	46	18,619
72	1949...	906,878	2,714	378	23,793	3,285	4,821	2,665	98	20,355
73	dollars 1954...	30,155,557	32,661	1,090	989,079	59,038	101,638	71,651	380	696,386
74	1949...	30,859,998	64,856	6,698	785,446	93,193	127,656	62,043	1,771	675,103
75	Sheep and lambs sold alive...farms reporting 1954...	7,196	75	1	76	42	10	40	...	245
76	1949...	8,092	80	1	62	38	11	38	3	259
77	number 1954...	267,493	2,152	40	2,579	1,327	271	1,230	...	8,679
78	1949...	246,506	2,357	225	2,042	864	395	823	13	8,069
79	dollars 1954...	4,127,094	31,678	500	41,807	15,414	4,443	18,300	...	144,436
80	1949...	4,522,551	39,917	3,396	36,249	16,277	6,818	15,903	172	165,980
81	Horses and mules sold alive..farms reporting 1954...	1,599	8	2	44	9	9	19	3	24
82	1949...	6,429	47	31	142	41	73	53	23	124
83	number 1954...	3,475	14	3	100	16	12	29	3	47
84	1949...	13,432	134	46	293	88	141	101	29	230
85	dollars 1954...	305,038	745	190	9,500	698	687	1,739	175	2,961
86	1949...	667,963	4,687	1,842	13,725	4,165	5,950	4,354	965	10,725

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

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare
	Poultry and poultry products:										
1	Poultry and/or poultry products sold.....farms reporting 1954...	901	161	1,593	1,113	1,177	831	281	274	373	269
2	1949...	1,231	223	1,955	1,514	1,494	1,134	443	326	529	401
3	dollars 1954...	402,316	307,945	670,143	733,153	717,493	416,713	204,555	68,520	129,605	91,525
4	1949...	459,176	211,249	829,996	971,798	688,185	458,205	289,675	53,274	170,349	102,866
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	1,428	281	2,470	1,374	1,673	1,321	525	513	591	425
6	1950...	1,982	330	3,055	1,770	2,125	1,617	684	621	790	579
7	number 1954...	165,924	12,223	227,411	218,098	219,158	114,316	37,720	26,569	42,797	30,892
8	1950...	137,033	11,828	189,762	188,113	158,521	110,970	33,374	23,711	53,387	28,213
9	Chickens sold.....farms reporting 1954...	429	61	837	674	761	497	117	126	157	144
10	1949...	694	111	1,164	1,139	1,103	768	243	184	309	252
11	number 1954...	63,745	9,899	148,193	134,721	164,779	176,597	18,131	14,346	11,728	43,693
12	1949...	81,071	12,032	262,639	293,881	140,144	122,926	30,314	13,417	34,546	32,761
13	dollars 1954...	64,819	10,509	135,194	113,504	149,115	154,819	20,825	21,020	13,052	42,189
14	1949...	108,523	16,585	313,558	287,807	172,162	151,879	39,545	18,163	47,262	40,335
15	Broilers.....farms reporting 1954...	2	1	10	2	6	11	3	1	...	2
16	number 1954...	11,300	6,000	52,365	13,500	42,500	115,240	3,500	6,500	...	32,000
17	dollars 1954...	13,180	6,000	38,275	11,520	34,556	95,199	3,550	10,000	...	30,000
18	Other chickens.....farms reporting 1954...	429	60	830	672	759	487	115	125	157	142
19	number 1954...	52,445	3,899	95,828	121,221	122,279	61,357	14,631	7,846	11,728	11,693
20	dollars 1954...	51,639	4,509	96,919	101,984	114,559	59,620	17,275	11,020	13,052	12,189
21	Chicken eggs sold.....farms reporting 1954...	788	124	1,396	1,003	1,013	695	235	240	330	224
22	1949...	1,076	181	1,707	1,348	1,241	969	376	271	452	309
23	dozens 1954...	890,255	48,298	1,287,082	1,638,537	1,433,552	625,707	184,241	97,779	228,702	111,060
24	1949...	774,679	42,031	1,024,731	1,459,388	1,107,496	638,747	193,754	71,539	253,688	122,798
25	dollars 1954...	311,694	21,230	482,058	529,086	511,836	226,321	80,572	47,060	115,158	37,827
26	1949...	319,634	20,328	448,922	592,725	475,654	270,727	87,466	34,433	115,822	49,153
27	Turkeys raised.....farms reporting 1954...	18	22	64	15	32	44	34	12	15	10
28	1949...	23	27	86	22	56	88	47	16	51	18
29	number 1954...	5,402	47,151	9,677	19,396	8,620	6,577	19,114	140	206	1,935
30	1949...	4,026	27,801	10,089	12,702	6,132	4,721	27,145	176	1,250	1,914
31	Light breeds.....farms reporting 1954...	10	12	33	9	15	18	8	6	11	6
32	number 1954...	1,300	15,248	3,978	3,763	581	250	6,935	84	117	612
33	Heavy breeds.....farms reporting 1954...	10	15	38	9	17	30	28	6	4	5
34	number 1954...	4,102	31,903	5,699	15,633	8,039	6,327	12,179	56	89	1,323
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	9	8	18	3	11	17	10	5	8	4
36	number 1954...	41	4,006	203	5	83	110	1,511	13	15	27
37	Light breeds.....farms reporting 1954...	6	4	10	1	7	10	4	1	3	3
38	number 1954...	33	2,150	25	2	34	43	306	1	5	20
39	Heavy breeds.....farms reporting 1954...	4	5	8	2	4	7	7	4	5	1
40	number 1954...	8	1,856	178	3	49	67	1,205	12	10	7
41	Ducks raised.....farms reporting 1954...	103	18	243	184	143	161	29	11	17	30
42	1949...	174	12	204	193	168	150	33	14	33	21
43	number 1954...	1,942	85	5,893	4,018	2,413	2,090	236	98	190	990
44	1949...	2,875	228	3,275	5,044	2,287	2,334	323	93	373	1,037
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	70	22	111	64	65	62	25	5	22	14
46	1949...	87	23	153	101	97	93	49	10	51	12
47	dollars 1954...	25,803	276,206	52,891	90,563	56,542	35,573	103,158	440	1,395	11,509
48	1949...	31,019	174,336	67,516	91,266	40,369	35,599	162,664	678	7,265	13,378
	Animals sold alive:										
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	1,121	202	1,496	1,574	1,838	1,356	496	471	688	555
50	1949...	1,754	318	1,949	1,998	2,098	1,576	664	569	790	632
51	dollars 1954...	575,809	127,717	1,605,945	2,568,743	3,171,092	2,563,353	311,831	315,709	343,793	915,301
52	1949...	1,007,736	143,271	1,442,581	2,744,914	3,139,528	2,163,329	379,148	345,170	384,903	1,046,487
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,032	187	1,081	1,452	1,604	1,051	478	450	674	526
54	1949...	1,605	284	1,507	1,795	1,820	1,295	601	527	747	593
55	number 1954...	7,024	1,234	9,039	13,945	18,461	8,876	3,587	3,698	5,683	8,365
56	1949...	9,049	1,243	7,576	14,492	15,342	7,768	3,331	3,078	4,178	7,916
57	Cattle sold alive, excluding calves.....farms reporting 1954...	681	135	733	1,074	1,286	751	372	340	523	423
58	1949...	896	163	862	1,280	1,330	834	441	391	541	439
59	number 1954...	2,581	638	5,028	6,469	11,196	4,929	1,697	1,842	2,377	6,626
60	1949...	3,060	543	3,206	5,771	8,287	3,682	1,733	1,678	1,924	6,071
61	dollars 1954...	309,403	76,940	687,595	890,130	1,587,293	686,957	171,778	197,844	231,406	676,921
62	1949...	559,427	69,016	536,174	951,686	1,442,176	596,784	208,132	211,595	249,092	760,691
63	Calves sold alive.....farms reporting 1954...	905	139	806	1,205	1,167	783	377	336	565	356
64	1949...	1,419	229	1,188	1,548	1,369	1,022	453	368	592	406
65	number 1954...	4,443	596	4,011	7,476	7,265	3,947	1,890	1,856	3,306	1,739
66	1949...	5,989	700	4,370	8,721	7,055	4,086	1,598	1,400	2,254	1,845
67	dollars 1954...	116,894	18,946	98,102	182,424	170,895	122,507	64,964	77,927	82,182	60,908
68	1949...	232,754	31,697	139,806	263,844	227,805	150,615	64,373	65,752	81,691	80,807
69	Hogs and pigs sold alive.....farms reporting 1954...	314	83	872	942	1,017	868	171	131	43	188
70	1949...	720	168	1,163	1,309	1,379	1,125	383	256	168	314
71	number 1954...	4,763	995	22,866	33,194	32,376	41,890	2,832	1,523	493	3,215
72	1949...	6,310	1,373	22,105	37,561	37,555	36,163	4,237	2,519	1,371	4,064
73	dollars 1954...	141,659	30,414	796,148	1,337,702	1,273,516	1,657,368	63,730	35,602	9,613	103,587
74	1949...	196,348	38,794	739,085	1,320,569	1,320,110	1,340,787	100,861	57,658	30,484	124,307
75	Sheep and lambs sold alive...farms reporting 1954...	13	3	38	237	242	142	7	11	43	82
76	1949...	20	4	43	293	271	124	4	14	48	87
77	number 1954...	486	20	997	9,857	8,333	5,541	586	180	1,334	4,871
78	1949...	577	110	820	10,745	7,229	3,624	64	214	801	4,021
79	dollars 1954...	6,548	261	16,306	152,251	135,486	92,293	9,153	2,435	17,845	73,100
80	1949...	10,225	1,563	16,740	198,390	136,229	68,737	857	3,838	14,116	75,104
81	Horses and mules sold alive..farms reporting 1954...	11	14	40	24	36	37	17	20	25	11
82	1949...	94	30	161	97	98	89	66	56	95	49
83	number 1954...	18	19	91	60	56	64	36	34	37	20
84	1949...	186	85	269	236	255	148	103	105	162	96
85	dollars 1954...	1,305	1,156	7,794	6,236	3,902	4,228	2,206	1,901	2,747	785
86	1949...	8,982	2,201	10,776	10,425	13,208	6,406	4,925	6,327	9,520	5,578

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	
1,375	14	340	112	1,419	283	1,244	469	78	337	1,238	1,499	225	2,061	915	1
1,488	28	363	114	1,610	366	1,478	562	76	431	1,589	1,919	302	2,272	1,223	2
880,538	4,211	102,861	54,506	962,081	61,540	497,250	127,221	42,111	202,755	1,077,901	1,161,222	161,176	1,135,811	705,384	3
727,474	4,424	89,462	56,281	752,207	103,254	633,808	170,672	36,836	226,865	1,156,446	1,324,221	138,544	1,066,814	698,853	4
1,726	34	543	219	1,756	570	2,066	758	184	669	1,521	1,749	366	2,387	1,272	5
1,929	37	644	243	2,155	612	2,389	833	180	708	1,945	2,318	470	2,743	1,576	6
230,693	1,533	43,650	15,114	248,959	29,713	181,281	56,922	9,538	40,634	204,163	305,054	35,932	355,344	182,473	7
159,484	1,650	32,549	14,600	178,792	23,328	136,724	40,083	6,685	36,670	162,248	251,121	27,355	303,248	135,065	8
820	7	149	53	915	124	667	215	30	163	832	938	118	785	603	9
1,064	16	178	64	1,155	201	934	345	45	256	1,221	1,446	184	890	889	10
192,576	648	11,569	26,029	287,015	13,656	111,731	38,940	18,166	175,124	137,588	246,676	28,674	221,401	203,942	11
164,709	844	12,873	14,826	181,588	31,184	199,213	47,710	6,985	118,257	212,664	299,263	20,668	113,787	149,940	12
186,777	899	14,405	24,443	302,921	19,409	121,951	46,647	19,145	121,400	137,434	206,939	42,251	183,524	211,746	13
212,346	1,247	19,381	18,446	218,239	38,317	238,166	55,173	9,334	124,881	255,854	343,250	32,972	115,788	193,347	14
14	...	...	2	20	2	5	3	2	4	6	19	1	12	14	15
83,075	...	...	22,000	134,240	4,300	43,000	22,800	15,300	161,200	19,700	76,675	13,000	121,559	83,754	16
77,441	...	...	19,000	140,352	7,000	42,500	27,200	15,300	103,206	15,700	63,875	19,500	99,818	85,001	17
810	7	149	51	902	122	665	212	28	161	826	922	117	776	596	18
109,501	648	11,569	4,029	152,775	9,356	68,731	16,140	2,866	13,924	117,888	170,001	15,674	99,842	120,188	19
109,336	899	14,405	5,443	162,569	12,409	79,451	19,447	3,845	18,194	121,734	143,064	22,751	83,706	126,745	20
1,217	14	289	96	1,244	246	983	388	60	269	1,060	1,329	207	1,929	750	21
1,289	25	316	104	1,395	302	1,198	444	54	346	1,327	1,695	275	2,134	1,064	22
1,532,949	7,627	179,900	67,364	1,572,201	88,669	779,289	208,604	35,275	175,226	1,246,583	2,564,704	235,878	2,571,926	1,199,650	23
1,175,427	6,467	148,439	81,546	1,124,048	119,952	730,486	199,547	37,685	205,185	1,140,440	2,097,489	213,942	2,175,667	1,044,214	24
517,562	3,312	84,147	29,888	550,879	40,977	332,560	71,522	17,411	73,986	399,384	848,809	118,172	881,775	449,265	25
485,973	3,151	68,106	37,671	477,002	56,401	339,570	77,133	18,436	93,841	455,395	904,478	104,036	913,627	469,685	26
22	1	9	8	28	12	77	13	8	28	27	14	12	14	27	27
17	...	12	1	35	16	62	19	3	32	53	28	15	39	42	28
31,819	19	725	41	24,035	122	6,599	1,637	913	1,554	52,435	21,440	178	15,551	7,976	29
4,094	...	223	1	9,181	1,116	7,933	5,811	1,475	1,416	34,372	10,171	212	4,634	5,183	30
11	1	3	6	16	8	31	7	3	10	9	8	10	9	12	31
21,721	19	256	31	14,632	79	1,116	224	135	327	8,464	5,810	173	5,307	6,510	32
13	...	6	2	17	5	50	6	6	18	18	8	2	10	18	33
10,098	...	469	10	9,403	43	5,483	1,413	778	1,227	43,971	15,630	5	10,244	1,466	34
4	...	4	3	6	3	13	7	1	15	8	4	2	5	11	35
9	...	25	6	489	8	37	134	5	54	857	1,018	10	11	87	36
2	...	1	3	4	2	6	5	1	5	3	3	2	5	6	37
4	...	9	6	289	4	19	20	5	14	7	1,015	10	11	71	38
2	...	3	...	2	1	7	2	...	10	5	1	...	...	5	39
5	...	16	...	200	4	18	114	...	40	850	3	...	...	16	40
124	...	11	14	93	33	238	51	9	30	97	95	13	326	104	41
113	...	23	4	112	23	209	42	4	29	104	157	19	379	110	42
2,229	...	133	79	1,662	309	3,417	686	135	265	192,827	2,310	99	6,384	2,029	43
1,952	...	190	92	1,499	359	3,689	858	47	316	167,506	4,043	118	7,995	2,369	44
80	...	16	7	54	19	147	30	14	33	59	67	6	177	52	45
68	1	15	3	64	14	129	40	4	35	121	97	9	213	87	46
176,199	...	4,309	175	108,281	1,154	42,739	9,052	5,555	7,369	541,083	105,474	753	70,512	44,373	47
29,155	26	1,975	164	56,966	8,536	56,072	38,366	9,066	8,143	445,197	76,493	1,536	37,399	35,821	48
1,919	32	674	298	1,986	507	1,614	829	242	588	1,754	2,131	664	2,760	1,542	49
2,141	48	785	319	2,274	568	2,104	895	236	744	2,203	2,577	810	2,937	1,829	50
3,304,379	29,218	302,535	92,610	2,227,978	253,134	1,609,430	797,918	60,018	686,523	2,754,611	2,528,366	119,890	2,952,567	2,625,856	51
3,104,201	36,760	411,603	132,654	2,413,086	306,792	1,787,674	953,266	69,582	704,750	2,693,286	3,183,576	245,854	2,557,684	2,358,909	52
1,648	30	660	295	1,777	470	1,362	789	237	530	1,604	1,842	660	2,672	1,318	53
1,920	44	760	310	2,026	521	1,835	832	232	658	2,004	2,217	792	2,827	1,580	54
15,328	404	6,301	2,153	15,606	3,156	13,138	6,542	1,189	5,252	16,190	16,055	4,538	25,268	14,984	55
14,359	336	5,417	1,971	15,196	2,682	12,572	6,228	802	4,684	15,195	16,482	4,016	21,471	12,970	56
1,233	21	529	223	1,358	358	1,032	648	203	430	1,223	1,294	504	2,085	1,027	57
1,330	34	575	218	1,460	396	1,231	632	178	483	1,383	1,460	636	2,067	1,184	58
7,621	151	2,119	714	7,841	1,610	6,803	4,449	634	3,468	9,673	7,193	1,177	15,762	7,854	59
6,312	154	1,907	648	7,164	1,306	5,720	4,126	377	2,991	7,972	7,186	1,781	11,826	6,180	60
1,175,232	16,584	199,681	69,513	1,079,700	151,978	966,924	489,043	51,142	429,890	1,505,228	908,115	94,973	2,326,577	1,191,451	61
1,095,493	21,849	272,699	92,841	1,128,533	167,962	921,511	574,542	50,088	453,683	1,325,758	1,074,025	207,477	1,867,078	1,039,443	62
1,312	28	547	243	1,386	370	1,070	511	156	365	1,228	1,500	569	1,808	1,018	63
1,584	37	626	254	1,629	380	1,409	506	136	441	1,601	1,865	536	1,987	1,259	64
7,707	253	4,182	1,439	7,765	1,546	6,335	2,093	555	1,784	6,517	8,862	3,361	9,506	7,130	65
8,047	182	3,510	1,323	8,032	1,376	6,852	2,102	425	1,693	7,223	9,296	2,235	9,645	6,790	66
226,771	9,209	84,541	20,382	199,204	52,082	161,096	69,173	7,153	76,361	196,395	220,727	22,202	253,442	153,183	67
313,253	10,021	85,447	28,749	271,701	58,716	265,948	91,870	8,721	68,214	283,634	314,778	27,356	360,620	237,669	68
1,103	6	48	11	823	158	525	338	8	275	743	1,076	10	635	752	69
1,380	10	125	31	1,209	298	979	479	13	460	1,161	1,761	37	976	1,021	70
40,508	55	513	123	21,704	1,495	10,701	5,452	52	5,348	24,367	33,404	120	10,016	29,044	71
38,061	99	1,814	373	23,408	2,674	14,533	5,751	276	6,374	26,681	49,614	389	9,637	25,767	72
1,671,838	1,754	13,622	1,945	840,020	34,406	390,714	189,355	993	172,073	970,840	1,276,572	2,280	350,218	1,137,338	73
1,401,805	1,960	45,193	9,829	845,602	67,700	474,491	228,192	9,766	174,350	969,932	1,651,717	8,313	292,761	882,590	74
472	3	7	1	267	20	194	89	2	15	177	269	2	60	250	75
587	3	6	1	309	15	212	88	1	13	215	319	2	72	317	76
14,345	105	233	2	7,767	1,014	5,517	3,332	8	418	5,083	7,731	5	1,323	9,157	77
15,753	86	78	5	8,487	515	5,709	3,406	8	257	6,189	7,271	15	1,214	10,036	78
227,183	1,111	3,060	35	106,854	13,403	83,387	47,623	110	6,024	80,577	117,481	50	18,399	139,841	79
286,009	1,660	1,353	90	157,275	8,623	102,761	52,130	112	4,258	104,557	129,125	84	22,432	182,586	80
24	3	13	9	22	12	30	20	8	15	11	37	11	30	18	81
87	8	68	22	93	48	108	76	11	46	83	129	76	161	105	82
100	7	31	10	32	22	50	42	10	39	67	107	16	48	64	83
164	19	145	29	211	89	293	156	15	77	204	289	91	344	323	84
3,355	560	1,631	735	2,200	1,265	7,309	2,724	620	2,175	1,571	5,471	385	3,931	4,043	85
7,641	1,270	6,911	1,145	9,975	3,791	22,963	6,532	895	4,245	9,405	13,931	2,624	14,793	16,621	86

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

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake
	Poultry and poultry products:										
1	Poultry and/or poultry products sold.....farms reporting 1954...	995	241	87	957	967	816	177	1,494	6	148
2	1949...	1,255	282	185	1,224	1,323	1,098	231	1,877	14	212
3	dollars 1954...	656,573	57,212	23,306	610,094	659,461	603,323	81,147	1,377,434	9,865	25,946
4	1949...	668,046	74,292	35,697	557,825	652,647	547,372	61,758	1,395,620	14,092	32,786
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	1,372	387	213	1,262	1,442	1,298	284	2,089	8	247
6	1950...	1,698	500	344	1,577	1,997	1,603	350	2,606	16	334
7	number 1954...	173,802	24,358	11,184	170,460	162,518	134,295	16,312	320,807	1,753	14,643
8	1950...	137,352	19,899	14,485	130,745	142,793	117,665	16,885	246,092	1,660	14,055
9	Chickens sold.....farms reporting 1954...	631	107	32	562	567	505	89	888	3	57
10	1949...	872	139	69	887	929	784	131	1,310	6	112
11	number 1954...	230,155	9,391	3,132	127,704	160,754	234,411	22,751	327,007	712	7,229
12	1949...	124,367	13,308	4,954	130,543	139,136	116,395	11,782	264,936	4,170	7,607
13	dollars 1954...	196,713	10,081	3,919	121,780	178,536	204,415	19,695	298,701	952	6,811
14	1949...	154,528	17,619	7,282	151,358	178,781	160,096	13,410	332,285	4,968	9,706
15	Broilers.....farms reporting 1954...	11	1	...	12	7	8	1	17	...	1
16	number 1954...	135,550	1,200	...	45,476	74,300	168,800	16,000	139,930	...	1,500
17	dollars 1954...	102,238	846	...	41,611	81,048	131,050	12,000	111,742	...	1,500
18	Other chickens.....farms reporting 1954...	623	107	32	555	563	499	88	879	3	56
19	number 1954...	94,605	8,191	3,132	82,228	86,454	65,611	6,751	187,077	712	5,729
20	dollars 1954...	94,475	9,235	3,919	80,169	97,488	73,365	7,695	186,959	952	5,311
21	Chicken eggs sold.....farms reporting 1954...	832	193	76	818	830	694	142	1,282	3	135
22	1949...	1,075	246	166	1,065	1,089	923	183	1,599	13	175
23	dozens 1954...	1,057,861	84,643	37,458	1,019,673	1,004,953	763,684	58,457	2,265,412	7,254	50,652
24	1949...	963,878	70,943	52,868	907,045	869,740	770,588	76,250	2,051,367	18,025	53,482
25	dollars 1954...	356,662	35,926	19,387	326,971	403,760	316,995	23,292	813,019	4,913	18,219
26	1949...	399,867	31,210	25,466	351,882	389,163	343,670	31,271	914,385	9,124	21,490
27	Turkeys raised.....farms reporting 1954...	21	17	4	20	59	42	17	89	2	8
28	1949...	38	30	5	44	81	44	19	97	...	19
29	number 1954...	19,402	1,614	28	32,135	16,628	13,317	8,460	52,008	452	218
30	1949...	18,577	3,626	467	8,388	10,476	6,012	2,578	21,107	...	393
31	Light breeds.....farms reporting 1954...	9	11	2	6	34	22	6	38	1	2
32	number 1954...	545	537	11	4,855	7,780	5,250	113	17,523	2	82
33	Heavy breeds.....farms reporting 1954...	13	6	2	15	30	24	11	55	1	6
34	number 1954...	18,857	1,077	17	27,280	8,848	8,067	8,347	34,485	450	136
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	7	5	...	5	21	8	2	16	...	2
36	number 1954...	223	21	...	34	1,642	120	405	928	...	4
37	Light breeds.....farms reporting 1954...	3	3	...	5	13	5	...	12	...	...
38	number 1954...	9	17	...	34	293	107	...	419	...	...
39	Heavy breeds.....farms reporting 1954...	4	2	...	...	9	3	2	4	...	2
40	number 1954...	214	4	...	...	1,349	13	405	509	...	4
41	Ducks raised.....farms reporting 1954...	39	20	2	24	147	129	18	104	...	7
42	1949...	56	18	8	63	202	98	19	123	...	10
43	number 1954...	865	308	19	490	2,395	1,570	173	1,369	...	108
44	1949...	728	208	53	1,233	5,222	1,528	226	2,702	...	120
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	45	21	...	35	75	48	15	94	1	9
46	1949...	51	30	6	53	109	56	21	99	...	14
47	dollars 1954...	103,198	11,205	...	161,343	77,165	81,913	38,160	265,714	4,000	916
48	1949...	113,651	25,463	2,949	54,585	84,703	43,606	17,077	148,950	...	1,590
	Animals sold alive:										
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	1,729	443	330	1,606	1,483	1,184	268	2,274	10	247
50	1949...	2,013	519	410	1,774	1,975	1,464	347	2,649	28	324
51	dollars 1954...	2,811,193	399,753	110,746	2,015,304	2,246,871	2,188,579	185,928	1,883,885	2,552	168,012
52	1949...	2,863,229	394,978	174,420	1,815,351	2,607,364	1,998,387	240,237	1,951,189	8,081	223,525
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,581	426	327	1,518	1,269	966	257	2,103	10	240
54	1949...	1,866	482	400	1,687	1,711	1,250	325	2,461	28	307
55	number 1954...	15,726	4,415	2,084	15,361	14,601	11,821	1,890	19,605	68	1,758
56	1949...	14,910	3,607	2,010	12,302	14,759	10,899	2,077	19,001	94	1,995
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,270	329	268	1,205	1,000	747	184	1,645	7	199
58	1949...	1,395	354	324	1,216	1,208	877	242	1,771	21	225
59	number 1954...	9,192	1,989	950	8,774	7,793	7,464	881	8,920	19	1,021
60	1949...	8,037	1,842	1,162	6,176	7,251	5,761	1,035	8,264	54	1,164
61	dollars 1954...	1,237,179	207,455	81,507	1,236,705	1,100,592	1,147,988	96,132	1,062,522	1,830	104,898
62	1949...	1,270,490	235,827	145,997	1,008,788	1,178,046	964,961	130,251	1,116,065	6,760	155,004
63	Calves sold alive.....farms reporting 1954...	1,132	317	240	1,118	976	703	205	1,647	10	174
64	1949...	1,396	370	237	1,304	1,364	974	241	2,028	16	214
65	number 1954...	6,534	2,426	1,134	6,587	6,808	4,357	1,009	10,685	49	737
66	1949...	6,873	1,765	848	6,126	7,508	5,138	1,042	10,737	40	831
67	dollars 1954...	194,976	119,146	23,230	201,625	184,730	110,797	35,677	201,694	722	25,361
68	1949...	275,504	84,243	21,777	240,069	258,331	159,464	47,751	297,273	1,221	33,444
69	Hogs and pigs sold alive.....farms reporting 1954...	894	100	12	595	703	593	107	659	...	91
70	1949...	1,211	206	19	866	1,192	777	199	881	...	151
71	number 1954...	31,259	1,324	124	13,707	21,484	21,027	1,638	16,092	...	1,039
72	1949...	30,257	2,115	130	14,677	28,212	18,395	2,083	13,923	...	1,141
73	dollars 1954...	1,228,665	43,640	2,844	528,933	807,877	822,311	42,788	573,076	...	31,219
74	1949...	1,117,794	53,232	2,666	511,681	1,003,597	700,752	57,569	478,010	...	28,093
75	Sheep and lambs sold alive...farms reporting 1954...	302	58	4	86	225	111	23	108	...	17
76	1949...	381	57	8	89	276	117	11	96	...	15
77	number 1954...	9,835	1,580	157	2,978	8,632	5,854	655	2,192	...	383
78	1949...	10,364	1,148	173	2,530	8,301	7,199	170	1,677	...	287
79	dollars 1954...	146,248	22,297	2,985	46,467	138,940	98,243	9,919	31,202	...	4,962
80	1949...	186,136	19,409	2,560	47,679	155,624	154,718	3,268	32,101	...	5,111
81	Horses and mules sold alive..farms reporting 1954...	25	8	3	11	29	13	13	29	...	11
82	1949...	117	34	21	69	116	77	21	197	2	32
83	number 1954...	53	99	4	22	82	73	20	84	...	27
84	1949...	311	59	37	123	245	349	31	496	3	42
85	dollars 1954...	4,125	7,215	180	1,574	14,732	9,240	1,412	15,391	...	1,572
86	1949...	13,305	2,267	1,420	7,134	11,766	18,492	1,398	27,740	100	1,873

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	
1,082	351	1,636	746	44	125	972	342	126	488	590	542	641	412	1,446	1
1,347	436	2,194	903	52	183	1,376	424	187	706	796	731	782	481	1,970	2
593,516	68,624	1,202,413	484,729	10,378	31,158	661,293	82,612	46,219	287,124	428,132	122,139	242,170	356,234	950,345	3
565,705	83,588	1,721,401	464,807	14,488	43,100	844,969	103,377	46,406	251,572	339,471	155,162	239,864	291,618	1,020,255	4
1,641	550	1,969	1,115	68	216	1,555	555	182	778	922	962	1,016	572	2,009	5
2,004	612	2,594	1,327	104	283	2,138	642	301	1,018	1,122	1,229	1,211	704	2,668	6
192,058	38,328	343,190	132,720	5,387	13,900	197,494	33,691	15,265	73,863	68,943	59,120	81,412	55,008	303,362	7
141,060	32,405	326,990	100,144	5,190	14,588	178,207	29,916	14,959	67,881	71,320	53,735	65,100	43,858	258,299	8
530	128	1,094	419	24	60	465	156	43	262	326	165	341	241	823	9
803	186	1,696	578	25	94	734	245	100	423	507	307	486	291	1,235	10
103,855	7,569	316,993	113,970	1,894	3,636	97,446	19,539	5,294	63,606	243,853	20,619	80,628	46,051	153,422	11
127,646	12,160	414,424	87,744	2,793	8,901	205,905	24,893	6,701	55,891	95,435	26,990	66,794	25,763	169,987	12
112,325	8,835	302,945	102,133	2,356	4,850	99,444	22,602	6,313	68,523	208,073	23,214	72,329	49,844	148,922	13
157,275	15,920	495,304	106,546	3,553	12,041	245,987	33,292	9,418	76,209	113,618	38,875	77,412	28,785	218,238	14
7	...	29	11	...	...	7	5	...	7	24	1	7	4	8	15
35,027	...	98,003	44,450	...	...	17,575	8,600	...	30,537	212,191	10,000	48,636	10,100	24,000	16
41,188	...	91,423	38,615	...	...	19,602	9,975	...	31,914	175,464	10,000	39,570	7,358	23,355	17
525	128	1,069	408	24	60	462	152	43	259	307	164	335	239	821	18
68,828	7,569	218,990	69,520	1,894	3,636	79,871	10,939	5,294	33,069	31,662	10,619	31,992	35,951	129,422	19
71,137	8,835	211,522	63,518	2,356	4,850	79,842	12,627	6,313	36,609	32,609	13,214	32,759	42,486	125,567	20
943	322	1,448	641	37	114	812	281	109	403	491	497	475	351	1,299	21
1,148	395	1,960	777	45	160	1,181	345	159	603	666	645	644	401	1,727	22
1,184,899	152,158	2,378,046	857,274	15,739	57,406	1,174,248	125,145	76,035	415,522	366,764	230,347	274,312	347,363	1,776,611	23
833,791	138,404	2,603,518	638,079	22,928	61,949	1,140,164	144,756	66,385	368,309	432,398	263,723	310,250	261,867	1,612,695	24
439,985	58,649	780,752	327,928	7,588	25,853	515,173	53,016	39,106	155,081	131,959	96,898	99,190	134,934	684,254	25
367,625	63,714	1,102,330	290,521	10,629	30,401	541,841	65,947	34,383	152,557	179,136	112,686	125,067	104,597	706,884	26
37	16	16	36	3	5	42	11	4	29	47	5	20	23	37	27
45	21	39	42	3	6	78	25	12	25	53	21	31	26	36	28
9,300	238	24,788	10,435	63	55	3,254	1,456	116	13,097	17,553	62	14,667	31,167	23,012	29
5,152	649	16,992	9,475	72	84	8,130	896	445	2,924	6,627	664	6,751	20,012	10,363	30
24	9	9	19	2	4	20	8	3	13	14	3	10	5	21	31
7,248	91	5,888	418	51	24	1,847	439	30	1,659	3,207	54	4,397	3,200	7,208	32
14	7	11	17	1	2	24	3	2	18	34	2	11	19	22	33
2,052	147	18,900	10,017	12	31	1,407	1,017	86	11,438	14,346	8	10,270	27,967	15,804	34
14	8	7	12	1	2	13	7	1	8	20	2	9	10	5	35
307	24	881	73	3	8	2,592	27	8	24	380	4	225	2,629	28	36
8	5	3	8	...	2	6	4	...	5	9	1	5	2	3	37
21	12	77	60	...	8	75	20	...	10	36	2	211	22	25	38
6	3	4	4	1	...	8	3	1	3	11	1	4	8	2	39
286	12	804	13	3	...	2,517	7	8	14	344	2	14	2,607	3	40
121	27	142	106	6	10	243	18	10	29	60	41	98	6	208	41
176	20	208	130	2	16	305	22	19	50	42	44	84	17	440	42
4,031	313	4,687	2,099	129	48	6,128	121	81	633	733	352	1,678	49	5,542	43
3,331	227	7,068	2,306	18	185	7,439	202	274	743	559	413	1,185	184	13,560	44
62	17	104	56	5	8	162	32	7	27	40	28	58	24	100	45
156	23	131	79	2	10	200	23	18	28	54	27	55	25	236	46
41,206	1,140	118,716	54,668	434	455	46,676	6,994	800	63,520	88,100	2,027	70,651	171,456	117,169	47
40,805	3,954	123,767	67,740	306	658	57,141	4,138	2,605	22,806	46,717	3,601	37,385	158,236	95,133	48
1,946	512	2,205	1,235	55	212	1,136	493	217	894	1,178	1,187	845	710	1,462	49
2,272	621	2,756	1,385	82	252	1,597	634	313	1,070	1,278	1,407	1,159	803	2,028	50
1,628,748	322,466	5,898,231	1,634,297	38,825	96,852	984,578	291,967	75,180	529,415	953,795	496,893	680,224	645,114	2,051,938	51
1,963,948	349,740	5,454,383	1,438,116	64,292	133,308	1,281,969	398,967	119,170	595,547	873,693	774,408	709,221	594,647	2,302,616	52
1,849	483	1,804	1,064	50	208	1,011	466	213	870	1,123	1,174	734	690	1,089	53
2,148	587	2,306	1,203	74	236	1,435	587	300	1,030	1,212	1,351	1,044	772	1,640	54
19,712	3,084	29,109	12,175	566	1,771	11,366	2,982	1,489	6,999	8,925	11,464	5,210	6,499	10,330	55
19,291	2,964	23,078	9,570	531	1,525	12,394	3,472	1,393	6,874	7,532	10,571	5,322	5,663	11,867	56
1,397	346	1,388	808	41	168	758	341	158	634	865	888	552	574	683	57
1,507	401	1,552	873	63	178	929	442	234	726	886	978	668	558	1,005	58
8,768	1,542	20,984	6,510	284	735	4,665	1,404	527	3,137	4,517	3,142	2,819	3,512	6,013	59
7,619	1,349	13,005	4,000	307	677	4,463	1,627	584	2,505	3,367	3,447	2,330	2,822	5,801	60
1,091,414	187,079	3,653,367	942,939	18,456	66,392	578,576	149,986	50,244	351,376	561,237	323,531	321,786	352,457	1,062,427	61
1,247,780	196,516	2,373,286	703,132	39,465	82,169	722,311	224,427	76,157	363,727	482,296	503,378	340,578	379,298	1,025,095	62
1,485	389	1,277	807	36	174	845	380	165	724	880	1,095	561	537	801	63
1,790	464	1,869	973	49	176	1,231	458	211	889	969	1,223	815	629	1,385	64
10,944	1,542	8,125	5,665	282	1,036	6,701	1,578	962	3,862	4,408	8,322	2,391	2,987	4,317	65
11,672	1,615	10,073	5,570	224	848	7,931	1,845	809	4,369	4,165	7,124	2,992	2,841	6,066	66
209,554	56,387	207,658	106,970	10,776	22,644	138,121	49,665	17,930	86,583	111,092	130,909	75,288	74,688	136,550	67
361,382	63,420	363,555	174,071	10,636	29,555	232,993	66,238	21,355	129,936	155,588	148,160	126,479	94,175	246,731	68
358	281	1,153	383	19	38	322	226	16	178	450	112	372	217	791	69
721	394	1,883	631	28	86	597	346	36	395	605	338	550	354	1,267	70
6,978	3,600	45,108	8,894	380	307	7,919	3,073	271	2,488	7,565	1,450	7,396	2,891	20,868	71
8,273	3,584	63,930	10,266	443	747	8,270	4,051	744	3,143	7,426	3,927	7,483	3,427	27,469	72
251,893	77,211	1,740,113	332,251	9,522	5,967	245,601	89,563	6,061	82,341	264,847	32,326	266,906	75,598	814,284	73
268,791	85,046	2,336,001	361,406	13,150	17,089	296,535	103,965	20,501	92,524	215,823	92,370	219,273	81,188	982,986	74
145	4	314	300	1	7	53	6	1	17	48	12	39	45	104	75
183	8	343	315	...	9	49	6	4	16	49	22	53	31	123	76
4,372	79	17,223	18,136	3	74	1,022	88	3	517	800	255	979	8,055	2,477	77
4,145	69	19,483	10,413	...	151	1,248	52	28	296	743	139	1,011	1,852	2,007	78
70,937	1,119	292,341	248,072	21	1,222	17,881	1,215	15	7,660	10,216	2,772	14,562	116,667	37,622	79
73,398	1,054	369,180	182,409	...	2,738	23,818	771	257	5,228	12,285	2,151	16,924	32,935	40,648	80
33	11	20	21	1	8	22	18	10	20	41	36	16	19	8	81
138	57	98	79	10	20	79	56	22	55	99	115	81	76	71	82
60	15	58	38	1	10	41	26	13	29	74	95	26	68	14	83
336	90	198	298	18	31	152	91	25	95	205	401	129	152	170	84
4,950	670	4,752	4,065	50	627	4,399	1,538	930	1,455	6,403	7,355	1,682	25,704	1,055	85
12,597	3,704	12,361	17,098	1,041	1,757	6,312	3,566	900	4,132	7,701	28,349	5,967	7,051	7,156	86

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

[For comparability of data on livestock

	Item (For definitions and explanations, see text)	Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda
	Poultry and poultry products:										
1	Poultry and/or poultry products sold.....farms reporting 1954...	973	137	600	803	724	572	327	156	393	104
2	1949...	1,438	183	638	934	1,217	717	371	182	632	121
3	dollars 1954...	535,898	222,554	390,635	470,345	732,115	184,575	64,355	33,519	112,533	192,734
4	1949...	555,800	46,872	355,925	437,842	978,453	179,662	94,050	50,558	121,210	70,953
5	Chickens, 4 months old and over, on hand.....farms reporting 1954...	1,416	239	876	1,204	1,161	941	551	267	723	112
6	1950...	1,906	277	974	1,408	1,875	1,128	626	300	1,032	166
7	number 1954...	145,489	20,234	108,308	153,359	122,546	75,776	32,162	14,336	43,847	9,213
8	1950...	128,924	14,760	75,776	104,293	136,212	53,787	27,593	14,402	44,469	9,873
9	Chickens sold.....farms reporting 1954...	553	49	327	410	402	279	126	55	215	66
10	1949...	912	99	437	582	730	386	188	92	388	74
11	number 1954...	79,749	169,278	62,291	82,972	168,254	40,100	9,133	5,403	49,013	184,760
12	1949...	113,372	11,178	63,819	77,221	212,051	32,711	17,301	7,242	33,659	18,061
13	dollars 1954...	76,627	175,874	61,899	82,469	168,153	41,877	10,663	6,421	44,827	153,035
14	1949...	137,015	16,114	79,596	90,179	272,931	43,615	23,274	10,884	39,479	24,907
15	Broilers.....farms reporting 1954...	4	2	6	5	12	3	...	...	3	16
16	number 1954...	15,300	160,000	19,000	10,100	109,200	5,500	...	...	30,200	179,392
17	dollars 1954...	14,100	162,000	18,030	8,160	97,070	5,200	...	...	23,480	147,468
18	Other chickens.....farms reporting 1954...	550	48	323	408	397	278	126	55	213	50
19	number 1954...	64,449	9,278	43,291	72,872	59,054	34,600	9,133	5,403	18,813	5,368
20	dollars 1954...	62,527	13,874	43,869	74,309	71,083	36,677	10,663	6,421	21,347	5,567
21	Chicken eggs sold.....farms reporting 1954...	823	127	510	691	584	492	295	143	316	68
22	1949...	1,192	165	526	792	1,010	597	309	162	507	93
23	dozens 1954...	791,262	97,380	593,460	1,094,228	674,272	436,423	131,681	52,581	148,565	58,879
24	1949...	806,626	74,089	467,672	762,311	1,063,450	269,433	114,256	79,741	190,027	77,335
25	dollars 1954...	264,290	42,786	218,154	365,364	337,451	137,291	51,664	26,428	56,199	24,709
26	1949...	331,077	30,257	200,121	317,986	515,854	114,207	48,024	38,857	78,147	31,729
27	Turkeys raised.....farms reporting 1954...	46	10	63	66	68	31	20	8	15	3
28	1949...	54	4	43	69	116	48	9	7	21	6
29	number 1954...	37,764	777	21,625	5,046	47,027	983	398	155	2,334	2,876
30	1949...	14,326	109	9,451	4,734	30,988	3,469	3,418	127	545	2,040
31	Light breeds.....farms reporting 1954...	19	5	32	30	30	10	13	1	8	1
32	number 1954...	4,932	234	4,962	1,913	12,257	242	156	19	206	1
33	Heavy breeds.....farms reporting 1954...	28	7	37	41	44	21	8	8	7	2
34	number 1954...	32,832	543	16,663	3,133	34,770	741	242	136	2,128	2,875
35	Turkey hens to be kept for breeding, on hand.....farms reporting 1954...	15	4	11	28	11	15	11	1	9	1
36	number 1954...	96	8	427	540	726	79	23	3	36	2
37	Light breeds.....farms reporting 1954...	8	2	9	14	6	6	6	...	5	1
38	number 1954...	68	5	119	69	633	48	12	...	17	2
39	Heavy breeds.....farms reporting 1954...	7	2	3	15	5	9	5	1	4	...
40	number 1954...	28	3	308	471	93	31	11	3	19	...
41	Ducks raised.....farms reporting 1954...	63	12	64	67	121	24	35	15	19	5
42	1949...	72	9	70	75	277	38	27	12	24	11
43	number 1954...	1,745	205	569	790	2,471	350	301	124	205	94
44	1949...	1,511	63	1,219	798	5,016	320	347	80	237	132
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs sold...farms reporting 1954...	51	9	42	56	88	35	19	8	19	5
46	1949...	71	8	50	56	169	48	18	8	26	14
47	dollars 1954...	194,981	3,894	110,582	22,512	226,511	5,407	2,028	670	11,507	14,990
48	1949...	87,708	501	76,208	29,677	189,668	21,840	22,752	817	3,584	14,317
	Animals sold alive:										
49	Cattle, hogs, sheep, horses, or mules sold alive.....farms reporting 1954...	1,926	237	611	1,295	1,044	877	644	489	985	186
50	1949...	2,247	291	786	1,421	1,514	1,112	718	572	1,203	214
51	dollars 1954...	1,415,073	163,202	490,616	786,730	1,967,841	656,017	648,635	161,195	707,864	172,918
52	1949...	1,421,088	195,234	452,530	874,260	2,107,989	722,558	684,527	211,830	942,611	179,430
53	Cattle and/or calves sold alive.....farms reporting 1954...	1,828	215	548	1,216	864	796	620	482	947	177
54	1949...	2,141	270	711	1,315	1,249	1,019	683	563	1,166	192
55	number 1954...	15,263	1,713	5,122	9,529	13,382	6,427	6,815	3,396	7,537	1,736
56	1949...	13,492	1,623	4,818	9,035	12,852	6,060	5,366	2,808	8,477	1,432
57	Cattle sold alive, excluding calves.....farms reporting 1954...	1,410	179	432	935	681	627	501	408	748	142
58	1949...	1,476	187	465	951	919	740	520	427	894	154
59	number 1954...	6,717	956	2,625	4,614	7,692	3,345	4,221	1,607	4,458	1,055
60	1949...	5,303	850	1,947	4,398	6,199	3,164	3,169	1,312	4,743	830
61	dollars 1954...	781,547	94,183	328,104	461,232	1,321,252	402,054	457,648	136,994	452,381	110,677
62	1949...	788,126	110,043	283,815	564,036	1,179,748	469,808	439,488	167,405	612,651	116,081
63	Calves sold alive.....farms reporting 1954...	1,466	152	430	963	640	598	436	344	654	114
64	1949...	1,739	187	566	1,050	994	757	477	398	815	125
65	number 1954...	8,546	757	2,497	4,915	5,690	3,082	2,594	1,789	3,079	681
66	1949...	8,189	773	2,871	4,637	6,653	2,896	2,197	1,496	3,734	602
67	dollars 1954...	177,020	29,367	47,953	101,353	166,832	81,232	95,563	19,043	95,542	26,409
68	1949...	236,123	35,402	76,820	122,159	231,136	94,467	101,773	28,812	126,804	27,292
69	Hogs and pigs sold alive.....farms reporting 1954...	523	55	157	389	367	330	172	17	258	43
70	1949...	728	143	237	591	672	495	340	38	443	83
71	number 1954...	11,319	763	2,977	6,429	11,657	4,819	2,251	206	3,904	745
72	1949...	10,461	1,214	3,117	6,018	15,729	5,132	3,766	552	5,334	894
73	dollars 1954...	425,674	17,331	112,463	207,093	378,451	162,116	69,706	4,269	115,937	21,329
74	1949...	351,566	30,294	84,006	169,873	600,602	149,360	109,043	11,960	153,439	25,774
75	Sheep and lambs sold alive...farms reporting 1954...	73	45	6	24	134	17	71	1	72	21
76	1949...	75	34	5	33	152	10	95	5	87	23
77	number 1954...	1,978	1,601	60	922	5,542	354	1,806	10	3,161	1,096
78	1949...	1,817	912	102	548	4,509	153	1,933	43	2,187	629
79	dollars 1954...	28,748	21,911	686	12,536	92,996	4,397	24,132	150	41,239	13,998
80	1949...	34,246	17,159	1,995	10,151	78,671	2,794	31,553	740	42,292	9,405
81	Horses and mules sold alive..farms reporting 1954...	18	5	15	31	32	25	16	16	35	6
82	1949...	122	26	67	99	108	94	43	28	76	10
83	number 1954...	31	7	24	56	68	62	27	17	54	8
84	1949...	252	61	130	162	211	152	63	64	122	16
85	dollars 1954...	2,084	410	1,410	4,516	8,310	6,218	1,586	739	2,765	505
86	1949...	11,027	2,336	5,894	8,041	17,832	6,129	2,670	2,913	7,425	878

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

and poultry, see text and State Table 12]

Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
123	1,937	473	42	2,148	1,355	978	1,732	88	1,143	1,659	1,226	1,342	768	304	1
161	2,273	588	43	2,535	1,614	1,201	2,048	105	1,390	1,920	1,528	1,686	1,128	422	2
24,928	3,330,562	98,491	26,739	1,647,472	822,466	537,989	941,864	25,762	635,131	899,955	654,204	789,737	437,366	39,860	3
27,447	2,868,663	96,650	23,060	1,676,904	864,106	621,660	863,193	27,235	830,276	951,198	746,950	1,178,547	595,822	64,641	4
227	2,178	681	77	2,874	2,231	1,295	2,357	146	1,567	2,406	1,905	1,792	1,416	564	5
298	2,504	772	71	3,220	2,647	1,544	2,826	196	1,963	2,648	2,335	2,149	1,747	661	6
13,942	670,900	50,039	4,916	377,607	244,384	171,079	275,561	9,991	209,638	298,609	205,212	245,119	125,665	26,987	7
13,090	400,731	37,274	3,481	305,115	189,756	142,068	212,726	9,427	182,248	223,600	170,394	220,804	130,559	24,750	8
31	1,300	160	27	1,182	596	645	781	30	627	906	644	867	368	133	9
73	1,582	289	29	1,644	902	905	1,030	62	888	1,243	904	1,187	679	225	10
3,229	662,324	13,694	21,188	163,303	136,874	145,477	134,307	3,976	154,744	190,181	177,713	166,042	114,389	7,322	11
5,125	617,741	24,994	13,864	183,586	214,219	139,657	132,826	4,823	119,205	143,995	163,194	303,345	144,036	13,040	12
3,947	561,181	17,926	22,241	161,696	132,659	130,844	139,231	5,440	136,830	183,069	160,406	171,127	107,902	8,650	13
7,024	675,240	30,993	17,041	228,895	278,934	171,039	159,167	8,800	145,646	181,016	202,274	411,710	162,057	17,438	14
1	28	...	3	6	9	9	7	...	11	7	14	20	4	...	15
1,300	192,969	...	19,500	30,259	58,200	48,886	26,000	...	63,725	76,794	80,400	50,340	77,600	...	16
1,600	145,338	...	20,300	28,359	49,400	42,004	31,760	...	47,984	61,367	64,379	49,277	67,700	...	17
31	1,282	160	25	1,176	590	640	778	30	620	901	633	854	366	133	18
1,929	469,355	13,694	1,688	133,044	78,674	96,591	108,307	3,976	91,019	113,387	97,313	115,702	36,789	7,322	19
2,347	415,843	17,926	1,941	133,337	83,259	88,840	107,471	5,440	88,846	121,702	96,027	121,850	40,202	8,650	20
109	1,702	429	24	1,919	1,178	872	1,521	78	1,001	1,486	1,036	1,197	622	265	21
134	2,013	519	29	2,240	1,325	1,069	1,740	81	1,213	1,656	1,341	1,496	954	347	22
41,738	5,317,324	169,367	10,511	2,252,978	1,443,381	1,101,486	1,700,229	40,591	1,348,708	1,888,229	1,170,286	1,560,495	477,685	67,433	23
35,345	3,777,657	153,022	14,766	2,200,517	1,103,463	1,027,587	1,269,394	34,882	1,414,598	1,622,525	1,205,834	1,602,721	662,294	86,538	24
17,157	1,896,016	62,034	4,362	799,287	611,526	374,325	596,499	20,290	477,146	678,193	425,362	582,977	225,829	27,867	25
15,703	1,549,870	57,889	6,011	908,094	485,910	428,951	525,602	17,895	647,811	693,507	485,372	698,155	318,161	37,572	26
11	105	13	2	35	73	27	63	2	21	30	90	33	69	13	27
17	113	18	4	50	121	41	118	6	47	44	104	49	77	35	28
583	158,853	2,224	24	5,913	14,448	5,862	31,581	17	3,368	6,465	14,438	5,796	19,497	788	29
584	79,508	1,006	16	4,620	15,150	2,778	27,766	120	5,153	10,000	8,594	7,092	14,304	1,991	30
10	49	6	2	18	49	12	18	2	11	19	54	17	41	6	31
358	32,244	178	24	1,075	6,164	940	2,009	17	850	1,717	3,903	1,126	8,933	158	32
2	59	7	...	19	25	15	46	...	14	12	41	17	33	7	33
225	126,609	2,046	...	4,838	8,284	4,922	29,572	...	2,518	4,748	10,535	4,670	10,564	630	34
3	43	5	1	11	22	10	9	1	6	11	28	5	6	4	35
10	16,926	10	2	153	209	20	176	4	24	119	1,800	39	216	23	36
3	18	2	1	7	13	6	3	1	4	6	17	2	5	2	37
10	3,517	3	2	58	56	10	9	4	18	101	979	18	116	6	38
...	25	3	...	5	9	4	6	...	2	5	12	3	1	2	39
...	13,409	7	...	95	153	10	167	...	6	18	821	21	100	17	40
35	58	48	10	323	334	105	246	9	159	332	178	200	341	20	41
34	149	51	5	306	407	149	299	5	193	245	204	261	338	31	42
473	33,293	620	130	327,306	7,386	3,541	6,506	102	2,842	6,167	2,358	4,920	6,967	70	43
505	26,301	868	49	256,889	8,011	2,828	5,428	31	2,900	4,446	3,002	9,240	6,747	379	44
14	110	47	5	153	148	63	151	2	58	98	80	84	130	17	45
19	162	47	1	185	219	97	266	5	104	145	124	182	184	31	46
3,824	873,365	18,531	136	686,489	78,281	32,820	206,134	32	21,155	38,693	68,436	35,633	103,635	3,343	47
4,720	643,553	7,768	8	539,915	99,262	21,670	178,424	540	36,819	76,675	59,304	68,682	115,604	9,631	48
241	2,004	660	60	2,478	2,180	1,393	3,098	145	1,660	2,174	1,584	1,781	541	547	49
334	2,424	778	74	3,035	2,552	1,573	3,448	165	2,074	2,620	2,022	2,091	974	677	50
258,340	1,517,618	482,780	42,509	1,945,149	1,572,535	2,492,509	2,276,907	62,675	1,696,914	1,664,163	1,751,369	4,066,436	421,632	318,076	51
286,271	1,469,299	624,712	57,274	2,131,970	1,709,865	2,144,638	2,625,889	63,096	1,566,376	1,689,716	1,454,739	3,961,746	680,615	435,040	52
233	1,861	644	56	2,261	2,061	1,176	3,031	139	1,567	2,046	1,323	1,525	341	523	53
312	2,289	736	67	2,800	2,387	1,348	3,347	147	1,848	2,394	1,768	1,815	721	634	54
2,929	16,032	5,188	472	18,434	19,864	10,961	30,852	1,259	14,478	17,828	10,700	21,100	3,326	3,621	55
2,572	15,083	4,798	479	17,564	17,913	9,495	28,767	697	11,968	15,595	9,903	19,552	4,367	4,007	56
187	1,432	513	44	1,620	1,447	841	2,454	88	1,172	1,446	917	1,150	215	406	57
231	1,581	569	47	1,782	1,544	945	2,535	106	1,221	1,450	1,127	1,308	360	441	58
1,573	6,575	2,946	303	7,961	8,518	5,919	14,219	574	6,546	8,107	5,970	11,268	1,414	1,959	59
1,442	5,387	2,830	254	6,258	7,064	4,044	12,275	335	4,268	5,888	4,328	9,651	1,421	2,161	60
173,731	879,941	301,017	28,004	1,129,000	1,152,227	862,604	1,796,306	46,213	957,845	1,116,529	832,421	1,850,638	190,366	192,321	61
198,279	846,099	381,276	34,013	1,067,574	1,121,524	667,798	1,936,798	44,084	698,762	997,181	648,667	1,580,526	225,107	273,079	62
181	1,581	491	32	1,824	1,694	922	2,457	108	1,253	1,638	999	1,179	269	395	63
244	1,961	524	48	2,419	2,020	1,121	2,695	93	1,570	2,058	1,450	1,492	624	463	64
1,356	9,457	2,242	169	10,473	11,346	5,042	16,633	685	7,932	9,721	4,730	9,832	1,912	1,662	65
1,130	9,696	1,968	225	11,306	10,849	5,451	16,492	362	7,700	9,707	5,575	9,901	2,946	1,846	66
58,754	180,662	83,134	7,010	271,061	261,680	168,795	316,269	12,462	164,053	230,905	117,535	245,576	47,456	61,165	67
42,751	245,572	92,191	9,930	401,447	327,786	201,652	471,588	10,079	247,576	345,371	162,720	356,964	104,128	66,950	68
77	636	307	18	818	337	863	339	20	538	494	757	919	321	209	69
184	846	530	34	1,311	721	1,138	662	57	866	909	963	1,379	519	316	70
684	13,019	3,234	165	14,383	4,065	33,316	4,382	212	12,765	8,272	19,958	33,950	5,262	2,366	71
1,401	11,087	4,451	335	17,680	6,792	31,315	5,636	424	14,340	10,073	17,755	39,311	9,434	3,693	72
18,237	441,920	82,164	5,626	520,230	122,832	1,358,508	118,025	2,870	457,342	290,856	778,812	1,373,467	177,862	61,370	73
35,880	352,241	130,433	7,273	600,046	188,778	1,154,319	145,242	8,019	468,708	306,290	619,628	1,442,989	337,208	87,015	74
11	18	31	5	77	107	202	116	...	246	64	42	627	13	8	75
15	28	47	9	94	135	202	139	...	294	99	49	612	20	9	76
514	621	682	168	1,580	2,360	6,391	2,659	...	7,295	1,402	992	35,117	201	109	77
413	565	931	325	2,918	3,047	6,015	2,292	...	7,234	1,596	853	31,374	381	221	78
7,388	10,574	9,907	1,869	21,511	32,530	97,818	37,604	...	107,459	21,632	15,095	587,154	3,413	1,368	79
7,261	9,891	15,754	6,028	53,343	55,642	110,730	41,046	...	140,282	28,049	15,849	564,768	7,014	3,920	80
4	43	17	...	27	35	33	43	3	28	31	41	24	14	15	81
28	211	75	1	111	170	85	251	14	91	157	102	120	44	64	82
5	69	73	...	53	50	58	91	22	67	61	101	76	25	34	83
54	366	116	1	187	357	170	523	25	219	290	172	274	102	100	84
230	4,521	6,558	...	3,347	3,266	4,784	8,703	1,130	10,215	4,241	7,506	9,601	2,535	1,852	85
2,100	15,496	5,058	30	9,560	16,135	10,139	31,215	914	11,048	12,825	7,875	16,499	7,158	4,076	86

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	The State	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	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...	19,920,949	161,657	250	311,503	133,025	43,406	112	...	45,109
2	1949...	15,994,307	11,441	30,115	326,625	66,518	15,861	7,590	...	39,027
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	869	9	...	33	4	5	2	...	3
4	1949...	838	5	1	34	2	3	1	1	4
5	acres 1954...	6,606	78	...	285	5	28	(Z)	...	9
6	1949...	4,439	17	20	147	5	16	2	1	4
7	Sold.....dollars 1954...	5,432,530	149,707	...	181,416	1,950	10,356	100	...	7,664
8	1949...	3,672,826	3,329	30,000	185,347	1,438	5,898	890	...	6,722
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:									
9	Grown under glass.....farms reporting 1954...	741	3	...	9	2	1	...	...	2
10	1949...	767	3	...	4	2	1	2	...	1
11	square feet 1954...	6,887,829	6,700	...	26,360	83,000	600	...	...	15,050
12	1949...	5,566,291	7,030	...	5,121	25,000	900	1,460	...	4,000
13	Grown in open.....farms reporting 1954...	683	1	1	19	3	1	1	...	3
14	1949...	782	2	...	12	3	2	1	...	4
15	acres 1954...	1,473	(Z)	1	54	1	(Z)	(Z)	...	6
16	1949...	1,593	(Z)	...	94	7	4	(Z)	...	14
17	Sold.....farms reporting 1954...	1,224	3	1	27	4	1	1	...	5
18	1949...	1,261	4	...	15	3	3	2	...	4
19	dollars 1954...	10,266,404	5,050	250	42,739	130,225	2,000	12	...	35,445
20	1949...	9,622,948	4,479	...	108,668	64,040	1,750	1,500	...	17,050
	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...	486	4	...	9	...	1	...	...	...
22	1949...	575	2	1	3	1	2	2	...	1
23	square feet 1954...	2,747,442	7,700	...	22,238	...	600	...	...	...
24	1949...	2,355,761	6,380	80	17,568	2,500	936	6,310	...	6,000
25	Grown in open.....farms reporting 1954...	307	1	...	10	3	2	...	...	1
26	1949...	340	1	1	15	1	2	1	...	4
27	acres 1954...	2,391	5	...	140	7	40	...	...	5
28	1949...	2,278	(Z)	(Z)	101	(Z)	12	28	...	6
29	Sold.....farms reporting 1954...	734	5	...	19	3	3	...	...	1
30	1949...	845	2	2	18	2	4	3	...	6
31	dollars 1954...	4,222,015	6,900	...	87,348	850	31,050	...	...	2,000
32	1949...	2,698,533	3,633	115	32,610	1,040	8,213	5,200	...	15,255
	Forest products:									
33	Firewood and fuelwood cut.....farms reporting 1954...	27,642	335	183	531	422	341	247	274	565
34	1949...	40,930	466	292	752	609	555	385	321	852
35	cords (4'x 4'x 8') 1954...	618,648	8,259	3,840	10,098	12,286	5,946	7,220	3,291	14,015
36	1949...	941,068	12,003	6,072	14,283	23,047	10,763	11,267	4,154	20,471
37	Fence posts cut.....farms reporting 1954...	7,953	109	54	218	162	83	51	67	241
38	1949...	10,893	131	75	311	274	101	58	69	330
39	number 1954...	1,763,349	30,651	13,020	26,338	40,390	18,707	4,775	11,240	23,573
40	1949...	2,010,518	25,590	15,868	26,203	103,316	15,890	6,317	8,798	28,061
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	6,405	76	20	118	70	72	56	39	162
42	1949[1]..	8,375	93	42	162	134	111	74	47	209
43	thousands of bd. ft. 1954...	41,419	384	101	816	343	517	382	785	918
44	1949[1]..	40,251	418	221	777	699	718	313	435	1,037
45	Pulpwood cut.....farms reporting 1954...	1,963	25	46	7	12	24	2	40	5
46	1949...	1,840	7	62	28	29	18	4	35	3
47	cords 1954...	82,025	1,170	1,185	186	165	608	23	2,072	153
48	1949...	53,208	119	844	1,460	660	359	2,010	1,033	137
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...	5,239	74	63	63	96	72	28	60	74
50	dollars 1954...	2,870,807	33,844	29,291	29,042	32,052	25,905	21,120	76,476	33,408
51	1949...	2,785,751	18,840	43,507	44,741	59,049	49,009	4,385	57,219	27,932
52	Maple trees tapped.....farms reporting 1954...	1,707	13	4	74	15	39	10	5	62
53	1949...	3,207	22	20	109	24	95	13	13	92
54	number 1954...	348,982	1,777	288	11,908	4,324	7,471	731	230	15,972
55	1949...	521,441	2,235	1,278	14,745	2,571	11,163	645	1,172	24,620
56	Maple sirup made.....farms reporting 1954...	1,699	13	4	74	15	39	9	5	61
57	1949...	3,118	22	19	107	24	93	12	13	91
58	gallons 1954...	93,513	508	42	4,090	870	1,206	100	30	4,970
59	1949...	102,866	366	277	3,946	433	1,904	102	141	5,095
60	Maple sugar made.....farms reporting 1954...	91	...	...	3	...	...	1	...	7
61	1949...	141	1	5	7	...	2	...	1	6
62	pounds 1954...	1,968	...	...	12	...	...	2	...	335
63	1949...	8,632	3	80	184	...	12	...	2	1,481

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

PRODUCTS: CENSUSES OF 1954 AND 1950

Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	
236,600	15,017	2,900,099	181,075	452,657	90,783	10,469	21,806	29,150	11,195	40,622	...	17,245	48,000	57,608	1
220,463	13,024	1,477,511	115,946	282,455	117,213	62,351	28,710	59,150	20,500	23,563	...	27,369	45,491	87,256	2
8	3	104	8	18	14	3	7	...	4	6	...	3	4	6	3
8	4	147	9	12	14	3	4	...	1	6	...	3	3	5	4
64	2	919	46	103	92	16	106	...	16	27	...	1	7	20	5
60	7	1,144	8	57	78	3	18	...	5	18	...	6	1	2	6
40,616	577	731,121	10,520	112,349	47,637	3,110	11,164	...	5,500	8,385	...	1,290	3,700	2,860	7
13,542	3,388	879,214	6,435	39,139	81,945	3,860	1,760	...	2,500	1,650	...	2,020	1,900	5,863	8
15	2	33	5	18	5	5	2	4	1	4	...	7	5	6	9
16	2	32	6	14	7	7	2	4	1	4	...	5	7	7	10
177,932	4,030	73,899	44,550	290,974	12,350	13,880	6,960	21,100	4,000	29,600	...	19,403	11,700	42,080	11
140,846	3,400	70,259	23,454	167,346	15,970	17,134	11,000	3,900	4,000	29,025	...	16,140	15,995	52,735	12
8	3	65	4	9	9	3	...	4	2	10	...	9	3	9	13
8	2	60	10	14	10	5	3	1	1	8	...	5	1	9	14
12	1	139	40	11	27	2	...	1	1	11	...	4	9	9	15
16	4	155	96	21	39	2	1	(Z)	1	6	...	6	2	10	16
19	4	86	8	19	12	6	2	4	2	13	...	10	7	12	17
19	4	57	13	24	16	8	3	4	1	11	...	7	8	13	18
169,072	9,890	144,815	107,200	324,395	20,598	5,799	5,700	27,150	5,695	29,237	...	13,555	43,700	53,436	19
186,553	7,641	147,759	81,744	225,569	27,165	41,241	26,500	58,650	18,000	17,678	...	19,580	42,791	72,734	20
16	1	25	3	8	4	5	2	1	...	1	...	3	2	5	21
14	1	23	1	12	4	7	2	1	...	1	...	4	3	5	22
45,432	6,000	325,717	4,500	27,790	2,700	4,620	10,000	2,000	...	4,000	...	5,190	1,300	2,040	23
21,721	2,364	300,379	400	13,930	2,068	6,036	300	150	...	3,000	...	6,155	570	4,420	24
2	2	40	5	5	8	2	...	...	...	...	...	2	...	3	25
2	...	49	5	6	5	5	...	...	...	4	...	2	...	6	26
3	4	370	131	22	80	1	...	...	...	...	...	3	...	1	27
4	...	225	49	34	21	15	...	...	...	3	...	1	...	24	28
16	2	63	8	11	12	6	2	1	...	1	...	4	2	8	29
14	1	63	6	15	9	11	2	1	...	5	...	5	3	11	30
26,912	4,550	2,024,163	63,355	15,913	22,548	1,560	4,942	2,000	...	3,000	...	2,400	600	1,312	31
20,368	1,995	450,538	27,767	17,747	8,103	17,250	450	500	...	4,235	...	5,769	800	8,659	32
160	172	426	444	576	536	378	347	201	237	421	18	456	247	517	33
451	338	593	498	767	606	568	459	362	339	571	26	643	260	709	34
4,631	2,505	7,007	10,558	13,712	9,964	11,446	9,863	4,874	5,968	10,971	599	7,894	3,291	11,840	35
10,821	13,137	8,571	10,818	14,302	12,873	12,158	9,088	10,786	12,576	13,926	493	10,599	4,381	14,371	36
15	34	137	122	239	249	79	105	60	76	48	2	237	75	80	37
49	82	201	141	289	272	154	122	54	88	86	3	300	72	119	38
1,375	5,278	21,365	8,685	19,796	30,656	31,994	43,907	17,285	13,934	2,328	1,011	199,243	30,658	5,068	39
3,376	12,061	25,093	9,029	18,416	27,685	24,408	19,220	21,663	18,492	5,060	1,300	231,244	27,880	4,972	40
25	34	132	127	170	103	65	57	46	77	131	6	64	35	157	41
59	65	109	139	180	134	120	71	68	79	180	4	86	31	181	42
180	326	904	487	831	1,130	457	384	349	281	562	28	399	148	958	43
200	463	459	428	654	659	735	336	755	305	782	9	519	172	529	44
1	16	1	...	3	...	14	24	33	36	...	2	224	85	1	45
...	7	...	...	2	...	8	29	59	20	...	1	245	66	1	46
20	958	3	...	145	...	389	647	1,087	1,651	...	17	8,409	4,236	50	47
...	144	...	...	400	...	91	630	2,142	787	...	14	5,512	2,464	15	48
17	38	73	54	78	56	61	60	49	58	31	6	263	101	49	49
3,467	22,908	37,147	21,452	36,731	42,520	20,699	42,937	29,250	26,927	20,388	3,238	175,283	92,927	25,896	50
5,464	30,463	40,686	17,236	31,970	41,322	36,599	24,674	65,446	20,841	27,610	750	164,366	54,579	25,235	51
...	34	18	20	18	15	26	26	11	13	46	1	19	6	132	52
2	53	27	44	29	26	86	48	30	34	86	2	34	10	230	53
...	9,457	3,211	2,246	1,586	3,179	8,813	5,357	1,431	1,093	13,566	30	7,196	3,175	39,993	54
10	13,055	3,153	3,580	1,450	5,587	11,356	8,274	3,214	3,480	19,774	36	11,158	3,350	68,300	55
...	33	18	18	18	15	26	26	9	13	46	1	19	6	132	56
1	52	26	44	27	25	84	48	29	34	85	2	33	10	225	57
...	2,155	885	644	681	939	1,635	690	315	192	4,840	6	1,264	476	14,139	58
1	2,497	747	914	388	1,679	1,817	1,407	453	564	3,668	7	1,888	635	14,182	59
...	2	1	2	...	2	...	2	2	1	4	...	2	...	10	60
1	1	3	2	2	...	4	2	...	...	3	...	1	...	13	61
...	10	1	7	...	12	...	7	7	5	75	...	18	...	202	62
1	4	125	302	2	...	492	7	...	...	12	...	2	...	2,397	63

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham
	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...	408,065	271,544	5,543	95,325	86,299	67,105	80,309	19,670	17,500	252,874
2	1949...	57,685	224,858	2,951	72,459	98,444	64,079	88,979	44,986	38,690	201,026
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	6	19	1	1	5	6	4	...	2	15
4	1949...	6	18	1	1	8	6	8	2	4	20
5	acres 1954...	223	101	2	25	8	61	11	...	12	212
6	1949...	5	71	1	1	59	29	27	2	22	58
7	Sold.....dollars 1954...	360,700	70,846	250	60,000	41,200	41,950	3,550	...	9,500	125,276
8	1949...	2,035	49,893	150	111	2,752	1,770	23,849	1,240	11,000	17,443
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	7	21	1	3	4	3	7	3	1	14
10	1949...	7	21	...	2	8	4	8	3	3	15
11	square feet 1954...	32,940	68,785	675	18,300	20,500	16,000	32,660	17,450	3,660	85,730
12	1949...	18,780	68,322	...	17,000	68,676	20,000	34,947	42,050	3,820	120,060
13	Grown in open.....farms reporting 1954...	6	18	1	...	4	3	5	1	...	9
14	1949...	9	22	...	4	5	7	6	3	1	13
15	acres 1954...	20	25	(Z)	...	4	6	19	2	...	16
16	1949...	10	30	...	21	10	12	6	3	(Z)	32
17	Sold.....farms reporting 1954...	12	32	2	3	5	4	12	3	1	20
18	1949...	13	41	...	5	10	7	10	3	3	22
19	dollars 1954...	42,195	155,893	2,010	34,500	36,000	25,005	65,999	15,550	4,000	115,785
20	1949...	53,778	138,111	...	72,348	82,837	35,173	61,610	42,950	10,848	169,292
	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...	6	8	2	2	4	1	5	4	1	11
22	1949...	5	19	2	...	2	4	5	2	5	10
23	square feet 1954...	1,719	13,400	4,600	650	3,850	600	4,690	6,460	3,660	11,810
24	1949...	1,929	20,738	4,140	...	11,440	32,000	1,850	1,130	9,562	15,765
25	Grown in open.....farms reporting 1954...	1	7	...	...	9	...	5	...	...	5
26	1949...	1	9	...	...	5	...	4	...	1	7
27	acres 1954...	2	71	...	...	54	...	15	...	...	31
28	1949...	1	55	...	...	20	...	5	...	(Z)	16
29	Sold.....farms reporting 1954...	7	12	2	2	11	1	9	4	1	16
30	1949...	5	26	2	...	7	4	9	2	5	17
31	dollars 1954...	5,170	44,805	3,283	825	9,099	150	10,760	4,120	4,000	11,813
32	1949...	1,872	36,854	2,801	...	12,855	27,136	3,520	796	16,842	14,291
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	472	272	347	237	321	238	551	617	324	407
34	1949...	486	399	386	230	423	416	713	711	676	574
35	cords (4'x 4'x 8') 1954...	8,987	6,164	10,292	2,887	7,995	5,520	10,312	7,220	8,252	11,030
36	1949...	10,543	8,621	12,160	3,596	8,349	9,411	18,087	9,846	17,572	13,490
37	Fence posts cut.....farms reporting 1954...	67	64	74	32	50	31	196	76	44	97
38	1949...	88	73	65	37	70	61	196	108	70	114
39	number 1954...	12,887	3,976	10,302	4,346	10,420	2,277	16,745	12,042	3,016	7,449
40	1949...	19,954	3,763	7,890	3,405	14,708	3,713	12,288	14,522	5,631	8,649
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	76	56	64	15	55	87	180	67	104	150
42	1949[1]..	113	80	70	21	57	160	185	104	216	168
43	thousands of bd. ft. 1954...	414	558	260	192	335	482	650	483	382	810
44	1949[1]..	653	390	270	172	318	714	771	889	1,316	721
45	Pulpwood cut.....farms reporting 1954...	19	...	4	19	8	2	1	108	2	...
46	1949...	10	...	7	3	5	...	...	71	1	3
47	cords 1954...	553	...	72	347	640	212	2	3,351	30	...
48	1949...	213	...	149	77	114	...	...	2,023	4	23
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...	82	29	25	32	45	33	38	148	30	43
50	dollars 1954...	26,607	15,733	4,421	14,642	20,041	17,056	12,092	77,939	6,678	26,627
51	1949...	38,988	16,692	5,936	9,601	23,809	25,443	19,254	88,281	17,055	21,987
52	Maple trees tapped.....farms reporting 1954...	54	24	8	1	27	31	44	3	4	51
53	1949...	88	42	15	2	47	63	101	5	5	53
54	number 1954...	7,549	2,065	1,167	25	8,248	4,518	6,633	815	311	10,236
55	1949...	11,030	4,669	1,182	63	7,189	8,099	16,126	602	210	7,650
56	Maple sirup made.....farms reporting 1954...	54	24	8	1	27	31	44	3	4	51
57	1949...	86	42	15	2	45	62	96	5	5	51
58	gallons 1954...	1,263	623	142	5	1,932	1,711	2,317	78	29	3,302
59	1949...	1,997	798	345	10	1,722	1,567	3,516	98	29	1,393
60	Maple sugar made.....farms reporting 1954...	1	1	...	...	2	2	2	...	...	3
61	1949...	...	...	...	...	...	1	5	...	...	4
62	pounds 1954...	150	8	...	...	58	2	8	...	...	15
63	1949...	...	...	...	...	...	270	41	...	...	62

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

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	
98,091	525	36,880	14,842	320,591	1,112,728	2,375	1,204,157	...	500	191,025	4,010	142,747	78,339	...	1
66,854	3,000	14,000	49,237	456,433	929,036	911	1,335,659	...	2,329	116,243	6,220	149,598	41,071	...	2
13	1	3	1	14	17	...	33	...	1	8	...	10	10	...	3
8	...	...	3	18	21	2	30	...	1	3	1	11	12	...	4
66	1	2	(Z)	56	136	...	103	...	1	67	...	40	142	...	5
30	...	...	10	81	127	6	200	...	(Z)	13	1	26	59	...	6
14,342	25	530	30	59,802	216,723	...	218,500	...	100	22,275	...	16,571	17,855	...	7
10,442	...	...	7,755	22,300	93,797	360	133,330	...	300	17,962	500	27,719	10,684	...	8
8	1	6	2	18	46	...	44	...	...	7	1	6	7	...	9
8	1	3	3	21	63	...	42	...	2	6	3	5	6	...	10
31,670	1,750	11,630	20,221	109,719	555,052	...	518,810	...	...	127,900	1,200	48,200	23,634	...	11
59,050	1,500	1,820	7,800	100,046	553,505	...	453,080	...	6,000	86,037	12,250	41,400	48,425	...	12
6	...	2	6	10	42	1	23	...	1	5	...	6	10	...	13
8	...	...	2	15	36	1	29	...	1	3	3	9	10	...	14
2	...	2	4	8	59	1	50	...	2	7	...	5	36	...	15
8	...	...	1	9	86	1	56	...	3	3	1	6	10	...	16
10	1	6	7	23	80	1	62	...	1	8	1	11	14	...	17
10	1	3	4	33	86	1	64	...	3	7	3	11	10	...	18
76,649	500	25,700	12,601	202,155	752,570	275	594,507	...	400	141,145	3,000	92,400	40,182	...	19
53,412	3,000	13,100	40,105	306,311	651,324	296	772,442	...	2,029	93,166	4,530	45,330	26,637	...	20
6	...	4	1	6	36	1	45	...	...	9	1	6	6	...	21
4	...	2	2	9	47	2	50	...	...	5	2	4	2	...	22
8,500	...	5,690	1,000	35,600	295,110	640	765,597	...	...	23,762	750	39,546	5,284	...	23
8,100	...	500	400	58,584	89,973	1,320	763,968	...	...	6,613	1,050	24,400	2,219	...	24
2	...	2	4	10	12	2	12	...	...	6	1	6	4	...	25
3	...	...	3	14	8	...	15	...	...	1	1	8	1	...	26
1	...	5	36	62	145	2	65	...	...	12	(Z)	20	31	...	27
1	...	...	75	156	46	...	93	...	...	5	(Z)	13	2	...	28
7	...	5	4	14	45	3	53	...	...	13	2	10	10	...	29
4	...	2	4	21	53	2	61	...	...	5	2	12	3	...	30
7,100	...	10,650	2,211	58,634	143,435	2,100	391,150	...	...	27,605	1,010	33,776	20,302	...	31
3,000	...	900	1,377	127,822	183,915	255	429,887	...	...	5,115	1,190	76,549	3,750	...	32
424	138	237	302	447	240	225	587	12	150	393	328	429	395	47	33
718	281	403	414	773	380	303	935	...	249	558	474	526	517	91	34
11,131	3,646	4,150	8,866	13,382	4,904	2,905	12,024	111	3,105	9,925	9,055	9,412	7,723	983	35
18,292	7,386	5,363	12,455	17,347	6,413	5,749	23,099	...	4,553	14,912	11,503	18,094	15,396	3,854	36
108	34	29	73	224	138	28	203	2	37	90	63	73	158	12	37
146	70	31	93	303	181	48	314	...	79	84	94	105	199	7	38
8,373	5,257	8,045	11,187	23,043	16,021	4,586	17,608	51	4,610	8,809	11,893	4,636	12,317	5,720	39
10,865	11,268	7,105	13,295	24,141	17,352	8,540	24,459	...	10,055	6,257	16,356	7,228	15,890	1,150	40
104	52	10	68	154	59	50	118	...	32	92	61	156	105	8	41
138	69	25	98	178	70	40	163	...	38	121	96	150	125	12	42
824	285	46	303	712	373	210	801	...	241	1,319	630	881	668	104	43
572	439	357	354	763	408	148	849	...	139	617	518	616	722	120	44
5	...	33	10	1	4	13	9	...	30	1	13	2	2	10	45
3	6	30	1	...	...	3	4	...	19	...	4	1	1	11	46
330	...	896	634	1,000	572	204	291	...	2,704	40	291	7	60	285	47
617	152	509	6	...	...	147	195	...	546	...	162	50	8	288	48
66	23	44	46	52	40	33	71	...	41	57	71	35	40	17	49
36,657	13,877	18,480	16,664	64,242	15,839	15,625	34,492	...	21,900	36,096	35,282	18,842	21,044	27,818	50
37,321	13,445	29,330	20,551	35,482	15,631	8,979	47,892	...	9,150	18,822	26,550	24,235	21,756	20,602	51
46	3	5	23	9	9	13	39	...	8	32	28	8	7	3	52
90	7	9	43	12	19	32	90	...	21	48	45	32	10	8	53
12,102	140	227	5,285	89	104	2,046	10,255	...	1,743	7,546	12,977	2,035	685	626	54
20,910	479	1,661	7,094	99	844	3,921	19,757	...	2,866	9,565	11,376	4,320	769	1,205	55
46	3	5	23	9	9	13	39	...	8	32	28	8	7	3	56
86	7	8	43	11	19	29	87	...	21	47	43	30	10	8	57
3,948	53	25	1,209	23	68	305	3,141	...	227	2,311	2,656	480	215	65	58
4,269	67	278	1,211	29	182	747	3,940	...	1,038	1,844	1,669	716	132	396	59
2	...	...	2	...	...	...	6	...	...	1	3	2	...	...	60
4	...	...	1	...	...	2	7	...	2	5	5	2	...	...	61
13	...	...	55	...	...	...	282	...	...	4	44	7	...	...	62
105	...	...	22	...	...	197	437	...	20	222	87	9	...	...	63

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe
	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...	9,175	2,150,325	45,498	86,290	157,541	53,409	61,885	61,868	2,150	1,280,076
2	1949...	9,209	1,911,377	35,831	106,950	66,181	55,574	102,013	38,191	325	1,082,235
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	...	48	9	...	19	6	2	8	2	26
4	1949...	...	45	5	1	6	...	5	7	2	16
5	acres 1954...	...	272	21	...	80	7	4	43	18	1,318
6	1949...	...	246	18	2	9	...	3	24	20	496
7	Sold.....dollars 1954...	...	237,921	8,522	...	52,251	1,075	300	29,385	2,000	1,078,943
8	1949...	...	361,143	8,392	350	4,221	...	1,475	16,894	250	927,963
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	2	52	8	4	7	6	4	6	1	23
10	1949...	2	56	6	5	6	4	6	7	...	15
11	square feet 1954...	11,000	1,133,380	38,401	14,720	93,070	21,710	39,316	11,258	1,000	172,038
12	1949...	11,200	382,970	14,275	47,370	94,656	34,500	39,820	19,526	...	67,828
13	Grown in open.....farms reporting 1954...	...	71	6	2	11	5	5	4	1	29
14	1949...	1	98	7	2	5	1	7	4	1	22
15	acres 1954...	...	126	4	4	7	3	6	3	(Z)	50
16	1949...	(Z)	159	23	4	3	(Z)	10	7	1	58
17	Sold.....farms reporting 1954...	2	116	12	4	13	10	6	7	1	41
18	1949...	2	132	13	5	8	5	11	9	1	31
19	dollars 1954...	8,850	1,691,013	31,191	85,725	104,645	34,324	57,800	29,559	150	140,427
20	1949...	9,209	1,386,771	18,275	106,375	60,838	47,788	83,792	21,077	60	97,869
	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	48	3	2	...	3	3	4	...	19
22	1949...	...	40	3	3	3	3	6	1	...	19
23	square feet 1954...	3,020	298,813	840	715	...	27,060	2,460	2,850	...	86,295
24	1949...	...	174,824	900	1,200	4,100	19,500	3,428	375	...	101,938
25	Grown in open.....farms reporting 1954...	...	18	4	...	3	...	6	2	...	6
26	1949...	...	23	9	...	...	...	3	...	1	8
27	acres 1954...	...	111	15	...	2	...	9	2	...	8
28	1949...	...	30	31	...	...	...	16	...	(Z)	9
29	Sold.....farms reporting 1954...	2	61	6	2	3	3	5	5	...	22
30	1949...	...	57	12	1	3	4	9	1	1	22
31	dollars 1954...	325	221,391	5,785	565	645	18,010	3,785	2,924	...	60,706
32	1949...	...	163,463	9,164	225	1,122	7,786	16,746	220	15	56,403
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	123	151	306	225	268	527	791	218	369	198
34	1949...	229	294	456	347	463	642	1,262	427	505	539
35	cords (4'x 4'x 8') 1954...	1,834	2,874	3,737	3,416	5,437	14,528	14,014	5,471	10,645	3,242
36	1949...	6,545	8,800	10,917	5,469	10,634	17,541	25,737	11,943	14,442	9,630
37	Fence posts cut.....farms reporting 1954...	23	18	59	55	58	220	501	70	82	42
38	1949...	67	37	76	72	61	208	670	102	96	108
39	number 1954...	5,931	1,598	25,309	31,742	8,005	30,298	422,409	6,420	20,711	2,716
40	1949...	25,052	1,818	25,418	21,500	7,390	26,017	482,222	8,315	19,387	8,765
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	9	31	56	35	66	114	123	40	69	60
42	1949[1]..	33	51	68	47	76	126	233	72	96	117
43	thousands of bd. ft. 1954...	124	110	293	312	247	639	731	324	323	418
44	1949[1]..	323	119	344	630	294	435	1,572	368	322	397
45	Pulpwood cut.....farms reporting 1954...	22	...	57	102	38	47	364	2	33	1
46	1949...	47	2	25	121	21	8	386	3	44	...
47	cords 1954...	713	...	4,754	4,641	2,131	3,071	10,062	23	999	10
48	1949...	1,300	20	1,513	4,872	574	199	10,621	33	773	...
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...	35	8	84	113	78	107	494	18	86	23
50	dollars 1954...	17,596	12,725	52,622	102,182	28,521	42,687	267,604	7,250	43,451	9,204
51	1949...	39,112	12,827	28,916	123,026	19,187	15,474	365,309	9,609	21,121	13,038
52	Maple trees tapped.....farms reporting 1954...	7	4	39	8	26	33	34	9	14	1
53	1949...	22	8	56	11	57	76	55	12	40	...
54	number 1954...	2,230	61	4,844	728	15,024	3,224	4,605	1,024	3,687	2
55	1949...	2,602	605	7,688	1,688	20,814	8,455	5,779	799	3,488	...
56	Maple sirup made.....farms reporting 1954...	7	4	39	8	26	33	34	9	13	1
57	1949...	22	7	54	11	57	74	54	10	40	...
58	gallons 1954...	228	35	1,058	108	3,908	1,013	839	380	497	2
59	1949...	411	127	1,466	295	3,654	1,664	1,319	236	573	...
60	Maple sugar made.....farms reporting 1954...	...	...	2	1	...	1	...	...	1	...
61	1949...	...	1	4	1	2	6	...	1	...	...
62	pounds 1954...	...	...	10	10	...	20	...	...	1	...
63	1949...	...	11	35	5	829	85	...	16	...	...

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

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	
100,978	750	262,261	37,029	1,230,965	49,845	11,950	2,018	31,390	145	50	620,802	1,775	2,283	394,867	1
17,327	...	206,459	23,577	1,297,250	83,549	3,500	111	14,696	...	23	594,113	219	1,700	420,218	2
7	...	16	3	33	12	1	...	3	...	1	70	1	1	43	3
4	...	11	4	58	7	...	...	...	...	...	39	1	1	27	4
7	...	80	3	160	68	(Z)	...	2	...	(Z)	359	1	12	99	5
94	...	34	2	176	26	...	...	...	...	...	132	2	5	64	6
3,700	...	23,084	900	249,478	47,360	250	...	50	...	50	201,270	1,000	783	64,486	7
1,745	...	9,076	2,375	125,203	78,751	...	...	...	...	...	83,723	219	500	51,344	8
4	1	22	5	32	3	2	1	4	...	...	42	1	1	21	9
7	...	17	4	58	2	2	...	2	...	...	33	...	1	22	10
79,888	900	138,844	30,100	436,330	3,660	4,960	1,100	20,480	...	...	180,406	792	1,400	250,392	11
47,080	...	106,181	12,240	470,674	3,000	2,900	...	4,425	...	...	112,637	...	900	342,083	12
4	...	16	8	29	4	2	1	3	2	...	34	2	...	29	13
8	...	8	6	65	3	...	1	2	...	...	43	...	...	20	14
3	...	18	9	54	1	1	1	1	(Z)	...	207	1	...	27	15
10	...	2	5	96	(Z)	...	(Z)	1	...	...	179	...	...	38	16
7	1	30	12	57	5	3	1	5	2	...	71	3	1	38	17
12	...	20	8	105	5	2	1	2	...	1	63	...	1	36	18
51,657	750	173,685	31,514	939,814	2,225	5,850	2,000	28,700	145	...	264,934	775	1,500	308,032	19
9,882	...	135,236	17,559	1,093,448	4,445	2,300	100	12,326	...	8	286,217	...	1,200	337,628	20
4	...	13	4	15	...	2	...	1	...	...	12	...	...	13	21
2	...	24	5	38	...	1	...	3	...	1	24	...	...	19	22
70,680	...	48,652	2,950	47,559	...	5,260	...	5,000	...	...	48,415	...	...	41,021	23
15,500	...	49,231	4,310	66,573	...	1,200	...	2,885	...	120	99,254	...	...	48,753	24
4	...	7	5	7	2	1	1	2	...	...	25	...	...	5	25
1	...	1	4	21	2	...	1	2	...	...	29	...	...	6	26
4	...	26	4	115	(Z)	1	(Z)	2	...	...	221	...	...	2	27
(Z)	...	1	12	37	1	...	(Z)	1	...	...	216	...	...	10	28
6	...	20	9	21	2	3	1	3	...	...	36	...	...	16	29
3	...	22	8	50	2	1	1	5	...	1	50	...	...	22	30
45,621	...	65,492	4,615	41,673	260	5,850	18	2,640	...	...	154,598	...	...	22,349	31
5,700	...	62,147	3,643	78,599	353	1,200	11	2,370	...	15	224,173	...	...	31,246	32
516	151	165	381	219	333	316	459	473	119	250	252	505	46	606	33
704	204	324	698	486	618	456	553	676	129	276	482	613	44	999	34
14,220	4,438	3,944	7,323	6,823	6,174	8,421	7,863	13,962	1,822	8,925	4,278	13,947	1,153	13,984	35
16,503	5,613	7,539	18,002	9,894	9,414	14,281	9,120	16,990	2,896	9,106	7,472	16,871	1,255	24,254	36
191	21	54	159	70	99	107	39	114	30	19	76	204	4	162	37
247	41	89	232	124	159	103	72	160	32	37	163	237	4	263	38
18,106	5,710	5,803	22,332	7,209	20,454	16,723	3,093	23,949	4,605	4,756	6,511	91,378	450	14,369	39
32,197	11,948	8,173	29,664	7,385	26,043	12,517	12,705	30,722	4,603	8,810	12,737	54,634	620	19,585	40
108	17	31	122	56	101	109	37	85	60	33	33	89	8	151	41
142	41	56	132	63	138	111	53	106	46	36	78	123	5	229	42
584	147	186	952	733	641	520	262	440	389	323	168	767	20	840	43
784	169	393	617	267	642	422	334	584	163	170	255	476	16	982	44
9	10	12	42	...	12	12	100	41	28	6	3	49	4	1	45
6	19	1	26	...	10	7	147	25	5	3	1	65	3	1	46
290	185	1,084	1,309	...	767	228	3,359	5,628	1,534	515	60	698	147	2	47
210	240	9	366	...	216	166	4,294	1,008	55	150	10	782	88	21	48
73	26	45	99	31	77	56	128	94	38	37	94	138	9	79	49
40,818	10,916	17,642	36,381	31,890	46,218	11,123	56,705	55,464	21,832	14,035	47,052	67,569	2,109	59,639	50
32,630	20,861	23,076	35,882	24,766	49,230	8,217	75,488	40,089	7,922	9,410	27,906	43,007	2,513	49,056	51
31	5	7	22	6	46	10	4	50	15	6	21	9	4	13	52
66	15	16	31	8	93	19	10	114	26	15	50	18	2	16	53
5,083	2,051	1,716	4,744	105	17,420	882	260	9,032	3,055	298	2,419	611	565	722	54
10,749	2,056	1,179	3,606	680	20,456	1,234	504	15,655	4,246	2,253	4,868	1,541	64	742	55
31	5	7	22	6	46	10	4	50	15	6	21	9	4	13	56
60	15	14	31	8	90	19	10	109	25	15	49	17	2	15	57
1,256	615	252	1,065	44	5,216	111	40	1,784	548	77	823	99	98	246	58
1,836	309	223	807	211	3,765	284	77	3,404	720	437	995	233	6	109	59
3	...	...	...	...	7	...	...	2	...	...	...	1	...	...	60
6	1	...	...	...	6	...	...	6	1	...	1	...	...	1	61
57	...	...	...	...	420	...	...	60	...	...	...	1	...	...	62
69	1	...	...	...	241	...	...	173	5	...	4	...	...	3	63

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

	Item (For definitions and explanations, see text)	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
	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...	225,980	409,232	7,250	99,075	28,278	40,418	316,407	243,136	2,555,327	22,089
2	1949...	195,226	162,209	11,724	19,600	67,708	46,069	359,563	122,238	1,774,289	22,126
3	Nursery products (trees, shrubs, vines, ornamentals, etc.).....farms reporting 1954...	10	11	1	4	8	8	38	19	41	4
4	1949...	9	10	7	1	8	7	45	11	44	3
5	acres 1954...	97	115	(Z)	90	20	39	290	41	242	20
6	1949...	74	40	12	1	186	11	195	22	74	24
7	Sold.....dollars 1954...	82,740	79,832	50	90,800	7,125	3,785	85,213	41,821	419,209	9,100
8	1949...	42,218	24,298	2,184	300	6,138	4,750	79,258	17,764	105,200	4,860
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glass.....farms reporting 1954...	8	10	1	2	5	9	12	21	79	3
10	1949...	11	6	4	4	7	8	12	16	80	3
11	square feet 1954...	79,000	66,224	4,820	6,750	24,710	26,064	77,447	107,591	1,168,231	11,143
12	1949...	122,515	53,850	7,220	3,320	48,125	37,724	29,465	81,823	985,301	3,400
13	Grown in open.....farms reporting 1954...	9	5	...	3	5	3	18	13	28	5
14	1949...	12	4	1	5	7	5	19	17	56	4
15	acres 1954...	12	10	...	1	4	3	226	56	34	4
16	1949...	22	7	(Z)	6	14	2	77	11	70	2
17	Sold.....farms reporting 1954...	15	12	1	5	9	10	27	31	94	7
18	1949...	18	9	5	5	12	11	19	27	112	1
19	dollars 1954...	132,375	116,900	3,600	7,875	19,543	23,590	174,177	171,565	1,994,341	12,189
20	1949...	124,043	121,341	6,818	18,900	57,084	39,330	49,838	80,608	1,535,362	7,500
	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	4	1	2	4	8	8	12	39	1
22	1949...	5	3	3	2	7	6	5	13	61	2
23	square feet 1954...	16,800	6,000	4,820	300	7,110	16,500	35,050	44,129	220,148	250
24	1949...	20,787	11,555	3,900	625	3,400	13,660	10,963	27,317	211,533	982
25	Grown in open.....farms reporting 1954...	6	1	...	...	1	4	13	2	6	2
26	1949...	4	1	4	1	2	3	9	4	6	5
27	acres 1954...	6	372	...	...	5	2	100	(Z)	15	5
28	1949...	324	1	86	(Z)	(Z)	2	441	5	20	24
29	Sold.....farms reporting 1954...	8	5	1	2	5	11	19	13	43	3
30	1949...	9	4	6	2	9	9	13	15	67	7
31	dollars 1954...	10,865	212,500	3,600	400	1,610	13,043	57,017	29,750	141,777	800
32	1949...	28,965	16,570	2,722	400	4,486	1,989	230,467	23,866	133,727	9,766
	Forest products:										
33	Firewood and fuelwood cut.....farms reporting 1954...	447	345	364	107	352	485	433	484	113	371
34	1949...	545	557	712	148	446	871	724	757	214	472
35	cords (4'x 4'x 8') 1954...	8,266	7,462	8,371	1,731	8,347	11,835	7,610	11,733	1,111	9,648
36	1949...	10,260	11,349	16,841	3,505	10,301	22,584	13,049	15,021	2,594	7,645
37	Fence posts cut.....farms reporting 1954...	78	144	42	32	58	57	284	145	22	68
38	1949...	97	226	85	35	89	107	381	219	72	105
39	number 1954...	4,803	16,339	3,682	40,131	5,410	5,455	38,713	10,488	1,298	9,550
40	1949...	5,290	28,448	7,079	26,330	6,025	7,593	43,356	18,025	4,109	17,610
41	Sawlogs and veneer logs cut (including standing timber sold).....farms reporting 1954...	134	109	122	16	104	154	118	177	4	59
42	1949[1]..	142	126	172	16	132	193	139	204	29	69
43	thousands of bd. ft. 1954...	732	687	1,044	237	653	1,399	1,524	771	20	226
44	1949[1]..	641	404	781	120	491	808	481	688	55	245
45	Pulpwood cut.....farms reporting 1954...	2	...	3	29	1	2	6	1	1	26
46	1949...	...	1	...	26	...	8	10	1	...	11
47	cords 1954...	70	...	85	556	20	32	454	40	300	2,563
48	1949...	...	30	...	411	...	145	775	75	...	148
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...	44	49	52	39	38	85	74	48	7	68
50	dollars 1954...	23,974	16,576	32,732	23,630	28,377	54,188	51,112	25,032	1,915	28,434
51	1949...	31,001	18,608	12,438	15,785	20,725	21,488	36,924	29,480	3,207	9,708
52	Maple trees tapped.....farms reporting 1954...	20	12	6	7	19	39	58	8	2	25
53	1949...	28	21	26	10	38	71	93	13	...	55
54	number 1954...	2,586	458	185	1,375	1,646	5,463	6,999	972	24	4,421
55	1949...	2,282	712	2,896	2,098	4,582	9,251	10,034	2,847	...	9,096
56	Maple sirup made.....farms reporting 1954...	20	12	6	7	19	39	58	8	2	25
57	1949...	26	21	25	10	37	70	91	12	...	54
58	gallons 1954...	652	173	40	134	413	1,285	2,699	305	8	657
59	1949...	324	175	403	242	861	1,562	2,859	645	...	1,530
60	Maple sugar made.....farms reporting 1954...	1	...	...	...	...	2	3	...	...	1
61	1949...	2	...	1	...	...	1	1	1	...	6
62	pounds 1954...	10	...	...	...	...	4	34	...	...	2
63	1949...	4	...	40	...	...	10	8	500	...	15

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	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	92,019	123	3	3,182	297	461	717	11	1,581
2	1949...	102,371	280	11	3,276	386	709	767	42	1,667
3	acres 1954...	1,871,006	905	6	57,646	1,987	5,162	9,407	35	33,058
4	1949...	1,599,149	1,301	35	47,533	1,939	6,691	7,002	125	26,969
5	Harvested for grain.....farms reporting 1954...	84,191	39	2	3,133	64	394	650	1	1,551
6	1949...	93,910	195	4	3,157	164	667	683	5	1,631
7	acres 1954...	1,532,822	135	5	49,737	278	3,311	7,127	1	28,865
8	1949...	1,273,326	701	13	37,681	526	5,325	5,134	7	22,975
9	bushels 1954...	70,867,260	3,662	140	2,104,508	9,223	111,338	218,844	50	1,286,891
10	1949...	64,393,111	25,808	462	1,744,427	20,965	230,538	234,488	195	1,193,818
11	Cut for silage.....farms reporting 1954...	29,723	49	1	938	202	170	190	5	405
12	1949...	31,231	38	4	1,141	136	123	167	14	432
13	acres 1954...	293,880	569	1	7,254	1,506	1,676	1,889	25	3,405
14	1949...	267,251	338	18	8,627	1,060	1,101	1,440	73	3,024
15	tons, green weight 1954...	2,350,594	3,330	10	66,429	11,368	11,299	12,979	215	28,060
16	1949...	2,210,164	2,422	138	69,242	7,612	7,193	9,316	668	26,536
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	6,229	42	...	127	63	30	65	5	95
18	1949...	10,332	68	3	247	131	65	101	23	133
19	acres 1954...	44,304	201	...	655	203	175	391	9	788
20	1949...	58,572	262	4	1,225	353	265	428	45	970
21	Corn sold.....farms reporting 1954...	36,940	2	...	1,478	3	63	89	...	696
22	1949...	19,372	6	...	535	4	50	67	...	322
23	bushels 1954...	29,604,215	117	...	758,191	445	21,014	32,048	...	486,982
24	1949...	10,634,239	317	...	214,853	100	9,620	14,081	...	164,158

	Item (For definitions and explanations, see text)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	1,649	191	2,528	1,846	2,206	1,582	372	187	2
2	1949...	1,899	276	2,511	1,987	2,304	1,754	601	376	27
3	acres 1954...	20,675	1,793	38,767	55,793	56,970	40,904	3,153	1,322	26
4	1949...	16,011	2,719	30,297	50,425	48,739	36,941	4,589	2,364	145
5	Harvested for grain.....farms reporting 1954...	1,546	144	2,474	1,829	2,171	1,551	263	97	2
6	1949...	1,763	229	2,434	1,964	2,250	1,723	500	281	6
7	acres 1954...	16,871	1,109	36,395	52,143	50,496	37,874	1,488	362	26
8	1949...	12,186	1,891	27,229	46,233	41,593	33,544	2,589	1,316	65
9	bushels 1954...	732,408	22,901	1,834,974	2,594,537	2,381,731	1,804,267	56,670	11,280	760
10	1949...	583,380	61,336	1,061,604	2,159,956	1,996,928	1,365,601	96,486	47,525	2,247
11	Cut for silage.....farms reporting 1954...	350	45	277	317	576	183	176	88	...
12	1949...	378	52	320	375	595	227	178	88	3
13	acres 1954...	3,379	476	1,966	2,698	5,308	1,411	1,537	838	...
14	1949...	2,920	368	2,307	3,060	5,284	1,730	1,581	741	27
15	tons, green weight 1954...	23,970	2,130	19,903	25,037	48,239	12,916	11,738	5,991	...
16	1949...	24,786	2,331	19,642	26,995	43,839	13,921	9,633	4,769	162
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	78	39	84	93	143	132	35	32	...
18	1949...	268	57	157	131	239	163	94	76	19
19	acres 1954...	425	208	406	952	1,166	1,619	128	122	...
20	1949...	905	460	761	1,132	1,862	1,667	419	307	53
21	Corn sold.....farms reporting 1954...	347	9	1,133	1,029	1,113	760	24	5	...
22	1949...	235	12	545	638	578	549	24	8	...
23	bushels 1954...	206,001	1,158	837,498	1,104,515	958,204	659,739	8,434	930	...
24	1949...	63,677	1,013	261,385	465,123	339,603	290,222	3,744	446	...

	Item (For definitions and explanations, see text)	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	427	2,063	13	236	114	2,220	304	2,056	678
2	1949...	534	2,165	37	321	172	2,410	504	2,401	787
3	acres 1954...	6,178	57,404	207	1,587	861	54,648	2,243	36,849	10,260
4	1949...	6,753	45,709	371	1,906	1,154	44,954	3,646	33,378	9,559
5	Harvested for grain.....farms reporting 1954...	326	2,030	2	7	1	2,195	196	1,930	584
6	1949...	474	2,129	20	44	10	2,357	431	2,218	725
7	acres 1954...	3,652	48,585	13	19	1	48,339	933	28,467	7,218
8	1949...	4,674	38,079	95	189	25	37,638	2,266	25,854	7,058
9	bushels 1954...	134,866	2,395,584	350	650	50	2,303,473	27,039	1,122,265	199,968
10	1949...	209,728	2,127,731	3,194	8,604	1,075	2,023,025	81,202	1,273,391	299,397
11	Cut for silage.....farms reporting 1954...	162	811	10	185	109	674	125	546	224
12	1949...	146	704	18	219	153	767	134	586	208
13	acres 1954...	2,115	7,479	185	1,458	838	5,426	1,155	7,083	2,454
14	1949...	1,552	5,737	225	1,491	1,076	6,052	1,133	5,640	1,928
15	tons, green weight 1954...	12,592	70,786	984	12,842	7,785	51,679	8,014	52,158	14,483
16	1949...	11,030	45,434	1,224	13,989	9,480	46,037	8,031	47,054	12,993
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	53	180	3	51	5	111	43	159	88
18	1949...	85	283	12	87	22	216	59	275	98
19	acres 1954...	411	1,340	9	110	22	883	155	1,299	588
20	1949...	527	1,893	51	226	53	1,264	247	1,884	573
21	Corn sold.....farms reporting 1954...	25	766	...	...	1	1,352	3	726	43
22	1949...	32	406	...	2	...	654	18	445	67
23	bushels 1954...	13,742	686,986	...	...	50	1,039,108	460	347,653	13,754
24	1949...	10,435	225,156	...	139	...	332,623	1,481	184,807	14,726

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

	Item (For definitions and explanations, see text)	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	13	556	2,161	2,437	15	2,295	1,808	1,830	308
2	1949...	46	734	2,311	2,644	144	2,082	1,915	1,988	426
3	acres 1954...	43	7,895	57,292	64,224	27	28,645	52,427	48,734	3,710
4	1949...	153	9,221	45,456	55,545	285	16,572	42,893	42,484	3,716
5	Harvested for grain.....farms reporting 1954...	...	441	2,113	2,417	1	1,746	1,755	1,799	230
6	1949...	...	655	2,266	2,609	9	1,302	1,855	1,933	364
7	acres 1954...	...	4,394	50,426	59,407	1	16,982	43,248	41,164	2,089
8	1949...	...	6,149	38,363	49,144	17	7,618	33,542	34,106	2,531
9	bushels 1954...	...	128,009	2,307,311	3,235,812	20	717,920	2,063,806	1,970,217	59,122
10	1949...	...	252,902	2,223,230	2,548,878	270	395,793	1,915,412	1,948,121	108,657
11	Cut for silage.....farms reporting 1954...	8	249	676	484	3	1,170	724	734	108
12	1949...	20	243	770	542	16	1,003	771	863	91
13	acres 1954...	37	3,152	5,834	4,163	10	10,776	7,800	6,612	1,355
14	1949...	108	2,606	5,483	5,259	77	7,853	7,344	6,830	870
15	tons, green weight 1954...	283	18,904	49,550	41,114	70	95,713	67,625	59,136	7,751
16	1949...	940	15,867	45,763	36,002	500	75,823	67,885	56,689	6,629
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	5	58	152	93	11	174	124	127	36
18	1949...	26	78	247	175	120	301	241	227	72
19	acres 1954...	6	349	1,032	654	16	887	1,379	958	266
20	1949...	45	466	1,610	1,142	191	1,101	2,007	1,548	315
21	Corn sold.....farms reporting 1954...	...	92	1,321	1,438	...	500	908	951	12
22	1949...	...	71	955	568	...	63	405	522	30
23	bushels 1954...	...	29,266	1,178,565	1,454,956	...	203,315	863,628	773,249	2,425
24	1949...	...	21,408	549,315	323,411	...	13,362	227,474	301,287	6,476

	Item (For definitions and explanations, see text)	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	11	1,622	1,788	1,469	249	2,458	...	193	2,143
2	1949...	13	1,700	2,143	1,632	360	2,716	...	280	2,349
3	acres 1954...	62	35,981	46,814	41,799	3,891	40,551	...	1,888	43,163
4	1949...	75	27,948	44,943	34,556	5,148	39,844	...	2,558	35,030
5	Harvested for grain.....farms reporting 1954...	1	1,533	1,760	1,433	187	2,384	...	147	2,003
6	1949...	2	1,603	2,100	1,580	336	2,602	...	257	2,238
7	acres 1954...	8	27,089	41,663	37,483	1,794	31,989	...	1,152	29,669
8	1949...	1	20,385	38,227	29,293	3,660	30,533	...	1,804	25,057
9	bushels 1954...	400	1,092,069	2,162,535	1,712,193	37,304	1,329,168	...	32,420	1,118,963
10	1949...	50	1,041,378	2,002,432	1,225,095	121,475	1,552,407	...	60,579	1,348,260
11	Cut for silage.....farms reporting 1954...	10	741	431	313	121	898	...	66	990
12	1949...	12	683	496	383	97	1,046	...	62	980
13	acres 1954...	54	7,818	4,493	3,390	1,825	7,862	...	590	12,566
14	1949...	72	6,410	5,162	4,061	1,265	8,477	...	591	8,850
15	tons, green weight 1954...	670	59,241	38,456	30,721	8,084	65,847	...	3,435	92,979
16	1949...	539	50,798	42,885	28,642	8,129	70,238	...	3,788	82,822
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	...	122	90	90	41	103	...	23	119
18	1949...	1	167	202	140	34	193	...	33	184
19	acres 1954...	...	1,074	658	926	272	700	...	146	928
20	1949...	2	1,153	1,554	1,202	223	834	...	163	1,123
21	Corn sold.....farms reporting 1954...	...	616	1,000	781	13	810	...	18	777
22	1949...	...	225	543	405	16	409	...	10	310
23	bushels 1954...	...	339,371	943,584	812,361	3,515	374,168	...	5,124	355,603
24	1949...	...	100,796	274,796	272,966	2,249	168,480	...	1,070	163,776

	Item (For definitions and explanations, see text)	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason
	Corn:									
1	Corn for all purposes.....farms reporting 1954...	520	3,068	1,357	14	7	1,661	442	7	841
2	1949...	662	3,224	1,499	27	23	2,097	629	19	1,007
3	acres 1954...	4,257	114,111	33,807	96	24	30,880	4,428	40	9,198
4	1949...	5,320	96,716	30,068	259	103	28,534	6,308	134	9,513
5	Harvested for grain.....farms reporting 1954...	435	3,045	1,328	1	1	1,581	371	...	730
6	1949...	605	3,189	1,458	11	10	2,003	591	3	938
7	acres 1954...	2,645	106,605	27,711	2	1	23,591	2,995	...	5,880
8	1949...	4,014	87,370	24,001	30	28	21,387	4,941	9	6,522
9	bushels 1954...	74,078	6,563,851	1,117,069	60	15	890,367	75,001	...	195,053
10	1949...	154,559	5,440,531	1,265,427	808	884	1,073,723	173,687	255	321,991
11	Cut for silage.....farms reporting 1954...	167	680	493	7	2	611	137	5	386
12	1949...	147	728	524	10	6	693	147	12	381
13	acres 1954...	1,431	6,379	5,490	59	15	6,652	1,132	37	2,872
14	1949...	1,096	6,793	5,269	210	53	6,369	1,040	115	2,804
15	tons, green weight 1954...	8,859	63,120	46,764	367	120	52,819	6,349	285	19,889
16	1949...	5,853	63,457	42,438	937	540	50,327	6,887	815	19,930
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	34	130	64	8	4	92	53	2	72
18	1949...	56	352	114	6	7	138	65	5	64
19	acres 1954...	181	1,127	606	35	8	637	301	3	446
20	1949...	210	2,553	798	19	22	778	327	10	187
21	Corn sold.....farms reporting 1954...	22	2,075	634	...	...	817	23	...	132
22	1949...	44	1,279	377	...	1	391	51	...	109
23	bushels 1954...	5,979	3,279,505	440,548	...	...	465,049	5,041	...	38,804
24	1949...	4,861	1,449,153	187,504	...	12	158,145	6,736	...	27,211

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

	Item (For definitions and explanations, see text)	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon	Newaygo	Oakland
	Corn:										
1	Corn for all purposes.....farms reporting 1954...	1,094	840	1,101	480	2,737	2,043	90	725	1,371	1,272
2	1949...	1,249	1,143	1,172	718	2,882	2,240	130	828	1,523	1,729
3	acres 1954...	16,492	6,674	17,760	5,183	76,396	32,976	664	10,847	18,952	30,931
4	1949...	14,874	7,761	13,446	7,358	60,870	28,557	703	10,694	17,886	30,114
5	Harvested for grain.....farms reporting 1954...	990	130	993	325	2,717	1,978	18	677	1,254	1,178
6	1949...	1,182	490	1,074	623	2,841	2,169	79	776	1,445	1,653
7	acres 1954...	11,842	500	14,965	2,372	73,156	26,451	64	7,731	13,721	23,605
8	1949...	11,177	1,351	11,002	4,535	56,640	22,747	311	7,588	13,294	23,161
9	bushels 1954...	400,902	18,720	629,464	67,117	4,328,581	1,141,161	2,228	274,429	443,496	897,187
10	1949...	538,466	73,708	551,945	172,834	3,226,401	1,206,718	11,614	348,708	601,311	1,130,882
11	Cut for silage.....farms reporting 1954...	413	759	193	262	316	693	42	282	512	411
12	1949...	420	875	208	288	408	751	29	328	531	489
13	acres 1954...	4,139	5,996	1,875	2,447	2,658	5,876	420	2,954	4,487	6,079
14	1949...	3,317	5,891	1,562	2,346	3,162	5,118	255	2,780	3,992	5,983
15	tons, green weight 1954...	26,659	52,538	14,338	15,296	24,345	50,842	3,431	24,193	33,339	42,252
16	1949...	22,267	53,691	10,701	16,234	31,442	38,750	2,097	19,864	30,390	51,451
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	77	55	138	57	82	111	33	35	113	91
18	1949...	85	177	167	89	171	140	35	69	125	126
19	acres 1954...	511	178	920	364	582	649	180	162	744	1,247
20	1949...	380	519	882	477	1,068	692	137	326	600	970
21	Corn sold.....farms reporting 1954...	215	8	252	12	2,169	810	2	199	228	356
22	1949...	99	13	216	23	1,368	300	6	136	159	314
23	bushels 1954...	72,608	2,350	162,637	2,260	2,933,745	391,686	350	87,368	69,200	281,398
24	1949...	24,920	2,638	68,484	2,419	1,103,032	100,356	1,238	45,411	42,326	175,099

	Item (For definitions and explanations, see text)	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw
	Corn:										
1	Corn for all purposes.....farms reporting 1954...	1,027	450	4	750	52	155	2,388	144	23	3,204
2	1949...	1,197	597	28	1,017	113	235	2,605	231	40	3,342
3	acres 1954...	13,284	6,131	28	7,837	494	1,055	38,893	845	288	52,210
4	1949...	13,131	6,350	93	9,883	1,154	1,353	36,123	1,203	327	41,334
5	Harvested for grain.....farms reporting 1954...	958	312	2	493	28	82	2,271	33	12	3,066
6	1949...	1,155	532	18	812	72	166	2,525	107	28	3,180
7	acres 1954...	9,178	2,770	23	3,543	197	284	29,329	89	77	44,027
8	1949...	9,537	3,760	31	5,634	579	655	26,866	353	155	33,896
9	bushels 1954...	337,661	83,967	350	104,950	6,197	8,600	1,242,251	2,473	1,419	1,898,988
10	1949...	406,897	173,923	1,157	205,522	19,827	22,723	1,407,416	13,592	6,395	1,818,085
11	Cut for silage.....farms reporting 1954...	406	230	2	413	35	67	1,058	80	7	650
12	1949...	436	176	5	461	43	55	1,148	91	9	597
13	acres 1954...	3,757	2,924	5	3,884	286	675	8,894	635	129	6,778
14	1949...	3,305	2,340	40	3,885	402	489	8,322	625	119	5,246
15	tons, green weight 1954...	26,018	15,790	19	21,520	1,566	4,409	63,507	4,930	760	53,754
16	1949...	23,444	16,024	192	25,501	2,227	2,823	71,862	4,387	658	43,100
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	53	59	...	75	2	25	87	38	9	241
18	1949...	58	19	9	101	23	64	225	75	8	349
19	acres 1954...	349	437	...	410	11	96	670	121	82	1,405
20	1949...	289	250	22	364	173	209	935	225	53	2,192
21	Corn sold.....farms reporting 1954...	140	10	...	21	2	12	843	7	2	1,690
22	1949...	121	21	2	36	7	4	445	...	...	723
23	bushels 1954...	64,932	5,395	...	4,072	210	1,754	337,237	569	120	867,363
24	1949...	19,986	2,878	77	3,408	667	525	169,362	...	...	278,716

	Item (For definitions and explanations, see text)	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
	Corn:										
1	Corn for all purposes.....farms reporting 1954...	2,408	1,580	2,875	11	2,012	2,741	2,280	2,036	1,350	454
2	1949...	2,469	1,668	2,598	16	2,211	2,688	2,338	2,286	1,535	669
3	acres 1954...	39,683	52,175	45,240	44	44,013	50,185	42,625	60,581	21,977	4,710
4	1949...	28,687	46,699	25,589	63	37,103	29,282	32,800	54,282	20,097	6,696
5	Harvested for grain.....farms reporting 1954...	2,078	1,568	2,045	3	1,955	2,536	2,182	1,995	1,328	360
6	1949...	2,021	1,647	1,456	5	2,159	2,535	2,262	2,235	1,496	584
7	acres 1954...	25,139	49,646	22,499	5	36,055	40,522	38,871	51,800	20,239	2,684
8	1949...	16,399	43,452	8,369	15	30,180	22,451	29,003	44,349	17,484	4,734
9	bushels 1954...	964,074	2,303,421	874,102	127	1,468,803	1,685,483	1,478,364	2,867,496	1,027,940	66,117
10	1949...	838,449	1,748,411	421,641	455	1,644,965	1,221,842	1,066,650	2,409,744	919,582	153,333
11	Cut for silage.....farms reporting 1954...	1,087	230	1,727	3	705	755	343	732	93	185
12	1949...	1,063	288	1,602	4	704	688	399	854	155	194
13	acres 1954...	12,775	1,711	20,638	26	7,307	8,137	2,696	7,985	1,430	1,742
14	1949...	10,352	2,326	15,081	21	5,970	5,794	2,880	8,409	2,080	1,559
15	tons, green weight 1954...	95,191	16,900	169,914	182	55,151	66,518	22,779	71,152	10,183	10,030
16	1949...	104,874	17,995	149,446	180	52,293	54,077	22,159	69,432	14,041	8,962
17	Hogged or grazed, or cut for green or dry fodder.....farms reporting 1954...	228	81	340	5	96	207	146	83	40	39
18	1949...	347	118	459	9	173	214	158	204	100	75
19	acres 1954...	1,769	818	2,103	13	651	1,526	1,058	796	308	284
20	1949...	1,936	921	2,139	27	953	1,037	917	1,524	533	403
21	Corn sold.....farms reporting 1954...	749	893	602	...	1,059	1,422	939	1,069	612	10
22	1949...	171	625	81	...	728	410	504	431	417	31
23	bushels 1954...	285,015	1,000,939	263,627	...	637,200	1,004,908	643,986	1,217,502	511,406	3,293
24	1949...	48,139	453,338	22,918	...	341,224	165,660	202,963	272,912	224,820	2,526

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

	Item (For definitions and explanations, see text)	The State.	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	Small grains:									
1	Grains grown together and threshed as a mixture.....farms reporting 1954...	2,180	40	17	18	68	12	5	8	18
2	1949...	3,608	29	32	22	116	27	31	17	23
3	acres 1954...	31,657	540	240	259	1,368	193	52	81	154
4	1949...	54,654	327	277	226	1,497	342	643	149	338
5	bushels 1954...	985,028	14,751	8,164	6,971	29,389	5,521	1,950	3,247	3,622
6	1949...	1,652,282	10,850	9,793	5,875	47,797	11,675	12,418	4,187	9,407
7	bushels sold 1954...	143,380	4,374	200	3,566	2,405	1,807	3	...	2,196
8	1949...	172,558	480	75	1,227	3,717	148	756	320	1,578
9	Winter wheat threshed or combined.....farms reporting 1954...	66,409	250	...	2,063	491	129	443	3	1,210
10	1949...	73,076	332	3	2,454	595	176	404	9	1,454
11	acres 1954...	989,704	2,108	...	24,843	4,792	954	4,794	17	18,653
12	1949...	1,240,265	3,319	11	35,761	6,950	1,378	4,697	25	28,072
13	bushels 1954...	28,559,197	56,473	...	659,313	142,735	22,901	134,817	330	498,925
14	1949...	31,507,870	76,732	125	764,076	183,551	28,399	116,539	572	649,338
15	bushels sold 1954...	24,289,179	40,402	...	513,135	92,394	14,073	90,758	150	397,691
16	1949...	23,348,349	50,624	...	461,846	134,623	9,655	78,424	200	475,622
17	Spring wheat threshed or combined.....farms reporting 1954...	862	4	4	13	4	13	5	2	2
18	1949...	1,298	5	31	16	11	6	8	13	1
19	acres 1954...	8,311	40	46	143	30	62	38	20	15
20	1949...	9,947	23	115	160	55	34	42	36	50
21	bushels 1954...	213,731	844	1,685	3,826	960	1,036	750	520	320
22	1949...	202,139	566	2,220	3,903	1,404	620	687	392	900
23	bushels sold 1954...	150,938	540	1,320	2,316	600	150	115	100	200
24	1949...	99,567	448	506	1,697	185	30	343	...	900
25	Oats threshed or combined.....farms reporting 1954...	76,922	387	176	2,236	653	432	639	208	1,308
26	1949...	90,489	463	221	2,579	653	495	715	258	1,455
27	acres 1954...	1,210,580	4,154	2,075	31,952	8,683	6,473	9,086	2,123	22,838
28	1949...	1,338,883	5,127	2,154	34,356	7,423	6,037	10,153	2,182	23,279
29	bushels 1954...	44,951,853	143,501	71,174	1,213,083	295,742	164,631	317,791	60,159	832,693
30	1949...	44,870,017	153,614	79,677	1,320,343	240,629	177,201	309,166	60,679	794,167
31	bushels sold 1954...	10,806,364	21,230	5,328	271,132	47,537	28,605	74,191	6,825	218,102
32	1949...	5,381,681	22,219	7,056	102,946	39,843	18,042	41,344	4,684	97,270
33	Barley threshed or combined.....farms reporting 1954...	7,500	52	18	715	129	44	19	6	197
34	1949...	9,513	99	50	263	315	40	68	18	49
35	acres 1954...	68,435	442	90	6,095	977	354	154	20	1,664
36	1949...	101,898	816	243	2,302	2,635	249	571	26	418
37	bushels 1954...	2,270,407	8,581	2,696	236,508	26,571	8,376	4,057	254	54,930
38	1949...	2,549,358	19,642	8,067	64,715	68,235	5,646	10,500	526	11,256
39	bushels sold 1954...	635,918	960	...	55,560	2,858	122	577	...	15,554
40	1949...	1,106,471	3,826	100	7,681	21,589	657	3,219	...	516
41	Rye threshed or combined.....farms reporting 1954...	6,843	45	3	216	108	67	63	1	98
42	1949...	6,396	32	3	346	47	54	94	18	73
43	acres 1954...	53,719	613	4	1,645	890	566	484	2	766
44	1949...	53,200	257	10	2,966	402	611	972	59	685
45	bushels 1954...	898,137	10,136	61	24,533	18,121	9,589	7,036	23	13,344
46	1949...	708,296	3,543	129	36,616	7,004	6,640	14,040	742	9,753
47	bushels sold 1954...	492,532	6,785	...	11,806	11,023	5,653	4,190	...	6,886
48	1949...	305,148	1,773	...	15,443	3,860	1,872	10,089	25	3,629
49	Buckwheat threshed or combined..farms reporting 1954...	1,748	15	2	12	12	17	20	...	13
50	1949...	2,557	18	2	20	7	59	19	1	19
51	acres 1954...	13,118	77	9	84	57	125	148	...	97
52	1949...	19,206	153	4	182	35	411	99	1	141
53	bushels 1954...	163,916	866	145	952	536	1,744	1,363	...	1,293
54	1949...	250,938	2,125	94	1,881	356	3,763	1,073	15	2,409
55	bushels sold 1954...	79,986	391	...	580	...	1,132	275	...	734
56	1949...	118,114	748	...	908	...	1,383	130	...	1,011
57	Flaxseed threshed or combined...farms reporting 1954...	98	...	...	...	2	...	...	...	...
58	1949...	520	...	...	1	...	...	...	...	1
59	acres 1954...	1,543	...	...	...	8	...	...	...	...
60	1949...	9,324	...	...	...	2	...	...	...	12
61	bushels 1954...	12,441	...	...	...	65	...	...	...	...
62	1949...	69,194	...	...	...	8	...	...	...	64
63	bushels sold 1954...	9,562	...	...	...	40	...	...	...	...
64	1949...	61,021	...	...	...	6	...	...	...	64
65	Other grain threshed or combined.....farms reporting 1954...	2,007	26	...	72	13	...	2	...	23
66	acres 1954...	16,554	184	...	578	86	...	8	...	128
67	1949...	7,425	384	...	384	71	51	18	...	23
68	bushels 1954...	672,526	4,915	...	22,793	1,461	...	200	...	4,585
69	1949...	205,339	10,881	...	13,758	1,352	1,026	315	...	1,000
70	bushels sold 1954...	132,598	200	...	3,717	106	...	120	...	1,494
71	1949...	39,950	3,151	...	1,146	...	...	...	...	150

HARVESTED: CENSUSES OF 1954 AND 1950

Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	
4	9	12	11	57	11	36	31	100	12	33	3	27	6	17	1
29	6	23	16	23	21	64	35	185	19	42	1	58	18	41	2
61	76	63	158	664	412	446	446	2,164	124	441	35	445	27	134	3
333	51	264	193	286	288	763	438	3,173	208	899	2	691	180	662	4
1,830	1,840	1,927	3,505	19,671	12,485	14,260	11,970	39,540	2,837	15,526	860	17,056	1,129	4,960	5
10,326	869	8,221	5,065	7,162	6,562	24,176	14,442	71,196	6,498	27,632	100	28,844	5,936	14,586	6
...	68	550	1,943	2,296	500	985	575	300	527	1,175	316	225	...	1,315	7
2,109	...	2,301	270	1,117	2,639	1,415	100	1,419	...	6,105	...	1,942	442	3,191	8
1,615	41	1,104	1,361	1,605	832	150	136	118	231	1,817	1	10	1	1,821	9
1,644	63	1,291	1,450	1,818	1,067	270	228	393	227	1,912	1	37	2	2,100	10
20,239	282	14,514	21,549	27,835	14,929	1,386	1,005	799	2,442	31,432	4	35	1	29,472	11
21,589	558	20,079	26,742	38,915	23,632	2,547	2,421	3,941	2,672	40,320	12	205	8	42,712	12
641,121	5,353	397,294	578,903	712,695	386,989	35,397	26,167	14,595	64,141	925,727	85	699	15	887,969	13
632,653	6,597	528,796	611,520	920,106	556,311	55,377	51,059	61,203	62,166	1,004,411	96	5,337	203	1,091,680	14
541,216	2,337	338,025	510,535	631,191	330,663	24,803	16,216	3,622	32,823	759,662	85	10	...	796,534	15
508,963	1,618	399,264	462,349	671,190	421,811	32,061	25,017	20,152	25,617	744,129	...	2,320	...	855,622	16
18	...	7	22	6	6	3	3	32	1	6	...	37	5	13	17
26	1	16	1	8	7	22	16	55	1	9	1	74	16	5	18
169	...	88	313	77	91	11	11	187	9	128	...	166	28	139	19
231	8	97	7	77	71	136	79	326	15	100	3	343	39	88	20
4,873	...	2,200	7,626	2,107	2,555	217	85	2,046	230	4,020	...	3,653	857	3,505	21
6,671	110	1,851	140	2,070	1,420	2,494	1,166	5,612	300	2,524	50	7,470	805	1,714	22
4,407	...	1,887	6,507	2,047	1,489	67	25	90	201	3,422	...	618	125	2,520	23
5,075	...	1,563	...	510	809	1,220	260	1,565	200	2,174	...	1,735	100	1,583	24
1,353	92	1,195	1,401	1,704	1,037	384	327	552	387	1,898	16	600	231	1,922	25
1,742	111	1,435	1,695	1,925	1,173	459	403	632	459	2,040	22	728	236	2,163	26
14,178	934	15,810	25,365	30,793	20,574	4,828	4,014	11,981	5,224	37,399	192	10,060	2,765	35,613	27
18,679	903	16,930	31,177	33,896	21,788	4,445	4,520	9,449	6,504	38,222	220	9,629	2,044	34,352	28
522,487	20,087	605,653	803,664	1,172,587	659,914	147,870	109,924	244,610	147,210	1,592,310	4,115	394,868	105,906	1,463,004	29
656,626	21,028	583,461	1,031,872	1,206,660	729,385	143,863	127,416	203,139	192,247	1,225,765	6,921	381,065	75,872	1,367,311	30
104,373	4,828	153,898	188,182	286,756	174,905	21,675	13,020	45,383	7,605	296,217	100	51,670	13,150	471,036	31
58,006	2,490	115,897	129,183	127,689	118,013	23,735	20,172	22,950	13,355	86,009	500	49,509	9,293	198,715	32
31	2	194	348	174	378	75	80	68	9	161	3	54	17	198	33
382	...	37	37	31	42	46	84	112	25	128	3	179	37	92	34
178	15	1,942	3,069	1,613	5,011	538	608	594	47	1,427	19	361	92	1,482	35
3,489	...	339	390	271	428	333	659	984	191	1,219	19	1,221	146	845	36
4,689	320	73,347	102,018	54,873	196,943	14,070	15,943	12,311	925	39,953	659	11,523	2,496	52,547	37
89,446	...	8,000	9,581	7,356	14,882	8,941	12,257	13,485	3,583	26,934	730	35,185	4,557	20,982	38
2,279	...	21,632	30,655	12,130	40,787	1,056	2,500	4,084	150	3,628	...	1,300	...	16,089	39
61,239	...	2,125	231	1,068	2,657	1,227	1,310	1,025	17	1,364	50	4,470	...	872	40
93	30	240	115	105	87	34	26	2	33	143	2	12	10	97	41
79	29	168	59	68	99	62	35	15	38	72	1	26	6	53	42
592	298	1,458	842	1,015	821	226	187	3	286	1,206	7	48	38	802	43
407	179	1,038	487	547	990	373	186	85	387	601	7	215	27	322	44
10,060	2,934	27,328	15,365	19,089	13,633	3,927	3,052	56	4,068	24,273	51	750	1,210	17,639	45
6,998	1,634	15,196	7,081	9,107	14,684	5,911	2,183	1,180	5,408	8,659	70	3,908	184	4,871	46
5,648	805	13,294	6,434	14,825	9,685	2,073	1,064	...	1,302	14,650	31	70	650	11,622	47
3,802	424	6,647	1,907	3,968	5,789	1,965	437	135	1,312	3,796	...	156	20	1,433	48
18	5	22	25	32	2	13	16	1	11	19	...	18	1	22	49
42	11	14	15	45	5	27	16	8	17	47	...	25	4	41	50
115	43	169	236	272	8	94	57	2	38	127	...	111	1	216	51
261	110	73	108	334	45	112	81	24	66	403	...	107	14	314	52
1,236	224	2,476	4,536	3,425	110	1,460	639	25	374	1,409	...	1,354	10	3,492	53
3,596	655	996	1,618	4,640	525	1,350	710	300	600	4,028	...	1,378	328	4,292	54
540	...	725	3,821	2,270	...	939	86	...	...	312	...	200	...	1,850	55
1,719	230	428	1,283	2,896	385	298	245	...	28	1,938	...	100	50	2,372	56
...	...	...	...	...	...	...	...	85	...	...	...	...	...	...	57
...	...	...	...	...	...	...	...	454	...	1	...	...	...	1	58
...	...	...	...	...	...	...	...	1,486	...	...	...	...	...	...	59
...	...	...	...	...	...	...	...	8,508	...	2	...	...	...	16	60
...	...	...	...	...	...	...	...	11,950	...	...	...	...	...	...	61
...	...	...	...	...	...	...	...	62,401	...	30	...	...	...	100	62
...	...	...	...	...	...	...	...	9,272	...	...	...	...	...	...	63
...	...	...	...	...	...	...	...	55,404	...	20	...	...	...	68	64
1	1	59	128	89	28	1	4	41	3	4	1	1	...	24	65
12	12	486	1,068	708	304	5	8	387	32	39	4	1	...	162	66
...	2	516	116	130	396	25	26	1,575	79	...	...	50	4	13	67
600	130	18,746	46,454	29,364	10,190	35	64	6,927	605	1,610	60	20	...	5,320	68
...	15	18,967	5,300	5,205	12,637	558	267	33,176	2,677	...	...	850	80	355	69
...	30	5,381	12,643	3,819	1,980	...	1	300	...	420	...	...	...	220	70
...	...	5,198	1,740	227	1,670	40	111	7,100	700	...	...	...	...	...	71

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

	Item (For definitions and explanations, see text)	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham
	Small grains:										
1	Grains grown together and threshed as a mixture.....farms reporting 1954...	42	32	16	6	25	14	34	5	81	42
2	1949...	64	59	46	22	38	39	28	23	191	42
3	acres 1954...	785	464	332	45	393	129	358	66	1,425	494
4	1949...	847	1,083	534	123	721	644	510	208	3,339	752
5	bushels 1954...	25,644	15,516	10,615	1,350	10,291	5,003	11,060	1,804	54,214	17,265
6	1949...	28,264	35,691	16,126	4,687	20,999	17,860	12,852	5,480	104,906	25,921
7	bushels sold 1954...	100	680	553	...	708	1,501	2,225	...	7,544	4,864
8	1949...	2,917	2,825	515	30	2,860	5,187	2,752	...	8,534	4,320
9	Winter wheat threshed or combined.....farms reporting 1954...	106	1,618	341	1	207	1,748	1,622	11	2,928	1,410
10	1949...	169	1,689	341	3	240	1,909	1,967	29	2,932	1,456
11	acres 1954...	873	23,868	3,636	1	1,927	28,087	23,239	59	53,565	23,257
12	1949...	1,444	30,099	3,409	7	2,578	38,625	30,590	97	55,368	28,175
13	bushels 1954...	21,669	694,562	95,883	4	48,469	916,213	599,668	1,052	1,673,410	705,453
14	1949...	26,291	752,830	79,110	108	52,307	1,049,693	755,124	1,630	1,658,976	764,409
15	bushels sold 1954...	9,541	533,019	53,664	...	34,248	847,301	508,026	29	1,440,466	638,005
16	1949...	9,980	588,525	44,524	...	31,023	887,155	544,554	52	1,304,427	592,592
17	Spring wheat threshed or combined.....farms reporting 1954...	20	14	...	2	5	16	11	12	11	8
18	1949...	34	21	4	7	7	15	3	39	15	7
19	acres 1954...	95	234	...	4	38	244	134	52	132	67
20	1949...	174	221	37	15	51	326	13	119	248	82
21	bushels 1954...	2,186	5,670	...	50	785	9,264	3,525	653	4,389	1,615
22	1949...	2,965	4,842	896	386	850	9,135	195	2,030	5,627	1,661
23	bushels sold 1954...	844	3,004	...	...	595	7,515	2,473	70	3,489	1,030
24	1949...	340	2,144	302	45	570	7,740	105	170	3,598	1,111
25	Oats threshed or combined.....farms reporting 1954...	392	1,578	523	111	395	1,739	1,836	622	2,737	1,406
26	1949...	381	1,949	671	202	469	2,102	2,355	710	2,882	1,646
27	acres 1954...	4,707	23,979	7,383	751	5,746	27,876	29,442	7,742	44,620	25,489
28	1949...	4,048	29,558	8,862	1,003	5,804	35,358	38,160	6,950	40,562	29,219
29	bushels 1954...	146,425	981,130	223,243	16,553	136,193	1,103,006	1,098,755	169,956	2,020,069	1,009,644
30	1949...	125,363	924,904	262,910	36,658	162,675	1,188,161	1,472,832	223,372	1,321,447	1,057,906
31	bushels sold 1954...	16,387	255,818	11,840	266	18,796	414,479	269,747	24,726	471,386	254,993
32	1949...	11,527	114,157	16,327	2,384	22,979	264,449	156,806	35,463	131,721	100,345
33	Barley threshed or combined.....farms reporting 1954...	43	106	32	6	6	96	71	32	316	115
34	1949...	67	154	111	26	10	258	30	52	1,689	46
35	acres 1954...	275	1,025	255	12	41	995	655	131	2,666	1,047
36	1949...	336	1,467	822	81	63	2,807	280	132	24,110	480
37	bushels 1954...	6,640	33,013	4,928	204	1,069	29,229	24,423	3,368	89,687	35,765
38	1949...	8,346	26,098	17,398	1,739	1,145	78,503	6,848	3,435	616,056	10,670
39	bushels sold 1954...	795	8,134	1,180	...	321	7,016	9,045	620	33,937	14,771
40	1949...	420	4,884	2,143	8	115	32,365	1,037	193	355,516	218
41	Rye threshed or combined.....farms reporting 1954...	21	102	54	1	75	87	111	14	72	95
42	1949...	29	72	53	1	53	95	100	54	112	51
43	acres 1954...	278	841	440	5	702	768	866	66	514	657
44	1949...	166	550	349	2	558	870	871	191	1,105	359
45	bushels 1954...	4,493	15,426	6,781	150	12,147	11,875	15,297	1,126	10,062	13,296
46	1949...	1,733	8,679	4,549	30	5,718	12,596	10,711	3,267	17,774	5,778
47	bushels sold 1954...	2,629	7,649	1,181	...	8,142	7,792	8,494	561	6,203	8,143
48	1949...	104	3,029	1,256	...	2,185	8,346	3,110	632	11,606	2,419
49	Buckwheat threshed or combined..farms reporting 1954...	11	76	15	...	19	23	24	18	57	18
50	1949...	16	66	13	1	40	40	29	22	72	54
51	acres 1954...	36	524	64	...	168	190	185	53	433	133
52	1949...	106	476	95	2	490	282	304	78	617	376
53	bushels 1954...	297	6,716	496	...	1,215	1,990	2,782	1,166	6,943	1,576
54	1949...	651	6,012	1,215	50	2,989	2,879	4,278	1,284	6,736	6,065
55	bushels sold 1954...	25	2,604	...	...	541	1,384	2,221	130	2,461	886
56	1949...	7	3,169	165	...	1,767	2,079	2,951	160	2,186	2,363
57	Flaxseed threshed or combined...farms reporting 1954...	...	...	...	...	...	...	...	...	1	...
58	1949...	...	1	...	...	...	...	...	...	...	...
59	acres 1954...	...	...	...	...	...	...	...	...	7	...
60	1949...	...	1	...	...	...	...	...	...	...	...
61	bushels 1954...	...	...	...	...	...	...	...	...	42	...
62	1949...	...	4	...	...	...	...	...	...	...	...
63	bushels sold 1954...	...	...	...	...	...	...	...	...	...	...
64	1949...	...	...	...	...	...	...	...	...	...	...
65	Other grain threshed or combined.....farms reporting 1954...	...	55	...	...	2	1	291	1	21	19
66	acres 1954...	...	500	...	...	14	40	2,358	2	141	149
67	1949...	40	16	11	5	56	16	...	1	204	15
68	bushels 1954...	...	19,118	...	...	62	400	98,363	20	7,370	7,737
69	1949...	738	240	136	113	1,363	120	...	60	6,853	234
70	bushels sold 1954...	...	3,659	...	...	...	400	27,328	...	50	1,430
71	1949...	75	20	...	70	680	...	...	...	538	...

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	
47	11	1	37	10	7	7	38	...	4	39	14	48	24	9	1
38	42	9	72	32	12	15	26	1	12	86	23	48	39	7	2
516	131	3	647	144	61	66	339	...	40	674	117	700	172	134	3
728	693	79	1,595	761	200	196	428	10	132	1,571	185	839	714	73	4
17,060	3,552	160	20,108	4,355	1,670	1,361	8,950	...	1,059	27,573	3,348	23,004	5,680	1,950	5
23,228	21,007	2,655	40,812	19,131	6,387	3,101	10,552	250	3,145	45,833	5,384	29,090	17,087	1,700	6
2,830	195	...	3,045	831	...	10	965	...	648	8,861	42	13,924	700	100	7
8,058	2,040	193	4,375	3,122	145	258	1,706	...	304	5,383	25	4,769	6,646	170	8
1,544	205	...	1,209	1,184	1,032	39	1,502	...	84	1,631	200	2,502	1,058	2	9
1,721	164	3	1,214	1,339	1,213	75	1,618	2	114	1,677	310	2,596	1,108	15	10
29,111	1,814	...	17,849	18,913	23,003	306	19,928	...	665	21,173	1,115	42,634	18,580	7	11
38,501	1,750	6	20,313	23,761	31,139	590	23,964	6	902	24,753	2,089	50,656	20,471	74	12
841,280	43,620	...	526,739	481,381	650,330	6,178	528,166	...	16,519	653,847	27,436	1,229,697	499,165	83	13
935,729	42,977	100	546,921	558,258	790,300	6,679	557,753	180	19,458	630,063	37,255	1,414,076	497,895	1,229	14
750,323	20,422	...	438,083	415,396	604,423	2,589	432,030	...	10,032	553,296	9,787	1,124,880	441,274	...	15
706,335	26,716	...	430,322	394,698	662,611	1,812	366,424	...	6,916	459,683	13,102	1,066,895	365,661	430	16
16	1	7	10	19	3	...	14	...	...	14	2	20	6	5	17
2	1	17	13	9	8	1	3	...	...	22	21	15	10	11	18
283	7	21	112	352	25	...	201	...	...	205	9	228	67	21	19
165	6	55	177	98	175	18	11	...	...	233	105	257	143	68	20
7,330	195	405	3,902	6,833	555	...	4,804	...	...	6,058	104	6,195	2,460	366	21
2,300	75	1,180	4,701	2,586	3,398	300	125	...	...	3,948	2,353	5,741	3,531	1,089	22
6,903	100	...	3,298	3,866	250	...	3,332	...	...	5,239	...	4,739	918	...	23
2,250	...	122	2,888	878	2,927	...	40	...	...	2,594	701	3,786	1,460	522	24
1,549	316	226	1,403	1,261	1,028	188	1,955	9	144	1,849	472	2,307	1,058	61	25
1,846	380	281	1,601	1,648	1,214	203	2,223	9	173	2,122	558	2,809	1,267	53	26
32,268	4,025	2,173	24,964	22,235	23,510	3,219	29,190	27	1,655	30,276	4,605	40,323	18,166	1,276	27
34,939	4,741	2,352	27,307	28,788	23,457	2,643	32,964	48	1,773	33,682	5,476	51,818	22,078	1,189	28
1,263,970	124,119	73,851	813,034	778,089	882,857	56,799	1,045,263	578	38,330	1,340,528	131,444	1,746,681	708,510	31,232	29
1,280,183	146,652	78,698	922,734	893,480	825,902	53,291	1,171,038	876	49,033	1,077,619	172,156	2,167,369	724,763	30,809	30
329,964	12,017	17,125	148,847	172,165	291,961	3,204	188,052	...	2,953	319,195	16,187	644,385	163,524	9,730	31
121,024	14,111	14,603	101,491	95,343	175,398	3,859	87,192	...	1,847	83,007	17,066	459,956	70,938	13,165	32
198	23	19	125	95	268	...	191	...	3	77	23	149	39	7	33
69	45	50	314	26	28	2	57	2	10	142	28	47	42	18	34
1,938	169	53	1,343	848	3,282	...	1,717	...	7	669	86	1,178	313	108	35
552	272	182	3,137	211	323	14	544	3	43	1,289	138	377	360	217	36
63,625	4,210	1,561	35,711	25,746	118,745	...	64,333	...	180	18,058	2,192	41,884	8,740	1,735	37
14,270	5,664	4,826	85,132	5,132	7,880	125	15,357	84	527	27,579	3,356	8,892	6,770	3,839	38
18,578	40	...	6,986	7,067	42,004	...	13,165	...	...	5,417	...	15,260	2,150	...	39
475	510	288	18,805	830	1,460	...	956	...	60	4,089	43	1,805	892	180	40
139	43	3	86	96	104	65	176	...	23	107	77	154	63	2	41
86	50	12	121	106	93	42	167	...	29	57	73	44	67	5	42
1,224	415	16	752	799	854	555	1,311	...	160	727	366	1,097	490	7	43
810	434	70	1,202	854	916	442	1,408	...	187	485	387	280	586	103	44
21,926	7,347	205	9,928	12,641	15,351	6,851	19,873	...	2,439	12,489	5,942	20,989	9,219	133	45
12,345	5,640	886	16,537	13,025	12,008	3,850	18,493	...	1,871	5,272	5,720	4,517	8,357	835	46
16,454	3,669	...	5,475	7,882	8,868	2,311	10,838	...	939	7,152	1,836	11,548	5,686	...	47
5,453	2,851	490	5,959	6,361	6,788	894	9,464	...	319	2,529	1,201	865	3,790	6	48
23	13	...	28	12	12	20	38	...	5	44	13	4	23	7	49
40	22	...	36	34	7	42	23	...	4	47	10	30	41	2	50
186	86	...	310	90	84	192	276	...	45	299	60	16	162	110	51
339	132	...	291	293	30	527	193	...	17	303	42	256	283	32	52
1,999	723	...	2,860	905	1,465	1,121	2,955	...	279	3,828	1,006	334	1,575	1,962	53
3,880	2,137	...	2,607	3,583	406	5,017	2,689	...	103	4,253	212	4,695	4,587	275	54
1,449	...	...	1,600	615	1,126	205	1,231	...	...	2,566	282	159	602	230	55
1,157	612	...	1,269	2,070	286	2,834	809	...	...	1,938	27	3,465	2,249	...	56
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...	...	...	...	...	...	...	...	...	...	...	...	...	...	500	64
10	1	...	7	97	38	...	5	...	1	16	1	72	217	...	65
89	3	...	104	898	352	...	42	...	7	92	2	526	1,983	...	66
21	...	...	...	173	110	53	59	...	93	...	1	44	169	14	67
3,472	75	...	2,520	33,305	14,513	...	786	...	36	3,865	26	24,661	94,521	...	68
505	...	...	...	5,529	3,266	996	1,649	...	1,069	...	12	1,405	5,779	556	69
...	...	...	205	6,657	3,051	...	100	...	...	1,240	26	5,819	26,086	...	70
...	...	...	...	1,205	750	...	785	...	250	...	...	420	781	300	71

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

	Item (For definitions and explanations, see text)	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe
	Small grains:										
1	Grains grown together and threshed as a mixture.....farms reporting 1954...	19	14	12	9	19	39	32	7	71	19
2	1949...	45	25	9	8	59	59	62	32	163	25
3	acres 1954...	305	85	92	160	236	720	407	98	1,411	285
4	1949...	779	279	129	107	737	833	620	517	2,485	299
5	bushels 1954...	6,420	2,571	1,292	6,947	6,166	20,391	18,395	2,888	40,362	9,630
6	1949...	17,563	8,713	1,376	3,096	23,448	23,831	22,720	16,325	77,924	8,047
7	bushels sold 1954...	...	386	350	...	375	1,155	675	1,000	3,913	3,810
8	1949...	955	2,893	240	...	1,775	885	1,870	2,126	4,995	2,786
9	Winter wheat threshed or combined.....farms reporting 1954...	18	1,197	160	...	523	634	60	634	246	2,019
10	1949...	58	1,432	216	4	566	573	161	614	345	2,156
11	acres 1954...	118	14,152	1,128	...	5,056	6,508	287	8,514	2,220	34,002
12	1949...	488	18,610	1,634	65	6,431	5,767	948	9,595	3,654	41,368
13	bushels 1954...	1,819	414,120	22,865	...	130,133	179,004	8,091	272,997	58,940	934,200
14	1949...	8,590	490,397	25,702	1,515	162,247	121,759	19,658	261,524	55,614	1,124,106
15	bushels sold 1954...	286	338,838	7,507	...	98,806	140,080	2,802	235,818	34,812	828,175
16	1949...	1,653	310,174	8,517	1,200	109,112	5,970	5,629	207,603	26,289	905,211
17	Spring wheat threshed or combined.....farms reporting 1954...	7	16	1	6	3	6	44	8	5	8
18	1949...	21	8	4	21	7	6	119	3	...	21
19	acres 1954...	37	176	2	14	26	57	138	73	34	89
20	1949...	85	75	22	136	47	52	434	15	...	290
21	bushels 1954...	420	5,394	30	287	660	1,346	3,895	2,114	668	2,264
22	1949...	1,867	1,371	364	1,380	847	900	8,959	245	...	7,317
23	bushels sold 1954...	...	4,563	14	50	535	1,069	1,051	1,803	553	1,906
24	1949...	45	962	15	35	425	241	1,040	...	...	3,932
25	Oats threshed or combined.....farms reporting 1954...	165	1,089	303	179	717	829	1,162	706	515	1,477
26	1949...	185	1,415	391	205	831	962	1,287	922	570	2,067
27	acres 1954...	3,478	14,291	2,842	2,411	8,173	12,475	16,371	8,292	8,913	19,418
28	1949...	3,247	18,079	3,604	2,204	8,147	13,178	16,374	11,641	8,052	30,540
29	bushels 1954...	88,291	660,669	55,283	75,948	221,272	326,766	721,875	285,624	246,283	815,584
30	1949...	83,242	588,364	83,770	65,224	262,442	341,054	650,409	376,971	239,954	1,113,796
31	bushels sold 1954...	6,864	125,263	5,725	9,439	34,280	33,542	78,645	69,239	19,793	337,167
32	1949...	12,401	46,032	5,249	4,284	27,534	18,966	51,807	57,842	23,832	291,783
33	Barley threshed or combined.....farms reporting 1954...	22	27	3	17	10	27	48	30	26	55
34	1949...	61	19	2	26	22	18	185	166	26	68
35	acres 1954...	182	272	17	133	51	279	221	301	233	424
36	1949...	457	180	13	239	145	214	825	1,968	225	733
37	bushels 1954...	3,921	9,487	340	4,818	1,465	5,900	7,214	9,893	5,788	12,985
38	1949...	9,636	3,793	235	7,318	3,725	5,228	25,325	50,029	4,794	19,168
39	bushels sold 1954...	...	950	...	111	450	1,252	630	2,695	248	4,448
40	1949...	1,520	...	30	900	100	...	675	26,399	719	10,924
41	Rye threshed or combined.....farms reporting 1954...	4	116	100	2	137	124	49	78	101	231
42	1949...	3	74	82	8	130	122	80	77	96	133
43	acres 1954...	41	801	751	11	987	1,011	188	562	867	1,472
44	1949...	25	491	757	35	1,036	1,124	330	614	803	913
45	bushels 1954...	340	15,540	8,467	250	14,738	13,769	4,027	10,778	12,647	26,003
46	1949...	607	8,646	5,753	333	11,360	12,482	5,765	9,933	8,150	13,169
47	bushels sold 1954...	280	9,088	2,065	210	6,996	6,503	1,491	5,643	5,417	13,124
48	1949...	200	3,368	1,098	6	4,267	4,205	1,248	4,749	3,386	6,577
49	Buckwheat threshed or combined..farms reporting 1954...	1	24	12	3	15	15	21	29	22	101
50	1949...	3	69	9	9	13	33	68	55	49	211
51	acres 1954...	3	188	84	8	95	85	107	159	173	941
52	1949...	13	480	40	34	58	180	372	344	316	2,135
53	bushels 1954...	50	2,573	484	95	1,601	631	1,459	2,174	1,899	17,456
54	1949...	240	6,909	311	525	581	2,269	6,137	3,930	2,238	37,534
55	bushels sold 1954...	...	1,285	...	...	1,140	113	790	804	770	13,218
56	1949...	...	2,624	...	...	85	314	1,621	1,503	736	27,347
57	Flaxseed threshed or combined...farms reporting 1954...	2	...	...	...	...	...	...	...	...	2
58	1949...	35	...	...	...	...	...	1	...	...	...
59	acres 1954...	12	...	...	...	...	...	...	...	...	4
60	1949...	428	...	...	...	...	...	2	...	...	...
61	bushels 1954...	60	...	...	...	...	...	...	...	...	40
62	1949...	3,344	...	...	...	...	...	10	...	...	...
63	bushels sold 1954...	30	...	...	...	...	...	...	...	...	...
64	1949...	2,953	...	...	...	...	...	...	...	...	...
65	Other grain threshed or combined.....farms reporting 1954...	6	145	2	...	1	17	1	...	...	6
66	acres 1954...	37	1,179	6	...	1	178	3	...	...	36
67	1949...	153	249	...	...	...	378	23	6	7	...
68	bushels 1954...	715	63,827	151	...	40	2,890	21	...	...	1,560
69	1949...	2,795	10,229	...	...	...	5,762	506	39	72	...
70	bushels sold 1954...	...	4,448	...	...	40	97	...	...	...	270
71	1949...	790	2,464	...	...	...	460	150	31	...	...

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	
32	18	16	13	11	25	55	27	33	14	29	9	67	6	26	1
55	17	10	29	19	20	144	61	64	31	35	17	86	9	36	2
586	178	211	96	142	301	899	281	467	162	453	114	826	76	273	3
903	266	141	455	305	174	2,239	671	916	391	491	168	979	82	448	4
18,125	3,611	6,192	2,225	4,576	10,815	40,222	6,756	10,070	3,798	14,399	2,664	32,507	2,069	6,978	5
28,953	5,547	5,302	12,564	10,932	4,272	84,809	17,870	27,314	10,261	17,186	5,038	34,919	2,545	13,520	6
4,522	1,111	3,470	450	542	125	1,966	...	75	630	...	768	1,103	...	2,533	7
2,027	557	297	4,027	630	140	3,607	1,470	2,023	230	140	...	3,590	...	4,647	8
1,387	123	414	714	722	506	259	3	411	21	38	1,678	427	7	2,805	9
1,307	136	462	693	872	472	248	17	468	46	45	1,991	497	16	2,955	10
17,687	1,424	4,468	6,362	11,659	3,984	2,284	10	3,685	163	267	19,096	3,530	57	42,621	11
18,188	1,822	5,294	5,985	14,328	4,033	2,448	231	5,254	389	302	25,141	5,064	165	51,790	12
495,517	35,904	116,501	166,048	326,895	107,199	61,660	204	93,207	3,151	6,343	490,252	102,666	1,080	1,389,458	13
430,875	41,585	127,071	136,937	348,747	87,835	53,837	2,031	114,165	7,151	4,799	544,471	124,541	2,878	1,445,731	14
436,754	15,780	87,506	100,733	285,940	68,961	42,349	10	39,871	1,505	4,471	369,377	58,046	494	1,238,669	15
310,588	27,499	71,330	67,932	233,473	44,535	31,546	510	57,703	2,267	2,017	315,114	78,636	1,911	1,185,500	16
27	1	8	2	5	6	...	33	4	...	30	20	45	...	42	17
8	5	1	7	14	16	3	87	26	4	35	1	78	...	20	18
338	2	49	11	42	42	...	105	43	...	115	222	234	...	847	19
69	43	2	41	237	111	21	427	243	20	144	5	389	...	148	20
9,158	39	1,031	150	1,535	447	...	1,366	1,080	...	1,840	5,365	5,771	...	20,994	21
646	827	30	552	3,105	1,650	376	5,718	4,674	404	2,521	50	8,436	...	3,898	22
7,645	...	473	...	1,368	...	...	...	575	...	609	3,504	1,896	...	19,085	23
115	400	...	172	2,373	674	...	816	1,391	129	776	100	2,763	...	2,920	24
1,715	164	522	977	860	619	468	398	701	98	223	1,956	591	29	2,369	25
2,031	204	593	1,120	1,181	685	534	590	831	106	263	2,247	665	44	2,894	26
26,242	2,358	7,057	11,489	15,385	6,190	6,495	4,377	9,505	1,217	3,253	28,175	8,369	374	29,142	27
29,810	2,417	7,399	12,730	20,383	6,780	6,959	6,268	10,038	1,217	3,246	29,974	7,584	731	34,440	28
864,764	75,186	222,134	330,477	587,388	174,123	220,229	107,816	228,208	32,332	91,067	972,099	299,591	8,505	1,212,444	29
858,065	82,667	237,408	367,671	625,073	181,559	240,775	166,503	294,753	34,205	95,897	1,135,026	258,116	20,313	1,121,827	30
186,805	8,115	39,619	35,940	101,802	18,030	16,090	7,888	12,399	2,868	21,328	163,128	42,102	1,100	410,669	31
82,937	12,344	18,166	22,570	50,835	13,246	16,965	20,433	19,654	4,664	14,016	76,047	38,502	3,130	116,570	32
40	39	31	56	23	34	59	41	11	11	35	238	214	1	159	33
41	100	21	52	37	38	86	87	24	16	16	49	456	8	559	34
270	373	190	395	327	229	481	150	62	68	238	1,879	1,445	3	1,833	35
384	961	137	329	429	253	833	804	136	119	168	437	4,027	61	7,536	36
7,403	7,746	5,338	11,990	12,325	6,785	12,906	2,926	1,352	1,176	6,845	63,297	43,454	60	60,014	37
9,771	23,903	4,698	8,511	9,403	6,365	19,111	13,188	2,240	2,241	3,925	8,295	124,526	1,350	200,307	38
965	1,670	644	1,645	1,190	...	1,592	...	...	410	1,492	11,733	5,792	...	40,528	39
1,120	6,831	593	296	2,022	119	3,632	7,134	124	540	73	230	42,849	...	129,640	40
238	17	114	149	55	299	39	4	57	25	44	175	90	1	164	41
259	10	105	165	78	256	49	16	45	19	27	261	37	6	210	42
2,225	155	948	1,264	576	2,446	325	6	416	232	297	1,220	705	10	959	43
2,414	56	1,006	1,612	613	2,205	453	53	287	207	198	2,206	191	43	1,386	44
35,866	2,000	14,589	15,507	9,166	35,358	4,420	132	5,911	3,146	6,287	18,298	15,411	200	16,887	45
32,689	1,362	11,352	19,616	10,076	26,679	6,670	1,147	2,117	2,240	3,231	25,495	3,740	535	20,477	46
24,530	360	7,099	6,377	6,105	15,740	1,677	24	2,297	1,287	3,538	9,164	7,043	180	11,197	47
18,353	800	3,935	9,186	4,779	9,668	3,102	45	282	1,100	1,621	8,803	1,176	100	11,286	48
52	1	17	20	31	9	8	2	29	5	6	11	13	...	65	49
47	6	28	24	28	11	7	6	25	8	2	11	8	3	70	50
424	14	82	116	306	25	90	5	222	42	62	93	68	...	512	51
360	52	188	149	156	51	36	27	175	141	12	91	40	10	521	52
4,322	45	1,007	978	3,612	356	698	93	1,625	450	592	1,326	1,090	...	5,832	53
3,440	648	2,112	1,624	2,119	510	480	379	1,979	1,065	156	990	676	110	5,596	54
1,527	45	202	336	1,210	150	200	...	165	70	100	860	95	...	3,009	55
1,334	115	672	373	824	90	65	100	1,009	525	100	460	200	...	2,515	56
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...	...	...	...	...	...	...	281	...	...	...	...	...	...	...	61
...	...	...	216	...	...	398	503	...	...	...	...	...	...	...	62
...	...	...	...	...	...	...	220	...	...	...	...	...	...	...	63
...	...	...	80	...	...	398	315	...	...	...	...	...	...	...	64
6	8	1	5	23	1	2	1	6	3	2	17	13	...	3	65
29	71	10	62	173	2	19	2	48	21	5	133	42	...	9	66
42	153	...	55	...	...	43	22	147	...	12	58	25	6	1	67
675	1,460	200	670	6,125	50	520	24	425	445	50	4,108	1,581	...	205	68
876	2,919	...	896	...	...	810	514	1,630	...	310	1,584	822	180	40	69
80	150	...	...	564	...	...	...	...	...	...	700	108	...	...	70
90	560	...	259	...	...	25	300	...	...	125	450	...	20	...	71

County Table 9 (Part 2 of 6).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950—Continued

	Item (For definitions and explanations, see text)	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
	Small grains:										
1	Grains grown together and threshed as a mixture.....farms reporting 1954...	78	27	121	13	30	22	8	91	6	14
2	1949...	81	19	259	26	40	58	33	42	15	23
3	acres 1954...	1,325	479	2,122	206	378	221	116	909	44	175
4	1949...	1,466	259	4,921	320	546	862	408	731	274	267
5	bushels 1954...	51,750	8,793	83,413	6,620	13,315	8,013	1,700	29,704	1,015	5,033
6	1949...	41,825	4,034	173,098	14,256	16,996	30,528	7,234	22,725	4,738	7,008
7	bushels sold 1954...	8,637	2,551	12,856	298	2,093	1,535	340	10,189	170	100
8	1949...	2,747	935	12,485	1,725	958	3,027	2,216	7,083	905	82
9	Winter wheat threshed or combined.....farms reporting 1954...	2,113	1,115	3,067	2	1,783	2,430	918	1,608	637	114
10	1949...	2,345	1,182	3,190	9	1,899	2,424	1,183	1,739	771	150
11	acres 1954...	26,821	21,882	50,983	8	30,604	45,501	12,141	27,983	7,839	965
12	1949...	35,500	29,053	60,657	45	38,772	49,479	18,289	31,882	10,413	1,248
13	bushels 1954...	778,036	593,335	1,584,891	180	873,216	1,570,486	297,500	767,170	200,038	22,623
14	1949...	916,908	645,449	1,587,780	830	1,009,284	1,454,749	413,562	865,925	262,256	21,163
15	bushels sold 1954...	625,152	532,253	1,394,507	...	784,198	1,463,603	244,561	632,506	162,462	9,188
16	1949...	614,329	515,466	1,207,391	340	822,028	1,258,514	299,910	554,259	171,640	7,009
17	Spring wheat threshed or combined.....farms reporting 1954...	16	4	15	11	10	20	7	20	9	1
18	1949...	25	18	10	22	11	13	15	15	16	4
19	acres 1954...	160	32	212	53	134	253	64	279	83	3
20	1949...	359	365	202	95	82	166	203	244	225	18
21	bushels 1954...	4,887	855	6,026	789	3,275	9,175	2,059	7,615	1,880	57
22	1949...	8,163	7,447	2,678	1,457	1,904	3,225	3,630	7,956	4,229	310
23	bushels sold 1954...	3,142	575	4,666	190	2,360	8,695	1,801	4,767	1,632	...
24	1949...	5,446	5,075	2,049	185	1,625	2,480	2,215	3,612	2,360	...
25	Oats threshed or combined.....farms reporting 1954...	1,957	1,017	3,243	127	1,758	2,326	1,063	1,607	437	252
26	1949...	2,278	1,162	3,278	129	2,110	2,598	1,290	1,938	738	329
27	acres 1954...	27,618	20,846	64,290	1,929	29,301	34,262	14,071	31,176	5,120	2,914
28	1949...	29,997	22,689	58,314	1,532	35,412	35,511	16,466	35,922	8,303	3,447
29	bushels 1954...	1,070,665	587,801	2,570,932	54,489	1,182,364	1,516,627	406,166	1,366,514	181,169	57,926
30	1949...	893,144	659,484	1,837,262	48,572	1,109,673	1,173,457	474,258	1,353,681	253,320	83,144
31	bushels sold 1954...	243,785	183,576	628,079	7,487	369,934	564,250	102,988	291,402	60,116	3,412
32	1949...	64,557	119,535	170,713	11,560	155,455	195,979	61,769	89,883	34,058	4,285
33	Barley threshed or combined.....farms reporting 1954...	125	303	192	7	64	143	218	168	8	3
34	1949...	143	7	498	33	92	916	95	65	17	4
35	acres 1954...	1,116	3,529	1,755	81	417	1,757	2,300	1,672	58	89
36	1949...	1,844	68	4,927	252	772	14,843	891	498	139	17
37	bushels 1954...	31,482	137,148	46,156	1,530	12,596	64,317	75,991	53,363	1,060	1,700
38	1949...	32,229	1,264	95,715	4,770	14,552	391,603	23,224	11,374	2,957	408
39	bushels sold 1954...	8,422	50,043	14,367	...	1,889	51,896	17,508	13,201	240	1,500
40	1949...	7,707	53	21,957	...	3,615	288,961	3,999	391	783	...
41	Rye threshed or combined.....farms reporting 1954...	90	117	140	...	90	122	219	115	68	69
42	1949...	93	131	105	4	75	111	230	97	94	59
43	acres 1954...	594	1,091	1,176	...	764	930	2,284	705	424	567
44	1949...	630	1,381	825	8	805	911	2,118	1,174	587	705
45	bushels 1954...	11,838	17,173	23,599	...	15,012	17,014	32,532	15,192	7,025	6,751
46	1949...	10,195	16,410	12,280	170	12,426	12,535	27,091	12,826	9,373	5,634
47	bushels sold 1954...	5,640	9,796	17,190	...	10,065	12,039	16,249	7,812	3,240	1,118
48	1949...	4,681	8,330	6,637	45	6,346	7,681	9,983	4,500	4,718	748
49	Buckwheat threshed or combined..farms reporting 1954...	105	4	118	7	41	51	20	24	48	19
50	1949...	162	9	89	9	44	81	21	47	96	43
51	acres 1954...	873	47	956	25	348	358	211	203	244	161
52	1949...	1,078	117	669	22	349	588	142	519	685	414
53	bushels 1954...	10,940	600	10,798	325	4,843	3,924	2,482	2,700	3,714	1,280
54	1949...	18,011	1,755	8,369	395	6,107	6,807	1,856	9,140	9,983	2,622
55	bushels sold 1954...	4,841	590	4,327	...	3,485	1,493	1,604	1,258	1,562	565
56	1949...	5,074	1,040	2,429	30	3,064	2,541	795	6,604	5,282	928
57	Flaxseed threshed or combined...farms reporting 1954...	...	...	1	...	...	...	...	...	...	...
58	1949...	8	1	2	...	...	...	1	...	...	...
59	acres 1954...	...	...	1	...	...	...	...	...	...	...
60	1949...	117	11	23	...	...	...	3	...	...	...
61	bushels 1954...	...	...	3	...	...	...	...	...	...	...
62	1949...	1,081	60	280	...	...	...	45	...	...	...
63	bushels sold 1954...	...	...	...	...	...	...	...	...	...	...
64	1949...	953	...	260	...	...	...	...	...	...	...
65	Other grain threshed or combined.....farms reporting 1954...	123	100	6	1	61	2	48	17	1	3
66	acres 1954...	812	1,049	24	2	452	13	398	183	7	34
67	1949...	11	500	12	...	20	8	443	79	3	5
68	bushels 1954...	38,721	36,914	1,007	28	20,385	450	14,840	8,575	500	435
69	1949...	250	16,363	500	...	450	280	15,597	2,723	100	50
70	bushels sold 1954...	6,260	6,190	188	...	3,676	90	2,730	490	...	35
71	1949...	184	4,663	...	...	...		2,272	...	...	...

County Table 9 (Part 3 of 6).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	Annual legumes:									
1	Soybeans grown for all purposes.....farms reporting 1954...	7,873	2	...	77	3	3	5	...	22
2	1949...	5,129	1	...	77	5	6	4	...	17
3	acres 1954...	145,739	3	...	621	14	23	55	...	192
4	1949...	68,769	4	...	476	51	22	15	...	121
5	Harvested for beans.....farms reporting 1954...	7,118	1	...	43	...	...	4	...	15
6	1949...	3,939	1	...	21	1	3	3	...	9
7	acres 1954...	139,612	2	...	395	...	...	41	...	145
8	1949...	60,619	1	...	148	1	4	14	...	62
9	bushels 1954...	2,723,650	73	...	7,200	...	...	640	...	825
10	1949...	1,279,178	35	...	1,675	5	21	157	...	744
11	Cut for hay.....farms reporting 1954...	323	...	...	22	1	2	1	...	4
12	1949...	857	...	...	28	...	4	1	...	6
13	acres 1954...	1,710	...	...	114	4	18	13	...	37
14	1949...	3,802	...	...	125	...	18	1	...	28
15	tons 1954...	2,259	...	...	117	1	22	22	...	36
16	1949...	5,176	...	...	178	...	20	2	...	37
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	123	...	...	6	2	1	1	...	...
18	1949...	114	1	...	5	...	...	...	...	...
19	acres 1954...	805	...	...	41	10	5	1	...	...
20	1949...	649	3	...	22	...	...	...	...	...
21	Plowed under for green manure.....farms reporting 1954...	507	1	...	12	...	...	...	...	3
22	1949...	537	...	...	24	4	...	...	...	4
23	acres 1954...	3,612	1	...	71	...	...	...	...	10
24	1949...	3,699	...	...	181	50	...	...	...	31
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	16,103	14	1	11	13	18	248	...	25
26	1949...	27,125	74	...	22	12	207	482	...	82
27	acres 1954...	408,370	91	1	77	123	136	4,444	...	241
28	1949...	496,306	324	...	93	27	1,333	7,695	...	726
29	100-lb. bags 1954...	3,297,558	621	21	423	1,142	792	21,355	...	1,847
30	1949...	4,975,853	3,398	...	596	179	8,380	63,077	...	6,230

	Item (For definitions and explanations, see text)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa
	Annual legumes:									
1	Soybeans grown for all purposes.....farms reporting 1954...	14	...	462	59	42	152	...	...	...
2	1949...	13	4	354	48	44	101	1	7	...
3	acres 1954...	212	...	4,975	698	508	2,012	...	...	...
4	1949...	65	16	2,546	332	388	1,024	16	21	...
5	Harvested for beans.....farms reporting 1954...	11	...	293	53	28	119	...	...	...
6	1949...	8	...	138	14	19	61	...	4	...
7	acres 1954...	146	...	4,082	611	432	1,797	...	...	...
8	1949...	45	...	1,410	82	198	658	...	10	...
9	bushels 1954...	1,591	...	83,328	9,968	6,990	33,111	...	...	...
10	1949...	662	...	27,595	1,288	2,900	8,813	...	59	...
11	Cut for hay.....farms reporting 1954...	2	...	41	5	12	24	...	...	...
12	1949...	3	3	107	33	18	28	...	1	...
13	acres 1954...	24	...	199	46	60	111	...	...	...
14	1949...	3	8	380	198	87	125	...	2	...
15	tons 1954...	11	...	254	42	84	154	...	...	...
16	1949...	2	12	487	256	89	162	...	3	...
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	...	...	6	2	1	4	...	...	...
18	1949...	...	...	6	3	3	7	...	1	...
19	acres 1954...	...	...	18	11	3	31	...	...	...
20	1949...	...	...	45	13	13	68	...	4	...
21	Plowed under for green manure.....farms reporting 1954...	2	...	149	3	2	14	...	...	...
22	1949...	3	1	144	5	9	19	1	1	...
23	acres 1954...	42	...	676	30	13	73	...	...	...
24	1949...	17	8	711	39	90	173	16	5	...
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	1,053	2	6	4	13	4	14	4	...
26	1949...	1,644	31	11	8	54	6	113	43	3
27	acres 1954...	22,930	3	24	28	69	8	63	5	...
28	1949...	28,587	151	30	43	394	8	479	145	71
29	100-lb. bags 1954...	163,729	36	108	234	436	24	569	49	...
30	1949...	286,413	535	218	673	2,793	36	2,724	548	711

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

	Item (For definitions and explanations, see text)	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin
	Annual legumes:									
1	Soybeans grown for all purposes.....farms reporting 1954...	4	371	...	1	1	37	...	375	5
2	1949...	4	132	...	...	...	53	...	105	6
3	acres 1954...	42	5,525	...	1	6	379	...	6,139	23
4	1949...	17	1,122	...	...	...	322	...	917	49
5	Harvested for beans.....farms reporting 1954...	3	366	...	1	...	31	...	336	2
6	1949...	2	117	...	...	...	28	...	74	2
7	acres 1954...	36	5,452	...	1	...	328	...	5,837	4
8	1949...	10	1,040	...	...	...	205	...	770	9
9	bushels 1954...	605	81,932	...	25	...	5,479	...	79,463	40
10	1949...	200	21,802	...	...	...	3,314	...	14,680	105
11	Cut for hay.....farms reporting 1954...	...	3	...	...	1	2	...	14	...
12	1949...	2	12	...	...	...	19	...	20	3
13	acres 1954...	...	13	...	...	6	9	...	76	...
14	1949...	5	55	...	...	...	68	...	75	15
15	tons 1954...	...	12	...	...	5	14	...	72	...
16	1949...	8	108	...	...	...	92	...	115	14
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	1	1	...	...	...	2	...	6	1
18	1949...	1	1	...	...	...	3	...	5	2
19	acres 1954...	6	17	...	...	...	18	...	31	4
20	1949...	2	2	...	...	...	15	...	21	20
21	Plowed under for green manure.....farms reporting 1954...	...	7	...	...	...	2	...	30	2
22	1949...	...	5	...	...	...	3	...	8	1
23	acres 1954...	...	43	...	...	...	24	...	195	15
24	1949...	...	25	...	...	...	34	...	51	5
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	6	251	...	3	5	200	14	279	46
26	1949...	42	626	3	9	...	510	83	664	133
27	acres 1954...	10	4,349	...	5	6	3,375	42	6,256	638
28	1949...	279	8,279	8	11	...	6,439	210	9,939	1,294
29	100-lb. bags 1954...	72	35,646	...	85	144	32,856	286	41,198	3,574
30	1949...	1,754	77,729	46	113	...	63,930	1,354	86,368	13,645

	Item (For definitions and explanations, see text)	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac
	Annual legumes:									
1	Soybeans grown for all purposes.....farms reporting 1954...	8	...	1	16	...	1,250	24	...	...
2	1949...	12	...	1	28	4	721	19	...	...
3	acres 1954...	36	...	1	211	...	30,024	299	...	...
4	1949...	69	...	2	174	24	12,827	244	...	...
5	Harvested for beans.....farms reporting 1954...	3	...	...	10	...	1,229	17	...	...
6	1949...	2	...	...	17	...	682	15	...	...
7	acres 1954...	19	...	...	106	...	29,790	242	...	...
8	1949...	4	...	...	124	...	12,458	214	...	...
9	bushels 1954...	415	...	...	1,418	...	703,015	2,185	...	...
10	1949...	40	...	...	2,509	...	315,508	3,506	...	...
11	Cut for hay.....farms reporting 1954...	2	...	...	3	...	8	1	...	...
12	1949...	3	...	...	7	4	33	5	...	...
13	acres 1954...	9	...	...	15	...	38	3	...	...
14	1949...	20	...	...	29	24	177	26	...	...
15	tons 1954...	11	...	...	18	...	56	5	...	...
16	1949...	52	...	...	45	37	269	37	...	...
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	2	...	...	1	...	6	2	...	...
18	1949...	3	...	...	2	...	4	...	...	...
19	acres 1954...	5	...	...	45	...	61	9	...	...
20	1949...	10	...	...	7	...	22	...	...	...
21	Plowed under for green manure.....farms reporting 1954...	1	...	1	2	...	15	6	...	...
22	1949...	8	...	1	3	...	22	1	...	...
23	acres 1954...	3	...	1	45	...	135	45	...	...
24	1949...	35	...	2	14	...	170	4	...	...
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	239	...	5	309	9	...	70	...	...
26	1949...	359	...	62	843	73	15	203	1	2
27	acres 1954...	3,363	...	53	5,603	36	...	1,032	...	...
28	1949...	4,221	...	337	11,729	357	89	2,661	1	(Z)
29	100-lb. bags 1954...	24,570	...	325	30,374	187	...	5,442	...	...
30	1949...	37,031	...	1,718	126,130	2,354	343	25,596	7	4

Z Reported in small fractions.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	
...	1	657	150	...		70	31	3	...	43	22	67	...	1
...	...	261	106	...	16	46	14	1	...	28	38	41	4	2
...	10	12,012	1,912	...	154	973	402	10	...	427	155	951	...	3
...	...	2,660	871	...	222	337	99	11	...	166	316	391	30	4
...	...	635	139	...	6	57	27	2	...	39	17	45	...	5
...	...	230	76	...	16	28	8	1	...	20	20	20	...	6
...	...	11,784	1,778	...	147	834	335	5	...	372	111	629	...	7
...	...	2,519	692	...	211	233	58	1	...	126	192	191	...	8
...	...	215,310	32,871	...	1,953	13,869	5,801	59	...	5,699	1,482	7,555	...	9
...	...	57,897	14,113	...	2,612	5,047	1,160	17	...	2,126	2,366	2,278	...	10
...	...	16	8	...	...	8	...	...	...	2	1	5	...	11
...	...	33	29	...	...	20	4	...	...	6	16	9	1	12
...	...	81	52	...	...	38	...	...	...	15	2	48	...	13
...	...	100	150	...	...	78	21	...	...	27	100	35	9	14
...	...	174	51	...	...	90	...	...	...	22	4	103	...	15
...	...	155	256	...	...	119	32	...	...	32	133	41	5	16
...	1	6	...	...	1	1	1	...	...	2	3	3	...	17
...	...	3	2	...	3	1	...	...	...	1	2	2	1	18
...	10	41	...	...	7	6	30	...	...	10	10	39	...	19
...	...	5	8	...	11	1	...	...	...	5	9	36	5	20
...	...	9	9	...	...	8	7	1	...	1	4	17	...	21
...	...	6	5	...	...	2	2	1	...	1	2	13	2	22
...	...	106	82	...	...	95	37	5	...	30	32	235	...	23
...	...	36	21	...	...	25	20	10	...	8	15	129	16	24
...	12	1,180	6	...	2,543	69	154	14	...	550	25	7	7	25
...	81	1,429	36	...	3,070	253	303	119	...	801	124	16	56	26
...	90	33,157	11	...	94,714	1,283	2,541	211	...	11,251	332	46	28	27
...	445	30,689	208	...	96,378	3,417	3,892	1,183	...	13,018	1,249	58	218	28
...	387	327,118	50	...	710,098	11,873	19,690	1,030	...	85,819	2,714	200	76	29
...	2,261	384,356	1,405	...	837,660	32,464	39,863	9,819	...	145,776	11,405	281	848	30

Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm	Montmorency	Muskegon	Newaygo	Oakland	
50	2	...	1	8	5	66	1	1,722	16	...	2	4	40	1
49	20	...	6	5	4	39	...	1,432	14	...	15	9	36	2
515	10	...	7	25	23	733	220	42,787	155	...	11	34	706	3
405	122	...	24	23	11	239	...	28,115	111	...	63	41	453	4
32	2	...	1	3	1	35	1	1,704	14	...	2	1	30	5
39	2	...	3	1	1	17	...	1,361	7	...	7	2	25	6
369	10	...	7	9	8	449	200	42,546	137	...	11	25	605	7
314	18	...	18	1	2	119	...	27,187	51	...	34	8	388	8
4,993	55	...	140	135	30	7,015	5,000	920,525	2,362	...	150	100	5,488	9
5,674	150	...	330	20	20	1,552	...	581,722	881	...	562	66	7,243	10
5	...	...	...	3	2	6	...	15	...	...	...	1	3	11
6	10	...	1	5	4	19	...	80	4	...	5	3	5	12
41	...	...	...	14	9	25	...	55	...	...	...	1	11	13
21	39	...	1	20	9	94	...	339	20	...	15	18	23	14
49	...	...	...	13	6	23	...	80	...	...	...	1	10	15
30	40	...	1	21	21	83	...	416	11	...	11	25	47	16
6	...	...	...	...	2	5	...	5	1	...	...	3	1	17
2	...	...	2	1	...	5	...	6	1	...	...	1	1	18
41	...	...	...	...	6	40	...	19	12	...	...	8	10	19
20	...	...	5	2	...	16	...	52	7	...	...	5	2	20
9	...	...	...	2	...	20	1	23	1	...	...	...	8	21
3	11	...	...	...	...	3	...	69	6	...	5	3	4	22
64	...	...	...	2	...	219	20	167	6	...	...	...	80	23
50	65	...	...	...	...	10	...	537	33	...	14	10	40	24
79	20	...	81	299	9	439	41	2	1,060	3	67	110	25	25
215	162	1	267	553	17	611	176	7	1,321	15	149	262	115	26
1,503	222	...	1,015	5,231	23	12,789	241	16	17,038	20	1,115	1,729	441	27
3,316	1,503	5	2,433	6,688	11	13,231	832	34	16,486	37	1,784	2,386	1,270	28
10,372	885	...	6,757	28,806	324	98,898	1,306	112	128,757	135	7,138	9,696	1,451	29
35,950	8,918	36	22,373	60,289	86	160,885	4,742	119	168,335	235	17,393	18,957	13,828	30

County Table 9 (Part 3 of 6).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950—Continued

	Item (For definitions and explanations, see text)	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw
	Annual legumes:										
1	Soybeans grown for all purposes.....farms reporting 1954...	3	5	...	...	...	...	3	3	...	506
2	1949...	12	7	2	6	1	...	4	...	...	96
3	acres 1954...	6	36	...	...	...	...	25	13	...	7,988
4	1949...	64	29	2	39	4	...	19	...	...	754
5	Harvested for beans.....farms reporting 1954...	2	5	...	...	...	...	2	1	...	468
6	1949...	4	4	...	1	...	...	2	...	...	58
7	acres 1954...	3	30	...	...	...	...	17	3	...	7,681
8	1949...	7	14	...	5	...	...	10	...	...	524
9	bushels 1954...	20	381	...	...	...	...	325	45	...	124,735
10	1949...	85	235	...	50	...	...	95	...	...	9,482
11	Cut for hay.....farms reporting 1954...	1	...	...	...	...	...	...	2	...	29
12	1949...	2	3	2	2	1	...	1	...	...	41
13	acres 1954...	3	...	...	...	...	...	...	10	...	143
14	1949...	5	10	2	13	4	...	3	...	...	204
15	tons 1954...	3	...	...	...	...	...	...	14	...	209
16	1949...	7	11	3	9	6	...	3	...	...	304
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	...	1	...	...	...	...	...	...	...	8
18	1949...	1	1	...	3	...	...	1	...	...	3
19	acres 1954...	...	6	...	...	...	...	...	...	...	35
20	1949...	11	5	...	21	...	...	6	...	...	9
21	Plowed under for green manure.....farms reporting 1954...	...	...	...	...	...	...	1	...	...	23
22	1949...	7	...	...	...	...	...	...	...	...	3
23	acres 1954...	...	...	...	...	...	...	8	...	...	129
24	1949...	41	...	...	...	...	...	...	...	...	17
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	111	5	...	29	2	...	25	3	...	2,023
26	1949...	387	59	...	165	6	19	74	19	3	2,608
27	acres 1954...	1,096	46	...	302	16	...	362	9	...	51,082
28	1949...	3,316	440	...	860	5	45	881	85	7	55,182
29	100-lb. bags 1954...	5,163	198	...	1,209	36	...	3,222	115	...	522,941
30	1949...	27,511	3,215	...	5,657	19	190	6,335	646	43	590,732

	Item (For definitions and explanations, see text)	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
	Annual legumes:										
1	Soybeans grown for all purposes.....farms reporting 1954...	91	120	44	...	404	26	167	185	414	...
2	1949...	70	108	21	...	148	22	166	150	359	6
3	acres 1954...	809	2,385	444	...	6,272	282	1,619	4,063	7,566	...
4	1949...	458	1,105	138	...	1,486	99	1,121	2,154	5,617	106
5	Harvested for beans.....farms reporting 1954...	59	112	38	...	389	23	106	165	390	...
6	1949...	46	68	13	...	124	11	54	128	319	2
7	acres 1954...	568	2,287	398	...	6,118	266	1,173	3,941	7,290	...
8	1949...	279	707	83	...	1,315	55	442	1,939	5,343	66
9	bushels 1954...	6,663	41,100	4,223	...	92,033	3,609	18,649	66,756	116,216	...
10	1949...	4,977	10,898	1,665	...	23,919	728	6,063	33,642	94,879	1,006
11	Cut for hay.....farms reporting 1954...	8	6	4	...	4	1	32	6	7	...
12	1949...	13	41	8	...	18	7	78	16	21	3
13	acres 1954...	65	37	27	...	11	2	159	22	44	...
14	1949...	61	257	27	...	93	29	284	128	81	13
15	tons 1954...	66	42	31	...	32	2	183	40	75	...
16	1949...	75	351	48	...	118	28	392	205	95	17
17	Hogged or grazed, or cut for silage.....farms reporting 1954...	14	2	2	...	2	1	5	2	...	...
18	1949...	...	1	1	...	3	3	6	3	6	1
19	acres 1954...	89	12	7	...	30	5	14	2	...	...
20	1949...	...	4	2	...	27	10	43	11	42	2
21	Plowed under for green manure.....farms reporting 1954...	12	4	3	...	12	1	37	12	30	...
22	1949...	12	14	3	...	7	1	44	12	27	2
23	acres 1954...	87	49	12	...	113	9	273	98	232	...
24	1949...	118	137	26	...	51	5	352	76	151	25
25	Other dry field and seed beans harvested for beans.....farms reporting 1954...	271	3	1,559	2	701	1,675	9	4	3	10
26	1949...	995	25	2,772	3	940	2,325	21	28	8	89
27	acres 1954...	4,582	57	32,688	3	18,946	61,019	25	40	14	25
28	1949...	14,234	167	53,006	2	17,928	62,694	81	291	16	335
29	100-lb. bags 1954...	26,337	582	210,682	17	134,720	571,995	121	136	120	127
30	1949...	131,626	1,257	535,225	8	151,272	724,412	412	2,726	136	1,514

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

	Item (For definitions and explanations, see text)	The State	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	Hay crops, excluding soybean hay (see text):									
1	Land from which hay was cut.....acres 1954...	2,315,471	19,312	8,387	46,779	21,700	19,100	19,272	10,000	38,724
2	1949...	2,192,375	18,483	8,665	46,640	19,892	18,222	18,064	12,256	35,695
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	64,678	526	174	1,433	730	374	669	50	1,069
4	1949...	61,071	421	148	1,376	598	362	550	46	1,102
5	acres 1954...	1,368,921	15,022	5,085	20,709	17,858	8,591	15,640	924	21,628
6	1949...	976,113	9,303	2,532	16,497	11,180	5,490	10,291	478	16,784
7	tons 1954...	2,315,642	25,879	8,100	39,319	30,291	12,290	25,120	1,813	35,007
8	1949...	1,499,954	13,227	3,470	25,625	14,769	6,584	15,287	782	25,205
9	Sold.....farms reporting 1954...	8,652	72	9	203	96	56	109	1	125
10	tons 1954...	208,167	2,652	532	3,283	2,403	1,617	2,853	15	2,232
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	45,061	152	113	1,703	178	361	195	341	874
12	1949...	60,289	231	268	2,141	334	384	340	475	1,087
13	acres 1954...	835,973	3,444	2,810	23,399	3,291	8,599	3,093	8,791	14,319
14	1949...	1,012,701	4,920	4,677	27,894	5,836	6,395	5,130	11,004	16,391
15	tons 1954...	1,157,063	5,538	4,155	35,576	5,028	10,211	4,253	12,805	18,210
16	1949...	1,160,486	5,473	5,468	32,748	6,921	6,500	5,812	11,245	18,428
17	Sold.....farms reporting 1954...	5,739	14	6	272	20	34	27	15	102
18	tons 1954...	118,686	431	120	3,942	399	616	531	477	1,386
19	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	1,472	8	9	42	9	14	15	17	13
20	1949...	2,825	24	46	64	25	45	16	49	12
21	acres 1954...	10,389	90	40	211	96	114	78	62	75
22	1949...	18,150	148	248	480	125	425	102	224	63
23	tons 1954...	11,083	126	32	189	103	93	57	73	104
24	1949...	17,576	180	284	470	128	326	111	243	69
25	Sold.....farms reporting 1954...	26	...	...	...	1	...	...	...	...
26	tons 1954...	313	...	...	...	10	...	...	...	...
27	Wild hay cut.....farms reporting 1954...	1,196	7	4	30	11	37	11	4	4
28	acres 1954...	14,962	136	27	312	100	640	98	31	52
29	tons 1954...	13,761	163	34	239	111	413	69	33	49
30	Sold.....farms reporting 1954...	101	1	...	...	2	2	...	...	1
31	tons 1954...	1,897	20	...	...	12	17	...	...	6
32	Other hay cut.....farms reporting 1954...	2,425	20	20	74	14	44	9	8	49
33	1949[1]..	12,565	207	92	251	183	373	184	49	166
34	acres 1954...	29,050	289	388	793	155	842	90	129	524
35	1949[1]..	181,402	3,988	1,344	2,294	2,993	5,794	2,771	545	1,998
36	tons 1954...	32,885	436	384	868	168	704	100	164	550
37	1949[1]..	180,266	3,580	1,258	2,916	2,832	4,738	2,999	512	2,268
38	Sold.....farms reporting 1954...	194	2	1	5	...	4	1	2	5
39	tons 1954...	2,641	41	15	62	...	35	10	25	55
40	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	4,447	19	2	129	17	24	29	5	137
41	1949...	591	...	1	20	1	...	2	...	20
42	acres 1954...	56,176	331	37	1,355	200	314	273	63	2,126
43	1949...	7,775	...	12	225	10	...	6	...	332
44	tons, green weight 1954...	313,640	2,129	240	8,160	1,195	994	1,572	410	10,427
45	1949...	34,725	...	45	1,237	60	...	34	...	1,304
	Alfalfa seed, clover, grass, and other field seed crops:									
46	Alfalfa seed harvested.....farms reporting 1954...	1,303	56	9	14	30	5	53	...	5
47	1949...	6,011	179	...	66	184	14	198	1	13
48	acres 1954...	11,214	553	125	121	197	32	580	...	59
49	1949...	46,992	1,437	...	446	1,099	232	1,838	9	105
50	bushels 1954...	9,064	297	76	106	96	25	275	...	24
51	1949...	34,364	1,308	...	348	934	194	1,286	2	64
52	Red clover seed harvested.....farms reporting 1954...	11,490	39	2	414	77	105	58	8	405
53	1949...	13,191	13	...	607	36	132	78	3	576
54	acres 1954...	150,242	389	16	4,797	818	1,007	679	62	5,334
55	1949...	155,017	87	...	5,983	239	1,340	846	10	7,664
56	bushels 1954...	160,680	345	22	5,886	582	769	579	79	6,605
57	1949...	157,977	89	...	5,923	351	1,478	823	11	8,656
58	Sweetclover seed harvested.....farms reporting 1954...	477	...	...	9	6	...	1	...	3
59	1949...	931	1	...	1	13	11	6	...	3
60	acres 1954...	4,961	...	...	83	41	...	6	...	16
61	1949...	8,969	2	...	1	90	129	29	...	19
62	bushels 1954...	11,718	...	...	136	85	...	10	...	28
63	1949...	15,446	2	...	3	206	612	53	...	12
64	Other field seed crops harvested.....acres 1954...	11,572	577	8	107	148	90	...	57	267

[1]For 1949, includes wild hay cut.

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

	Item (For definitions and explanations, see text)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare
	Hay crops, excluding soybean hay (see text):										
1	Land from which hay was cut.....acres 1954...	21,688	4,743	22,241	39,943	46,642	26,009	17,041	18,823	48,311	20,688
2	1949...	23,836	4,796	20,537	37,227	41,548	24,924	16,309	18,724	47,448	17,506
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	1,239	171	974	1,055	1,182	884	487	375	50	492
4	1949...	1,248	132	1,090	1,088	1,212	1,057	473	337	75	337
5	acres 1954...	18,495	2,906	11,176	21,046	24,205	15,404	11,936	10,361	1,021	16,931
6	1949...	14,378	1,506	10,320	18,762	18,418	16,144	7,261	7,405	1,102	7,617
7	tons 1954...	31,885	3,459	24,263	37,863	41,114	26,131	16,575	15,531	1,495	26,935
8	1949...	22,891	1,731	20,269	30,136	27,488	24,799	9,581	9,039	1,478	9,847
9	Sold.....farms reporting 1954...	116	36	206	120	128	160	68	53	9	83
10	tons 1954...	2,016	577	3,819	2,479	2,859	2,969	1,542	1,508	265	3,089
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	211	74	822	1,009	1,151	513	195	274	817	142
12	1949...	642	128	997	1,080	1,296	522	257	324	927	286
13	acres 1954...	2,726	1,309	9,577	16,929	19,134	8,829	3,520	6,731	46,373	3,056
14	1949...	7,709	1,479	9,094	16,294	20,437	7,190	3,743	7,205	44,532	6,271
15	tons 1954...	3,476	1,300	13,893	22,630	25,468	10,688	4,759	8,938	57,124	4,149
16	1949...	9,087	1,433	12,432	19,223	23,269	8,357	4,328	7,772	45,980	7,164
17	Sold.....farms reporting 1954...	11	10	152	98	120	88	18	25	360	15
18	tons 1954...	178	144	2,045	1,628	1,952	1,291	375	509	21,171	220
19	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	19	4	35	22	27	22	19	19	14	18
20	1949...	32	31	39	23	22	23	39	35	15	41
21	acres 1954...	141	12	151	202	271	185	83	124	354	202
22	1949...	183	173	165	230	297	177	200	209	173	265
23	tons 1954...	97	11	178	191	360	240	52	129	305	160
24	1949...	178	133	200	175	242	192	189	237	124	217
25	Sold.....farms reporting 1954...	...	...	...	3	...	...	...	...	1	...
26	tons 1954...	...	...	...	16	...	...	...	...	5	...
27	Wild hay cut.....farms reporting 1954...	4	21	30	10	11	6	37	23	5	3
28	acres 1954...	16	216	261	60	96	65	454	270	168	58
29	tons 1954...	14	151	237	61	87	25	356	222	86	63
30	Sold.....farms reporting 1954...	...	1	1	...	...	1	1	1	1	...
31	tons 1954...	...	10	35	...	...	2	3	20	25	...
32	Other hay cut.....farms reporting 1954...	17	19	46	49	51	36	38	52	15	12
33	1949[1]..	96	125	134	129	193	108	326	210	91	147
34	acres 1954...	152	240	269	342	460	336	632	828	282	250
35	1949[1]..	1,285	1,666	799	1,770	2,497	1,199	4,831	3,994	1,747	3,178
36	tons 1954...	201	177	338	372	526	417	476	684	264	238
37	1949[1]..	1,379	1,282	1,256	1,803	2,651	1,689	4,196	3,197	1,566	2,639
38	Sold.....farms reporting 1954...	...	...	...	...	1	3	...	8	1	...
39	tons 1954...	...	...	...	...	26	17	...	75	30	...
40	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	16	5	69	74	155	81	24	23	6	16
41	1949...	4	...	14	14	14	19	1	...	4	4
42	acres 1954...	158	60	807	1,364	2,476	1,190	416	509	113	191
43	1949...	15	...	86	272	244	317	8	...	70	85
44	tons, green weight 1954...	887	320	4,584	7,376	12,603	6,508	2,248	2,667	628	1,205
45	1949...	62	...	393	1,138	1,190	1,297	24	...	289	312
	Alfalfa seed, clover, grass, and other field seed crops:										
46	Alfalfa seed harvested.....farms reporting 1954...	34	1	7	7	6	5	2	19	1	17
47	1949...	367	1	8	1	9	7	24	75	20	101
48	acres 1954...	292	4	37	104	63	66	14	82	6	230
49	1949...	2,391	8	65	7	109	62	108	568	53	1,008
50	bushels 1954...	225	3	30	82	62	35	4	92	10	464
51	1949...	2,026	8	63	4	69	82	91	403	63	620
52	Red clover seed harvested.....farms reporting 1954...	19	4	82	417	460	241	35	62	19	55
53	1949...	47	...	156	306	479	221	42	21	101	56
54	acres 1954...	145	29	1,071	6,658	6,834	4,177	263	564	162	644
55	1949...	351	...	1,779	4,533	7,019	3,547	304	161	499	563
56	bushels 1954...	101	23	1,049	7,934	7,251	4,003	165	428	173	458
57	1949...	302	...	2,152	4,758	7,506	3,645	336	150	577	492
58	Sweetclover seed harvested.....farms reporting 1954...	3	...	3	5	7	5	1	...	...	...
59	1949...	29	4	1	2	2	12	8	2	9	6
60	acres 1954...	10	...	24	62	72	68	10	...	...	...
61	1949...	222	55	24	52	17	151	37	7	53	37
62	bushels 1954...	40	...	42	200	88	35	20	...	...	...
63	1949...	350	62	24	95	22	304	93	55	69	57
64	Other field seed crops harvested.....acres 1954...	10	1	34	102	221	92	49	10	2,049	14

[1]For 1949, includes wild hay cut.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	
44,565	1,469	25,940	10,645	44,074	18,162	40,177	24,494	8,253	19,354	32,710	50,873	27,918	57,656	39,340	1
36,321	909	27,425	11,101	38,338	16,527	39,265	22,676	7,810	19,067	30,942	45,812	32,607	54,891	34,560	2
1,413	21	431	304	1,210	419	1,171	658	25	538	1,388	1,617	75	2,361	1,104	3
1,406	12	359	257	1,197	354	1,276	528	19	433	1,459	1,625	51	1,771	1,204	4
25,617	594	12,404	8,250	20,743	11,039	23,101	18,511	356	14,690	23,017	33,247	1,054	44,217	22,615	5
20,021	144	7,154	5,217	15,246	6,454	19,235	11,257	134	8,470	20,057	25,724	622	27,382	19,257	6
46,076	962	20,437	13,856	40,142	16,331	38,974	29,621	600	21,306	41,708	55,947	1,766	82,668	46,206	7
36,967	143	11,714	6,483	26,265	10,677	32,168	14,436	236	11,375	33,128	37,445	620	41,147	33,967	8
134	1	60	34	161	43	141	92	...	74	170	222	5	184	102	9
2,042	12	1,658	858	3,141	1,208	3,417	1,867	...	2,558	3,081	5,354	120	4,451	2,804	10
1,063	19	445	94	1,322	227	945	249	330	212	637	1,054	767	796	937	11
1,093	24	754	212	1,471	265	1,202	430	351	347	709	1,298	908	1,573	943	12
17,360	657	12,593	1,910	21,157	4,778	15,470	4,978	7,128	3,893	9,015	15,550	24,929	12,300	14,664	13
14,799	478	17,337	4,428	19,986	5,083	16,879	8,857	5,506	6,669	9,123	18,453	24,641	25,441	14,080	14
25,070	835	18,105	2,941	29,905	6,035	20,935	6,393	9,829	4,557	12,733	20,626	32,974	17,788	23,842	15
18,746	394	22,348	4,931	24,094	5,187	21,192	9,323	6,962	6,811	9,922	20,285	21,068	29,549	17,597	16
117	2	48	8	178	24	137	30	14	17	82	145	74	50	99	17
1,503	20	1,861	187	2,861	476	2,299	637	273	252	1,350	2,201	1,733	720	1,747	18
8	9	28	25	11	20	19	35	29	9	20	15	31	6	8	19
9	12	61	66	18	25	24	42	70	24	48	20	148	8	23	20
34	122	221	88	50	98	112	211	145	152	124	73	166	76	67	21
30	90	349	411	138	117	149	324	175	165	307	154	752	63	230	22
39	147	350	108	63	100	113	157	200	142	93	75	161	92	64	23
24	90	544	488	157	112	149	259	220	141	296	131	715	55	245	24
...	...	...	...	1	...	1	...	...	1	...	...	1	...	1	25
...	...	...	...	4	...	9	...	...	100	...	...	48	...	16	26
4	...	16	1	7	39	19	21	14	13	9	1	48	13	15	27
57	...	219	25	65	721	171	260	93	150	85	2	1,285	132	193	28
30	...	198	50	58	550	163	165	86	116	62	5	1,136	134	247	29
...	...	1	...	1	4	1	...	...	...	1	...	6	...	4	30
...	...	20	...	15	74	10	...	...	...	12	...	91	...	46	31
29	3	26	8	37	73	49	21	36	31	22	57	24	27	32	32
114	19	173	74	211	319	176	164	135	194	131	167	297	163	118	33
363	87	412	118	407	1,260	477	232	400	283	186	347	330	265	279	34
1,190	208	2,650	1,110	2,379	5,085	2,265	2,444	2,027	3,438	1,519	1,654	6,559	2,387	1,262	35
392	124	573	120	556	1,458	536	272	420	549	223	393	312	331	410	36
1,451	161	2,421	924	2,848	4,316	3,160	2,011	2,079	3,072	1,790	1,922	4,358	2,745	1,684	37
1	...	2	1	5	7	1	3	2	3	1	3	...	4	8	38
30	...	28	15	78	108	18	60	40	14	5	18	...	47	66	39
101	1	6	16	145	21	53	24	11	19	31	120	9	88	133	40
11	...	1	...	20	3	38	1	...	5	4	16	...	3	10	41
1,134	9	91	254	1,652	266	846	302	131	186	283	1,654	154	666	1,522	42
111	...	3	...	240	11	516	10	...	131	15	193	...	18	116	43
5,786	54	432	1,270	9,632	1,345	4,612	1,582	710	1,087	1,382	9,342	837	4,342	9,164	44
709	...	25	...	1,000	58	2,180	40	...	359	72	897	...	106	505	45
21	...	15	...	10	6	21	20	...	11	10	13	1	135	4	46
37	3	19	3	27	23	92	175	1	42	137	15	1	594	17	47
202	...	187	...	63	42	202	171	...	74	103	107	1	933	29	48
276	8	84	33	256	170	672	1,752	1	351	1,077	135	1	4,959	112	49
149	...	202	...	49	20	158	77	...	37	143	104	1	951	25	50
178	6	60	20	151	90	405	1,224	2	185	818	95	2	4,061	141	51
418	1	8	2	514	31	206	64	1	53	237	470	26	239	228	52
465	1	16	...	654	28	218	74	1	80	278	373	1	501	277	53
5,673	20	95	15	7,293	420	2,733	621	43	589	2,883	5,620	234	2,889	3,186	54
5,909	4	140	...	7,797	242	2,470	675	2	905	3,050	3,976	30	6,037	3,653	55
6,649	10	113	20	7,063	282	3,035	521	12	619	3,581	6,231	287	3,025	2,940	56
6,666	3	99	...	8,290	171	3,281	467	1	742	2,781	3,744	35	5,540	4,591	57
3	...	...	...	5	...	13	10	...	2	21	15	...	68	6	58
14	...	...	...	3	5	16	12	...	8	26	5	...	240	6	59
33	...	...	...	50	...	130	80	...	13	220	143	...	781	48	60
176	...	...	...	28	21	165	108	...	40	286	37	...	2,651	71	61
116	...	...	...	77	...	297	224	...	10	449	154	...	2,117	93	62
175	...	...	...	44	69	143	144	...	50	386	61	...	4,891	95	63
87	...	3	1	547	90	230	5	...	127	217	109	56	751	42	64

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

	Item (For definitions and explanations, see text)	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake
	Hay crops, excluding soybean hay (see text):										
1	Land from which hay was cut.....acres 1954...	43,896	16,483	10,600	43,809	47,512	29,280	10,179	54,256	563	7,864
2	1949...	39,670	14,932	11,922	38,373	44,723	31,588	9,752	52,920	1,143	8,372
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	1,144	415	45	1,362	1,277	768	163	1,730	1	202
4	1949...	1,141	327	28	1,268	1,447	984	144	1,763	2	157
5	acres 1954...	19,656	13,098	775	33,341	33,187	16,004	3,770	31,491	20	4,668
6	1949...	14,535	7,202	201	22,947	28,609	16,697	2,864	24,563	8	2,592
7	tons 1954...	36,304	20,819	1,605	56,073	54,662	28,343	4,494	55,431	20	6,240
8	1949...	23,455	10,117	323	31,879	41,102	24,135	2,966	37,093	23	3,174
9	Sold.....farms reporting 1954...	55	50	1	167	177	119	19	205	...	26
10	tons 1954...	969	1,630	12	3,913	4,103	2,759	312	3,875	...	510
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	1,202	123	397	529	672	607	196	1,288	19	111
12	1949...	1,398	253	585	803	836	683	169	1,701	36	195
13	acres 1954...	21,766	2,890	8,803	8,986	11,042	11,279	4,965	20,391	535	2,678
14	1949...	22,607	5,378	10,679	13,007	12,696	11,613	3,442	24,973	793	4,448
15	tons 1954...	31,299	4,153	15,605	12,053	15,359	15,283	5,032	28,506	587	2,959
16	1949...	26,429	5,961	11,118	13,792	13,962	13,566	3,678	28,025	573	4,448
17	Sold.....farms reporting 1954...	99	12	30	64	89	94	21	162	2	15
18	tons 1954...	1,928	282	807	1,239	1,439	1,481	294	2,658	52	363
19	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	22	7	32	21	28	9	18	26	1	13
20	1949...	27	14	103	28	36	10	29	32	5	22
21	acres 1954...	252	36	167	348	259	68	159	178	1	108
22	1949...	234	105	448	207	259	55	264	195	37	142
23	tons 1954...	245	25	420	347	329	36	133	178	2	84
24	1949...	190	108	524	203	254	68	211	153	18	103
25	Sold.....farms reporting 1954...	3	...	...	...	1	...	...	1	...	...
26	tons 1954...	17	...	...	...	12	...	...	14	...	...
27	Wild hay cut.....farms reporting 1954...	23	7	2	7	54	7	16	16	1	16
28	acres 1954...	169	52	32	104	603	158	243	212	7	185
29	tons 1954...	204	58	62	174	793	200	223	276	7	176
30	Sold.....farms reporting 1954...	2	...	...	...	18	1	...	2	...	...
31	tons 1954...	12	...	...	...	408	60	...	88	...	...
32	Other hay cut.....farms reporting 1954...	40	13	35	29	33	37	41	46	...	12
33	1949[1]..	142	118	70	175	216	120	168	238	17	66
34	acres 1954...	353	130	568	329	316	439	940	409	...	152
35	1949[1]..	1,754	2,293	835	2,090	3,201	2,477	3,322	2,461	305	1,220
36	tons 1954...	422	115	809	365	450	547	617	568	...	122
37	1949[1]..	1,747	2,123	567	2,261	3,937	3,972	2,744	2,766	167	1,205
38	Sold.....farms reporting 1954...	3	1	1	4	5	1	4	2	...	2
39	tons 1954...	40	2	15	53	53	2	45	12	...	7
40	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	141	13	18	59	131	93	6	153	...	7
41	1949...	21	1	...	16	21	12	...	19	...	1
42	acres 1954...	1,700	277	255	701	2,105	1,332	102	1,575	...	73
43	1949...	255	6	...	207	374	207	...	197	...	7
44	tons, green weight 1954...	8,574	2,210	1,158	4,071	10,117	6,857	421	8,891	...	354
45	1949...	1,195	20	...	834	1,616	842	...	1,013	...	18
	Alfalfa seed, clover, grass, and other field seed crops:										
46	Alfalfa seed harvested.....farms reporting 1954...	9	10	...	41	5	6	4	9	...	8
47	1949...	25	106	...	319	15	5	11	63	...	14
48	acres 1954...	174	83	...	387	64	77	10	60	...	72
49	1949...	184	1,159	...	2,879	230	78	35	443	...	86
50	bushels 1954...	118	78	...	244	62	70	5	56	...	42
51	1949...	122	718	...	1,760	174	84	27	222	...	42
52	Red clover seed harvested.....farms reporting 1954...	502	44	2	314	264	312	42	336	...	10
53	1949...	713	37	4	329	299	301	44	429	...	39
54	acres 1954...	7,521	478	80	4,070	3,923	5,805	414	4,449	...	79
55	1949...	10,149	311	137	3,855	3,956	5,651	514	4,789	...	313
56	bushels 1954...	8,875	408	200	5,206	3,814	6,558	284	4,973	...	41
57	1949...	9,393	309	231	4,343	3,576	6,018	421	4,273	...	304
58	Sweetclover seed harvested.....farms reporting 1954...	7	2	...	10	10	11	...	2	...	...
59	1949...	4	2	...	14	2	8	2	3	...	1
60	acres 1954...	138	11	...	115	137	181	...	8	...	...
61	1949...	21	13	...	90	18	116	6	16	...	6
62	bushels 1954...	185	30	...	190	168	237	...	9	...	...
63	1949...	23	35	...	132	13	249	9	10	...	8
64	Other field seed crops harvested.....acres 1954...	388	120	9	383	263	83	103	221	...	9

[1]For 1949, includes wild hay cut.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	
59,239	14,566	51,581	37,966	3,212	9,563	24,623	13,161	8,750	25,670	35,198	42,520	15,791	29,916	23,128	1
51,985	14,735	44,980	33,644	2,732	9,927	27,010	13,219	10,769	24,794	32,112	42,632	17,409	26,106	24,540	2
1,535	501	1,808	996	35	74	715	392	46	872	1,013	1,178	621	603	1,044	3
1,384	342	1,951	1,045	28	73	671	312	39	748	786	992	591	451	1,124	4
36,639	10,301	36,431	23,508	1,069	2,015	12,266	8,147	1,475	18,728	25,920	33,117	9,634	19,356	17,604	5
24,853	5,249	30,212	19,617	544	1,470	8,871	5,186	540	12,269	15,267	19,254	7,879	9,113	15,767	6
59,603	13,888	67,325	42,672	1,726	3,277	22,448	11,247	2,588	33,662	36,879	51,590	16,496	30,624	31,595	7
37,893	6,871	54,017	32,339	548	1,916	15,140	6,254	950	19,502	19,578	29,983	12,048	11,564	29,010	8
150	31	402	102	10	11	59	88	5	163	125	139	100	116	328	9
3,317	790	11,342	2,873	437	520	1,683	2,650	74	4,280	2,998	4,108	2,594	4,109	9,954	10
1,093	228	866	653	69	172	788	231	275	343	430	434	353	336	467	11
1,414	415	928	736	76	242	1,245	331	427	618	686	1,022	550	484	787	12
20,361	3,719	12,688	11,536	1,459	6,973	11,221	3,910	6,885	5,781	7,686	7,836	4,960	9,394	4,943	13
23,699	7,233	12,964	12,135	1,575	7,624	16,522	5,201	8,549	10,630	13,235	18,051	7,226	11,523	8,134	14
29,985	4,009	18,138	16,641	2,022	8,956	18,072	4,344	8,866	8,844	9,798	11,567	6,089	13,278	6,682	15
27,298	6,283	16,994	15,399	1,597	9,040	21,882	4,891	8,524	13,859	13,964	21,810	7,629	11,688	10,199	16
112	9	123	69	15	30	78	15	36	63	45	40	38	68	66	17
2,122	164	1,751	1,283	376	1,365	1,573	271	701	1,473	762	688	302	1,886	883	18
13	5	13	11	7	6	12	22	21	12	27	52	37	9	14	19
18	9	14	21	13	14	19	39	111	24	41	187	60	37	8	20
107	31	157	77	79	33	99	163	104	59	184	247	351	69	70	21
118	64	102	185	71	94	194	324	513	105	338	960	346	292	67	22
103	35	324	90	96	25	116	136	99	46	153	336	392	72	118	23
116	85	102	207	46	94	192	224	615	122	238	1,072	269	269	59	24
...	...	...	...	...	...	1	...	1	...	...	...	1	...	...	25
...	...	...	...	...	...	1	...	2	...	...	...	4	...	...	26
7	15	6	12	...	3	18	21	5	14	14	21	24	5	3	27
41	154	147	103	...	200	173	231	31	141	102	163	256	42	10	28
23	91	165	88	...	288	127	255	34	144	70	140	214	47	7	29
...	...	...	1	...	...	1	1	...	2	1	1	1	...	...	30
...	...	...	4	...	...	6	5	...	29	3	7	5	...	...	31
27	27	53	13	11	4	27	45	6	28	38	57	39	37	25	32
227	173	188	107	20	41	102	185	76	138	190	308	159	275	46	33
274	260	469	119	529	104	265	605	135	272	462	719	481	708	180	34
3,142	2,403	2,488	1,199	542	728	1,084	2,591	1,293	1,948	3,062	4,506	1,929	5,393	487	35
337	209	663	233	758	132	356	521	129	290	422	861	480	870	185	36
4,218	2,061	3,476	1,568	384	580	1,221	1,788	928	2,053	3,184	4,383	1,566	4,695	423	37
4	...	3	...	1	1	...	2	1	4	1	10	3	4	3	38
53	...	9	...	48	74	...	4	20	46	11	166	50	142	40	39
126	8	129	183	3	14	46	14	3	61	68	55	13	22	35	40
19	...	14	27	...	...	3	...	1	5	3	6	2	4	9	41
1,817	101	1,689	2,623	76	238	599	105	120	689	844	438	109	347	321	42
262	...	148	528	...	...	38	...	3	30	40	55	15	72	63	43
10,047	707	9,144	15,932	670	1,233	3,090	585	490	4,644	5,313	2,476	562	1,685	1,597	44
1,265	...	561	2,375	...	...	295	...	25	195	185	326	50	257	453	45
35	1	27	3	3	4	13	3	...	10	15	16	19	11	48	46
233	15	46	20	1	4	49	15	3	77	68	52	97	66	73	47
231	1	292	35	10	13	56	22	...	69	116	100	123	68	541	48
1,600	95	416	155	9	17	274	59	8	490	469	153	682	422	614	49
159	1	267	43	15	15	76	18	...	58	56	76	116	46	372	50
1,423	49	248	138	30	10	231	30	6	211	221	153	543	241	463	51
200	6	429	321	2	11	69	18	4	96	158	10	50	92	90	52
275	20	263	274	2	21	58	39	5	152	169	27	73	136	50	53
2,360	42	3,603	5,208	25	93	797	138	125	1,145	1,884	99	441	957	967	54
2,844	92	3,024	3,966	62	140	549	242	112	1,247	1,527	129	815	1,267	438	55
2,121	31	7,615	5,110	45	94	937	125	170	1,034	1,572	65	419	530	1,296	56
2,949	67	3,899	5,116	33	132	336	166	68	1,312	1,196	110	782	1,392	351	57
8	...	43	...	...	...	5	...	...	1	2	...	6	1	18	58
27	1	40	7	...	2	3	3	...	1	3	2	13	12	15	59
76	...	457	...	...	...	55	...	...	3	15	...	48	1	181	60
199	1	425	72	...	2	24	7	...	2	12	15	110	58	216	61
141	...	1,366	...	...	...	74	...	...	5	15	...	105	2	665	62
489	4	638	71	...	7	44	22	...	3	16	18	95	74	312	63
189	...	53	345	...	37	22	46	4	136	25	1	56	92	12	64

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

	Item (For definitions and explanations, see text)	Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda
	Hay crops, excluding soybean hay (see text):										
1	Land from which hay was cut.....acres 1954...	46,291	6,813	14,796	31,887	38,039	22,860	24,476	23,093	38,447	8,053
2	1949...	45,336	6,750	14,418	30,537	36,623	21,538	21,107	24,001	36,240	5,993
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating).....farms reporting 1954...	1,564	228	313	1,111	987	836	628	60	837	174
4	1949...	1,582	177	295	974	1,039	762	503	74	522	129
5	acres 1954...	31,172	5,398	6,303	21,776	29,303	16,051	21,290	846	26,614	6,394
6	1949...	23,813	3,298	4,700	15,806	22,300	10,666	11,827	851	9,884	3,321
7	tons 1954...	41,841	8,537	12,010	33,962	49,862	24,710	36,458	1,562	39,871	9,360
8	1949...	34,397	4,351	7,991	25,272	32,948	15,702	15,781	1,077	13,798	3,672
9	Sold.....farms reporting 1954...	138	28	54	188	164	93	141	1	121	28
10	tons 1954...	2,230	725	1,123	3,296	6,422	1,773	5,157	13	3,868	814
11	Clover, timothy, and mixtures of clover and grasses cut for hay.....farms reporting 1954...	883	60	425	557	389	344	116	597	409	29
12	1949...	1,267	133	509	802	735	609	327	772	897	58
13	acres 1954...	13,405	1,203	7,165	8,309	6,975	5,375	2,336	21,428	10,960	689
14	1949...	18,646	2,726	7,881	12,040	12,403	8,659	6,543	21,593	21,895	1,318
15	tons 1954...	16,718	1,547	10,756	10,794	8,864	7,030	3,446	28,259	15,732	851
16	1949...	20,497	3,225	8,787	13,330	13,967	10,205	7,364	20,770	24,198	1,275
17	Sold.....farms reporting 1954...	77	7	44	78	50	40	17	57	55	2
18	tons 1954...	1,066	147	867	1,109	1,211	573	386	1,877	1,774	30
19	Oats, wheat, barley, rye, or other small grains cut for hay.....farms reporting 1954...	22	2	27	23	10	19	17	17	25	9
20	1949...	29	14	30	51	14	29	20	66	42	12
21	acres 1954...	148	22	136	147	42	148	129	70	146	79
22	1949...	221	117	193	320	102	249	96	451	253	95
23	tons 1954...	127	12	109	112	41	134	111	67	167	60
24	1949...	160	93	226	267	91	244	108	330	227	114
25	Sold.....farms reporting 1954...	...	...	...	1	...	...	1	...	...	...
26	tons 1954...	...	...	...	1	...	...	5	...	...	...
27	Wild hay cut.....farms reporting 1954...	20	5	31	17	6	24	6	10	9	2
28	acres 1954...	224	81	394	468	40	226	66	291	80	125
29	tons 1954...	175	63	393	275	54	173	77	271	81	180
30	Sold.....farms reporting 1954...	2	1	1	2	1	1	...	1	...	...
31	tons 1954...	7	4	16	18	30	2	...	125	...	...
32	Other hay cut.....farms reporting 1954...	38	5	17	29	18	30	14	16	23	5
33	1949[1]..	181	47	127	196	118	167	129	78	200	60
34	acres 1954...	338	95	207	208	294	241	246	210	315	137
35	1949[1]..	2,170	635	1,498	2,352	1,714	2,055	2,747	1,116	3,980	1,275
36	tons 1954...	461	102	274	216	428	215	297	251	331	133
37	1949[1]..	2,090	504	1,480	2,501	2,367	1,850	2,901	843	3,774	1,029
38	Sold.....farms reporting 1954...	7	...	...	1	3	4	...	1	4	1
39	tons 1954...	178	...	...	6	115	44	...	10	46	25
40	Grass silage made from grasses, alfalfa, clover, or small grains.....farms reporting 1954...	105	1	48	109	67	66	39	13	30	33
41	1949...	13	...	4	11	16	6	...	1	1	...
42	acres 1954...	1,004	14	591	979	1,385	819	409	248	332	629
43	1949...	162	...	18	100	363	57	...	25	10	...
44	tons, green weight 1954...	6,241	42	3,698	5,985	8,587	5,198	2,599	1,500	1,905	3,003
45	1949...	696	...	204	551	1,388	395	...	99	60	...
	Alfalfa seed, clover, grass, and other field seed crops:										
46	Alfalfa seed harvested.....farms reporting 1954...	15	8	2	14	7	6	27	...	13	18
47	1949...	64	58	16	58	37	35	210	1	37	36
48	acres 1954...	134	65	10	105	70	32	212	...	94	120
49	1949...	451	436	104	366	432	195	1,756	2	223	265
50	bushels 1954...	110	29	6	73	78	33	117	...	51	52
51	1949...	255	397	41	222	249	146	1,149	4	99	217
52	Red clover seed harvested.....farms reporting 1954...	432	18	44	154	67	31	76	10	71	12
53	1949...	477	33	40	155	81	85	67	8	170	3
54	acres 1954...	5,472	213	622	1,450	945	261	949	88	762	111
55	1949...	5,635	275	366	1,240	1,015	541	645	72	1,346	10
56	bushels 1954...	6,523	133	417	1,472	1,179	242	753	116	400	106
57	1949...	4,670	470	187	1,007	990	444	749	52	1,197	12
58	Sweetclover seed harvested.....farms reporting 1954...	4	1	1	1	...	2	2	1	2	...
59	1949...	5	2	...	2	4	3	2	...	2	...
60	acres 1954...	53	3	10	5	...	12	18	2	15	...
61	1949...	31	7	...	12	58	24	22	...	14	...
62	bushels 1954...	123	2	20	6	...	23	6	6	9	...
63	1949...	49	10	...	14	76	15	38	...	9	...
64	Other field seed crops harvested.....acres 1954...	285	33	16	...	29	8	218	39	10	13

[1]For 1949, includes wild hay cut.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
11,843	37,125	20,681	1,864	40,412	59,847	33,360	96,370	4,630	43,039	44,311	29,442	56,777	8,370	18,286	1
10,229	35,473	20,742	1,656	38,730	53,850	32,251	87,528	3,829	38,153	41,134	30,094	48,904	11,289	16,958	2
236	1,016	648	28	1,976	1,207	987	2,154	89	1,317	1,755	1,089	1,405	343	481	3
194	815	465	22	1,967	890	1,086	1,725	35	1,440	1,740	1,221	1,341	345	327	4
8,546	13,929	17,226	898	30,134	21,077	22,875	51,266	1,927	26,527	30,660	16,071	34,718	5,325	11,982	5
4,813	8,316	9,106	491	24,027	11,862	24,418	32,709	419	22,520	23,276	14,455	24,305	4,620	6,159	6
12,600	27,127	30,276	1,521	55,375	34,038	36,503	94,143	2,953	47,882	52,235	27,880	61,102	8,686	15,867	7
5,809	11,457	13,063	537	43,520	19,624	34,714	52,925	665	38,588	35,931	22,989	39,132	7,528	7,624	8
31	97	82	11	269	106	167	301	13	149	260	179	163	67	80	9
978	1,810	1,903	555	4,853	2,314	4,329	7,548	268	3,204	5,242	3,094	4,573	1,160	1,822	10
86	1,591	169	42	806	1,803	515	1,985	104	918	813	874	1,002	229	211	11
133	2,020	466	32	1,122	2,132	437	2,555	166	991	1,062	1,113	1,243	533	256	12
2,623	21,895	2,825	924	9,110	36,432	8,889	42,760	2,401	14,589	12,151	11,474	19,193	2,715	5,148	13
3,065	25,952	9,063	710	12,399	39,172	6,498	52,353	2,866	13,755	14,882	13,507	21,941	6,135	4,801	14
2,901	34,104	4,923	1,238	12,950	48,191	10,046	64,966	3,837	21,716	16,402	16,227	27,787	3,506	5,376	15
2,490	27,468	12,098	678	15,167	46,725	6,521	67,392	3,694	18,025	16,755	17,078	28,240	7,619	4,260	16
10	146	23	5	91	228	85	327	16	131	103	160	119	36	25	17
152	2,604	426	115	1,187	4,813	1,613	7,484	458	2,307	1,524	2,529	1,974	402	380	18
13	20	5	4	32	16	14	19	4	6	26	39	16	3	27	19
18	29	19	14	44	28	25	23	9	18	37	71	13	21	49	20
125	128	28	32	181	160	79	123	47	14	183	206	162	36	182	21
146	122	124	86	288	231	202	227	67	126	235	471	139	160	369	22
113	133	31	50	223	211	96	139	59	11	191	162	196	36	148	23
135	129	140	100	285	180	169	231	98	184	178	450	141	155	275	24
...	2	...	...	1	...	...	1	...	...	1	1	...	...	...	25
...	11	...	...	25	...	...	5	...	...	4	4	...	...	...	26
1	29	6	1	19	25	5	12	8	13	32	52	57	8	3	27
67	383	40	10	209	239	44	176	132	88	285	519	586	77	35	28
67	299	35	20	168	173	87	211	127	87	252	361	763	75	15	29
1	...	...	...	1	...	1	2	...	1	3	...	22	...	...	30
34	...	...	...	20	...	5	104	...	4	17	...	466	...	...	31
7	24	14	...	31	44	37	40	6	42	44	76	40	7	47	32
110	139	148	20	132	194	103	202	33	124	199	195	189	56	334	33
113	168	390	...	234	493	302	519	86	339	451	633	519	60	787	34
2,251	1,066	2,437	377	1,337	2,454	1,220	2,667	474	1,469	2,456	1,416	2,561	416	5,636	35
132	184	482	...	295	591	299	754	108	382	473	708	732	90	750	36
1,953	1,086	2,683	390	1,626	3,035	1,194	3,166	399	1,781	2,316	1,585	3,306	491	4,196	37
...	3	4	...	1	4	2	2	1	2	2	5	5	...	8	38
...	14	40	...	4	33	31	27	20	8	18	83	57	...	72	39
7	77	13	...	64	128	81	184	3	116	62	43	132	5	11	40
...	8	3	...	10	5	2	29	1	24	13	9	15	1	5	41
369	622	172	...	544	1,446	1,171	1,526	37	1,482	581	539	1,599	157	152	42
...	108	26	...	52	71	20	278	10	353	89	111	314	18	37	43
1,790	3,396	922	...	3,245	8,609	5,618	9,862	190	8,220	3,392	2,891	8,209	1,181	799	44
...	379	154	...	240	224	110	1,522	40	1,384	391	396	1,267	200	164	45
1	5	39	3	47	45	2	83	...	15	76	7	16	11	5	46
29	45	206	5	254	167	1	388	...	64	347	17	33	31	41	47
3	21	194	15	350	364	42	774	...	135	675	79	219	111	107	48
267	350	1,266	42	1,699	1,169	4	3,291	...	487	3,208	113	245	365	267	49
2	15	167	18	400	304	31	818	...	91	455	108	156	103	32	50
199	220	1,159	22	1,117	686	4	2,399	...	290	2,572	135	138	350	145	51
6	126	35	1	174	153	276	347	1	254	172	292	302	17	37	52
18	149	76	2	149	185	213	578	4	228	207	314	289	14	46	53
61	1,249	177	3	1,744	1,544	4,754	4,515	5	3,035	1,669	3,825	3,532	209	379	54
185	1,414	523	17	1,221	1,845	3,586	6,792	47	2,452	2,263	3,790	3,248	137	408	55
39	1,197	151	1	1,951	1,240	4,907	3,539	10	3,326	1,887	4,405	3,813	212	298	56
240	854	629	14	1,350	1,242	5,161	5,307	87	2,776	2,945	4,137	2,619	103	298	57
...	2	3	...	21	4	10	31	...	22	34	6	13	3	2	58
2	...	4	...	30	14	15	61	...	32	122	2	7	...	12	59
...	15	16	...	165	33	97	273	...	217	279	73	321	18	20	60
15	...	19	...	298	92	186	534	...	258	1,255	9	141	...	57	61
...	13	42	...	401	61	382	625	...	610	920	78	910	32	36	62
40	...	22	...	351	82	331	962	...	366	2,504	18	120	...	90	63
18	32	267	...	88	259	174	629	...	344	141	75	196	...	...	64

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

	Item (For definitions and explanations, see text)	The State	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	Other field crops:									
1	Sugar beets harvested for sugar.....farms reporting 1954...	3,661	...	...	2	...	...	48	...	...
2	1949...	5,305	...	...	8	...	...	68	...	6
3	acres 1954...	64,977	...	...	64	...	...	909	...	...
4	1949...	71,490	...	...	146	...	...	934	...	127
5	tons 1954...	728,424	...	...	1,188	...	...	9,076	...	...
6	1949...	703,694	...	...	2,145	...	...	7,404	...	1,621
7	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	34,171	396	157	842	453	303	445	179	351
8	1949...	49,605	478	246	1,045	659	525	553	306	697
9	acres 1954[1]..	53,222	99	303	782	447	1,453	403	74	232
10	1949[2]..	84,135	267	463	811	1,527	2,284	502	154	467
11	bushels 1954...	11,276,150	13,035	69,458	212,512	109,803	311,019	91,808	8,869	68,592
12	1949...	14,205,579	30,195	75,388	161,464	216,975	410,068	71,149	16,726	96,104
13	Other field crops harvested.....acres 1954...	17,335	39	...	57	24	...	57	...	10
	Vegetables for home use and for sale (other than Irish and sweet potatoes):									
14	Vegetables harvested for home use.....farms reporting 1954...	95,482	517	197	2,880	797	613	769	240	1,459
15	1949...	109,787	626	268	3,099	848	840	879	293	1,773
16	Vegetables harvested for sale...farms reporting 1954...	13,931	13	3	582	22	185	111	8	67
17	1949...	19,299	39	11	680	54	407	275	15	123
18	acres 1954...	105,358	15	4	4,439	89	1,054	899	16	578
19	1949...	109,392	62	9	3,504	179	2,272	984	25	786
20	Sold.....dollars 1954...	18,845,285	2,280	320	1,126,136	9,490	71,196	187,609	2,400	138,040
21	1949...	17,496,918	5,185	980	927,332	21,283	151,473	208,184	3,702	154,723
22	Asparagus.....farms reporting 1954...	2,589	...	...	138	...	8	2	...	11
23	1949...	2,180	1	...	127	...	12	1	...	13
24	acres 1954...	8,724	...	...	370	...	10	7	...	39
25	1949...	5,394	1	...	274	...	20	4	...	28
26	Snap beans (bush and pole types).....farms reporting 1954...	2,345	1	2	30	11	67	3	1	11
27	1949...	3,691	4	4	69	32	203	2	2	14
28	acres 1954...	8,920	1	2	48	80	94	1	(Z)	4
29	1949...	7,090	(Z)	(Z)	69	139	326	(Z)	1	3
30	Cabbage.....farms reporting 1954...	1,638	1	2	103	4	1	6	5	7
31	1949...	2,023	4	6	68	5	6	6	9	9
32	acres 1954...	3,724	(Z)	1	356	1	(Z)	3	8	12
33	1949...	3,503	1	2	175	8	1	2	11	10
34	Sweet corn.....farms reporting 1954...	3,768	11	1	110	9	55	12	5	40
35	1949...	5,172	17	5	118	27	154	10	8	62
36	acres 1954...	14,135	11	(Z)	351	8	524	8	6	85
37	1949...	14,000	12	2	199	22	1,050	8	5	114
38	Cucumbers and pickles.....farms reporting 1954...	6,050	1	...	278	2	78	78	3	18
39	1949...	9,909	24	4	333	4	163	222	6	42
40	acres 1954...	23,623	(Z)	...	974	(Z)	337	325	1	24
41	1949...	27,786	38	1	558	1	460	330	1	80
42	Dry onions.....farms reporting 1954...	913	1	...	58	1	...	23	2	16
43	1949...	1,394	2	2	85	2	2	49	1	21
44	acres 1954...	8,558	(Z)	...	777	(Z)	...	254	(Z)	239
45	1949...	10,186	1	(Z)	977	(Z)	8	564	(Z)	333
46	Green peas.....farms reporting 1954...	624	...	1	4	...	1	3	1	5
47	1949...	977	1	2	9	3	4	1	...	9
48	acres 1954...	4,023	...	(Z)	1	...	(Z)	2	(Z)	20
49	1949...	4,582	(Z)	(Z)	6	(Z)	(Z)	9	...	3
50	Tomatoes.....farms reporting 1954...	4,145	3	...	76	2	4	12	...	18
51	1949...	5,062	13	2	74	8	18	12	4	31
52	acres 1954...	12,237	1	...	75	(Z)	2	6	...	9
53	1949...	11,877	3	(Z)	64	1	5	6	1	18
54	Cantaloups and muskmelons....farms reporting 1954...	1,194	...	...	22	...	...	1	...	12
55	1949...	2,193	2	...	36	...	6	3	...	23
56	acres 1954...	2,387	...	...	23	...	...	(Z)	...	42
57	1949...	3,641	(Z)	...	51	...	2	4	...	30
58	Carrots.....farms reporting 1954...	585	3	1	30	3	14	7	2	6
59	1949...	1,532	7	7	58	6	33	6	4	10
60	acres 1954...	2,481	(Z)	1	198	(Z)	45	52	(Z)	7
61	1949...	2,412	1	1	151	2	109	1	1	70
62	Other vegetables.....acres 1954...	16,546	2	...	1,266	...	42	241	1	97
	Berries and other small fruits harvested for sale:									
63	Strawberries.....farms reporting 1954...	4,619	32	4	130	147	25	9	13	24
64	1949...	6,162	38	6	195	111	30	17	18	47
65	acres 1954...	7,880	14	1	226	385	17	2	9	13
66	1949...	6,397	12	2	233	178	8	3	9	18
67	quarts 1954...	12,658,612	14,525	790	376,045	664,745	9,492	613	15,810	7,235
68	1949...	9,427,639	13,784	1,724	332,079	296,615	6,862	2,379	8,312	10,922
69	Raspberries.....farms reporting 1954...	4,333	37	...	114	65	29	16	2	21
70	1949...	6,059	49	3	134	130	37	20	2	59
71	acres 1954...	7,646	79	...	135	329	9	4	2	13
72	1949...	9,899	136	1	148	632	8	6	1	52
73	quarts 1954...	5,793,312	41,642	...	60,626	246,578	4,874	2,551	512	5,927
74	1949...	7,149,405	70,210	1,170	96,616	470,600	6,898	6,325	800	50,455
75	Blueberries (tame).....farms reporting 1954...	574	1	...	68	...	...	...	...	4
76	1949...	275	...	...	33	...	...	...	...	...
77	acres 1954...	4,167	1	...	499	...	...	...	...	6
78	1949...	1,731	...	...	141	...	...	...	...	...
79	quarts 1954...	6,737,510	200	...	968,577	...	...	...	...	1,678
80	1949...	1,086,521	...	...	142,209	...	...	...	...	...
81	Other berries.....acres 1954...	1,175	(Z)	...	27	...	...	(Z)	...	(Z)

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

Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford	Delta	Dickinson	Eaton	
524	...	...	...	4	...	...	...	3	...	144	...	3	...	47	1
690	...	...	...	10	...	...	...	...	4	293	...	...	...	120	2
7,826	...	...	...	161	...	...	...	34	...	2,637	...	90	...	881	3
7,296	...	...	...	139	...	...	...	...	30	3,288	...	...	...	1,487	4
88,816	...	...	...	2,615	...	...	...	157	...	29,712	...	930	...	9,864	5
72,506	...	...	...	1,864	...	...	...	...	296	28,430	...	...	...	14,944	6
615	174	1,334	523	566	568	362	382	217	153	292	11	389	201	335	7
1,198	183	1,135	511	900	505	514	458	341	353	360	31	535	250	492	8
6,340	111	766	68	475	260	359	382	177	108	160	13	940	606	411	9
8,498	226	871	266	442	550	811	705	316	308	268	74	1,412	651	331	10
873,014	13,514	114,870	16,422	181,470	58,636	85,259	72,396	30,076	9,839	56,546	1,023	252,952	204,599	152,002	11
1,150,574	33,872	84,054	38,437	85,644	77,084	128,566	70,962	33,632	32,917	64,857	8,916	315,333	154,237	94,873	12
268	...	43	171	804	651	8	5	...	...	2,791	...	2	1	1,144	13
1,529	327	3,488	1,525	1,992	1,552	599	536	327	435	1,808	32	646	294	1,951	14
2,210	418	3,229	1,680	2,211	1,597	768	665	441	575	1,890	43	777	278	2,206	15
509	39	2,031	49	102	206	88	27	21	32	67	4	100	67	77	16
851	80	1,757	103	216	183	228	41	32	69	88	5	174	46	159	17
3,952	194	10,788	222	1,460	1,098	397	79	35	37	440	12	499	109	848	18
4,891	301	8,284	516	2,235	923	726	102	134	109	313	5	272	71	1,069	19
433,559	79,606	2,104,186	22,626	275,389	198,497	48,101	8,142	5,466	4,551	59,160	633	60,749	21,968	272,514	20
573,277	134,477	1,286,630	46,859	353,522	238,466	63,694	8,998	7,411	12,365	37,750	765	45,273	13,674	158,534	21
15	2	774	6	10	48	15	3	...	...	12	...	...	...	2	22
29	6	506	6	22	41	12	1	1	...	16	...	1	...	12	23
26	5	3,063	10	18	334	70	13	...	...	9	...	...	...	6	24
39	2	1,583	10	16	213	34	1	1	...	13	...	(Z)	...	12	25
11	7	107	5	12	25	30	7	8	8	4	...	88	53	9	26
19	30	82	14	25	26	139	11	12	22	13	1	145	37	11	27
22	28	133	4	3	17	41	2	3	12	1	...	458	68	15	28
25	49	80	4	10	26	161	2	2	40	3	(Z)	191	36	26	29
74	4	63	9	16	19	5	4	8	1	10	...	9	8	6	30
107	15	52	15	23	14	15	9	12	2	12	1	4	10	7	31
180	18	63	33	54	140	2	3	3	(Z)	8	...	2	22	2	32
161	44	33	73	29	34	6	1	5	(Z)	19	(Z)	2	27	5	33
200	10	291	31	60	65	25	18	17	8	26	4	18	8	36	34
235	21	233	41	91	65	55	33	22	12	36	4	33	6	57	35
716	10	406	45	98	127	99	42	19	4	27	11	8	2	68	36
576	31	296	74	98	92	188	55	33	9	45	4	22	2	68	37
253	18	610	22	29	114	22	6	7	20	40	...	8	12	18	38
593	35	447	62	88	90	78	16	12	53	45	1	13	3	80	39
1,280	46	829	68	635	211	94	1	2	18	206	...	2	13	149	40
1,780	42	1,996	270	987	140	153	19	2	51	144	(Z)	4	1	454	41
45	1	14	6	23	8	1	2	...	1	11	...	6	1	15	42
74	3	19	13	53	13	6	1	3	1	7	...	1	...	27	43
43	22	11	9	556	24	1	1	...	(Z)	47	...	1	(Z)	437	44
58	33	7	17	903	53	2	(Z)	(Z)	1	34	...	(Z)	...	336	45
43	...	15	3	7	6	3	4	3	1	6	...	2	1	11	46
52	...	10	9	13	7	8	8	7	1	7	...	4	...	4	47
348	...	4	2	2	1	1	1	(Z)	(Z)	53	...	(Z)	(Z)	67	48
236	...	2	6	3	1	2	1	6	(Z)	2	...	3	...	10	49
195	5	1,404	11	25	60	7	9	3	1	17	...	9	1	24	50
239	13	1,147	24	48	48	22	17	7	3	26	1	19	1	42	51
521	4	5,037	5	18	142	5	10	1	(Z)	7	...	2	1	42	52
624	3	2,812	12	31	79	7	14	1	1	10	(Z)	11	(Z)	82	53
129	1	270	2	6	19	...	...	...	1	4	...	...	...	6	54
179	3	348	12	26	30	8	2	...	...	13	...	2	...	12	55
110	(Z)	754	2	5	34	...	...	...	(Z)	2	...	...	...	5	56
477	1	831	14	18	57	2	(Z)	...	...	3	...	1	...	8	57
10	...	5	1	4	1	11	5	8	...	6	1	7	2	4	58
23	3	22	7	18	10	24	15	17	3	7	1	6	...	11	59
5	...	4	(Z)	6	(Z)	27	1	2	...	56	(Z)	1	(Z)	18	60
28	(Z)	7	2	23	35	22	2	5	3	6	1	1	...	28	61
701	61	484	44	65	68	57	5	5	3	24	1	25	3	39	62
33	25	1,156	25	36	54	31	24	34	11	24	1	11	5	41	63
61	17	1,724	32	69	49	52	27	31	8	38	1	14	3	54	64
12	40	2,674	11	45	156	22	22	15	9	9	(Z)	7	4	28	65
13	16	2,671	19	32	67	17	19	18	4	14	(Z)	11	2	36	66
8,238	70,389	4,312,276	4,562	44,779	205,590	21,027	15,842	17,823	6,220	10,162	75	4,848	1,822	31,543	67
11,153	14,402	4,888,938	8,912	21,266	97,463	24,823	18,233	10,840	1,670	12,320	200	8,474	350	27,301	68
18	21	1,530	21	27	44	40	25	12	20	40	...	6	2	41	69
79	22	2,014	35	47	77	38	30	9	16	51	...	7	3	59	70
5	20	4,299	8	10	126	27	32	7	16	15	...	2	(Z)	26	71
24	23	5,808	15	21	134	19	36	4	14	20	...	3	2	17	72
2,807	10,358	3,647,366	3,810	5,020	100,857	12,563	11,784	2,158	3,937	10,199	...	1,178	140	13,261	73
23,089	7,844	4,491,558	8,835	16,243	73,019	9,509	26,195	3,516	5,517	20,539	...	1,560	650	13,509	74
...	...	91	...	7	14	1	...	...	...	...	...	...	...	1	75
...	...	45	...	3	8	...	2	...	...	...	...	...	...	2	76
...	...	320	...	28	279	(Z)	...	...	...	...	...	...	...	2	77
...	...	168	...	5	177	...	1	...	...	...	...	...	...	1	78
...	...	355,047	...	8,032	277,843	50	...	...	...	...	...	...	...	400	79
...	...	150,530	...	3,140	16,893	...	340	...	...	...	...	...	...	850	80
...	(Z)	993	1	1	2	1	...	...	...	(Z)	...	1	(Z)	1	81

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

	Item (For definitions and explanations, see text)	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham
	Other field crops:										
1	Sugar beets harvested for sugar.....farms reporting 1954...	...	13	15	...	...	237	...	...	682	17
2	1949...	...	50	5	...	...	359	...	...	651	60
3	acres 1954...	...	249	208	...	...	3,525	...	...	11,928	477
4	1949...	...	636	56	...	...	4,214	...	...	8,045	861
5	tons 1954...	...	2,723	2,636	...	...	37,120	...	...	140,667	4,855
6	1949...	...	5,579	604	...	...	41,983	...	...	85,872	7,634
7	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	445	643	435	258	365	241	658	573	1,054	247
8	1949...	491	836	525	301	421	604	828	784	1,038	574
9	acres 1954[1]..	1,094	289	56	101	941	71	64	1,709	319	325
10	1949[2]..	1,468	442	273	295	1,532	160	271	3,626	564	676
11	bushels 1954...	254,956	52,471	8,257	12,935	155,422	15,671	12,345	415,147	58,374	74,836
12	1949...	296,512	47,599	21,746	46,958	271,416	18,530	26,534	853,010	74,067	138,993
13	Other field crops harvested.....acres 1954...	...	100	...	2	7	391	69	2	107	2,176
	Vegetables for home use and for sale (other than Irish and sweet potatoes):										
14	Vegetables harvested for home use.....farms reporting 1954...	708	1,993	786	297	752	1,688	1,985	472	2,521	1,643
15	1949...	716	2,536	899	332	853	2,010	2,217	481	2,475	1,702
16	Vegetables harvested for sale...farms reporting 1954...	40	148	48	3	82	163	62	26	105	98
17	1949...	77	222	87	3	141	291	102	34	163	149
18	acres 1954...	123	816	255	1	346	1,338	546	29	598	1,274
19	1949...	129	1,104	178	8	425	1,339	438	41	795	1,560
20	Sold.....dollars 1954...	25,848	102,851	22,573	60	25,044	133,081	63,773	3,335	74,786	364,845
21	1949...	19,837	158,034	16,961	1,370	33,941	114,270	43,704	7,323	73,735	251,648
22	Asparagus.....farms reporting 1954...	8	13	...	...	10	3	2	...	2	6
23	1949...	7	24	3	...	7	4	...	...	...	15
24	acres 1954...	8	7	...	...	18	2	(Z)	...	1	76
25	1949...	2	13	5	...	14	2	...	...	...	47
26	Snap beans (bush and pole types).....farms reporting 1954...	14	38	2	1	8	6	5	2	21	9
27	1949...	31	44	4	1	16	8	...	10	27	15
28	acres 1954...	6	25	6	(Z)	50	2	10	1	240	6
29	1949...	11	34	4	(Z)	18	7	...	1	100	18
30	Cabbage.....farms reporting 1954...	8	36	2	1	7	8	6	4	4	13
31	1949...	23	36	1	1	11	8	...	8	13	22
32	acres 1954...	14	42	(Z)	(Z)	2	6	20	4	1	20
33	1949...	13	51	(Z)	1	5	12	...	4	3	29
34	Sweet corn.....farms reporting 1954...	23	83	3	1	33	25	31	6	11	48
35	1949...	47	145	9	2	43	25	18	20	15	68
36	acres 1954...	47	296	1	1	87	28	99	10	4	110
37	1949...	53	305	4	3	84	37	35	13	10	177
38	Cucumbers and pickles.....farms reporting 1954...	9	61	41	2	50	144	35	4	54	21
39	1949...	31	106	83	1	102	238	67	9	76	53
40	acres 1954...	2	82	247	(Z)	174	1,122	379	1	146	181
41	1949...	14	315	159	(Z)	225	802	321	1	61	244
42	Dry onions.....farms reporting 1954...	3	17	1	...	3	5	2	1	7	27
43	1949...	7	13	1	...	4	4	4	6	12	41
44	acres 1954...	1	48	(Z)	...	1	2	(Z)	(Z)	40	810
45	1949...	1	11	(Z)	...	1	2	2	1	79	836
46	Green peas.....farms reporting 1954...	11	11	...	...	3	3	2	2	18	3
47	1949...	12	18	3	...	5	22	8	9	39	10
48	acres 1954...	3	1	...	...	1	2	2	(Z)	124	1
49	1949...	1	7	4	...	1	78	2	1	267	68
50	Tomatoes.....farms reporting 1954...	17	80	2	...	14	12	17	3	11	23
51	1949...	28	104	2	...	28	13	29	10	36	41
52	acres 1954...	15	76	1	...	8	10	9	(Z)	6	24
53	1949...	20	72	(Z)	...	11	13	32	1	83	67
54	Cantaloups and muskmelons....farms reporting 1954...	...	13	...	...	1	3	5	...	3	5
55	1949...	3	43	...	...	2	10	...	...	...	14
56	acres 1954...	...	17	...	...	(Z)	2	6	...	1	8
57	1949...	(Z)	42	...	...	1	14	...	...	...	15
58	Carrots.....farms reporting 1954...	6	17	1	...	2	1	1	7	5	4
59	1949...	21	39	2	2	9	1	...	13	9	17
60	acres 1954...	2	96	(Z)	...	(Z)	115	(Z)	2	1	6
61	1949...	2	43	(Z)	3	2	(Z)	...	3	1	20
62	Other vegetables.....acres 1954...	25	126	...	(Z)	5	47	21	11	34	32
	Berries and other small fruits harvested for sale:										
63	Strawberries.....farms reporting 1954...	34	71	16	7	45	23	39	150	43	32
64	1949...	36	92	13	9	40	24	69	73	54	57
65	acres 1954...	20	46	3	3	83	45	12	264	9	6
66	1949...	20	50	3	4	46	36	24	89	12	21
67	quarts 1954...	25,522	39,572	2,483	1,591	102,127	73,560	8,806	411,535	15,018	4,048
68	1949...	29,126	43,661	1,012	2,323	34,136	29,344	16,508	134,235	6,567	12,434
69	Raspberries.....farms reporting 1954...	37	109	17	2	42	18	40	18	37	41
70	1949...	35	175	18	3	54	43	52	12	84	60
71	acres 1954...	17	70	4	1	56	8	12	16	23	16
72	1949...	18	138	7	2	50	23	25	9	29	28
73	quarts 1954...	12,149	52,540	2,410	212	21,906	2,680	5,758	5,226	19,057	10,830
74	1949...	13,890	78,046	3,448	1,970	31,866	12,854	11,086	6,733	28,294	27,095
75	Blueberries (tame).....farms reporting 1954...	...	6	...	...	1	...	...	3	...	5
76	1949...	...	1	...	...	...	...	2	1	...	...
77	acres 1954...	...	31	...	...	1	...	...	3	...	7
78	1949...	...	1	...	...	...	...	1	1	...	...
79	quarts 1954...	...	65,830	...	...	1,600	...	...	990	...	552
80	1949...	...	150	...	...	...	...	225	800	...	...
81	Other berries.....acres 1954...	...	4	...	...	2	...	...	...	1	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.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake	Lapeer	Leelanau	Lenawee	Livingston	Luce	
14	...	...	50	1	...	...	1	...	...	38	...	3	3	...	1
26	3	...	136	6	...	...	...	...	...	54	1	175	4	...	2
283	...	...	672	6	...	...	93	...	...	548	...	69	36	...	3
260	57	...	1,444	197	...	...	...	...	...	701	1	2,758	30	...	4
3,173	...	...	6,099	60	...	...	1,680	...	...	5,296	...	875	289	...	5
2,693	418	...	13,125	1,554	...	...	...	...	...	6,654	7	33,533	250	...	6
268	159	200	385	425	447	190	631	12	130	474	366	365	274	68	7
517	377	341	566	855	484	244	1,019	29	214	970	552	567	520	111	8
278	108	459	293	721	367	520	957	4	152	1,608	897	587	270	449	9
519	312	652	707	1,518	375	970	1,887	30	249	1,650	2,005	1,325	436	811	10
38,689	27,206	137,426	55,556	167,284	32,597	87,757	240,320	457	17,400	478,155	145,583	150,233	52,064	110,658	11
71,408	32,159	173,195	107,210	323,868	45,875	149,119	317,051	2,387	30,499	358,607	309,572	228,999	91,704	184,152	12
98	...	...	20	80	384	...	12	...	...	293	...	39	313	1	13
1,572	398	255	1,285	1,654	1,546	261	2,488	6	211	1,682	661	2,223	1,233	73	14
1,748	533	518	1,619	2,091	1,836	317	3,005	12	342	1,982	639	2,307	1,331	99	15
83	13	...	138	112	194	14	364	...	53	121	88	164	63	6	16
172	53	2	255	242	278	79	500	2	101	159	72	278	93	7	17
1,146	13	...	1,303	2,323	699	47	3,115	...	163	1,686	192	1,787	621	61	18
1,182	109	2	992	3,213	982	222	3,221	2	328	1,473	102	3,196	665	114	19
205,296	1,552	...	124,033	419,169	220,071	2,092	1,050,410	...	23,361	753,353	23,340	334,881	94,281	6,992	20
198,126	6,643	100	91,118	701,477	319,112	15,269	988,161	106	38,138	376,472	12,475	410,646	64,104	14,325	21
7	1	...	1	13	56	...	61	...	1	11	...	7	6	1	22
7	1	...	...	23	56	...	72	...	5	6	1	14	6	1	23
18	1	...	1	46	90	...	116	...	1	17	...	5	4	(Z)	24
17	(Z)	...	...	36	59	...	144	...	8	10	1	18	3	2	25
7	2	...	24	21	19	3	69	...	24	17	26	16	13	3	26
5	6	1	29	33	19	15	104	...	34	26	33	13	17	1	27
56	(Z)	...	444	124	10	10	85	...	124	157	66	18	14	1	28
5	1	(Z)	178	9	27	15	120	...	140	138	39	12	21	5	29
9	1	...	3	23	28	1	110	...	2	31	7	18	4	4	30
11	4	2	3	27	30	4	139	...	2	19	7	29	10	3	31
12	(Z)	...	1	76	42	(Z)	204	...	1	94	5	52	5	6	32
16	1	(Z)	1	51	48	2	195	...	(Z)	50	3	34	16	14	33
35	8	...	13	63	71	7	191	...	6	25	20	68	42	3	34
62	20	1	21	120	93	22	228	...	8	38	20	81	67	4	35
56	6	...	14	357	130	26	508	...	5	86	28	245	132	2	36
82	13	(Z)	19	466	192	87	463	...	8	69	14	180	354	12	37
24	6	...	107	39	50	4	87	...	32	30	65	13	18	3	38
79	52	1	230	101	74	62	148	...	75	68	42	30	34	1	39
67	6	...	781	139	111	10	160	...	32	96	76	44	18	4	40
142	55	(Z)	742	499	101	113	271	...	143	135	34	57	28	1	41
18	...	...	1	26	11	...	47	...	...	61	4	8	10	1	42
27	3	2	2	46	16	1	119	...	2	78	...	16	5	1	43
352	...	...	30	753	12	...	392	...	...	275	2	29	180	1	44
420	15	(Z)	1	1,271	29	(Z)	444	...	(Z)	420	...	51	36	2	45
19	2	...	1	8	9	...	10	...	...	5	2	6	3	1	46
17	3	1	2	13	10	...	27	...	1	8	3	8	5	1	47
268	(Z)	...	(Z)	226	2	...	44	...	...	22	1	29	3	1	48
192	2	(Z)	(Z)	225	5	...	23	...	(Z)	14	(Z)	2	1	4	49
23	2	...	6	41	45	2	149	...	...	15	13	97	21	2	50
41	10	1	7	68	57	6	200	1	3	26	15	209	30	1	51
68	(Z)	...	2	201	32	1	179	...	...	17	7	1,176	17	2	52
83	3	(Z)	4	213	43	1	186	1	(Z)	22	6	2,645	26	5	53
7	...	...	...	19	15	...	37	...	...	7	...	13	9	...	54
21	2	...	2	42	23	1	72	...	2	23	4	31	33	1	55
18	...	...	...	28	22	...	54	...	...	8	...	16	34	...	56
26	2	...	1	45	23	(Z)	82	...	1	13	2	37	79	1	57
11	...	...	1	6	7	...	50	...	...	46	2	4	3	1	58
22	6	2	3	30	13	2	111	...	1	49	8	10	9	2	59
114	...	...	(Z)	26	2	...	210	...	...	196	1	9	16	7	60
65	2	(Z)	1	141	10	(Z)	185	...	(Z)	136	1	6	13	20	61
117	(Z)	...	30	347	246	...	1,163	...	...	718	6	164	198	37	62
37	5	4	21	55	56	7	96	1	9	34	45	32	24	8	63
52	9	...	14	67	75	10	133	1	9	31	39	93	27	6	64
49	2	1	11	29	51	7	88	2	11	29	109	25	24	4	65
34	3	...	6	36	36	7	86	(Z)	4	13	29	35	12	5	66
33,116	1,700	1,365	17,006	16,634	43,351	8,980	148,247	1,000	7,932	31,385	297,297	43,414	20,606	1,179	67
27,721	2,407	...	4,291	20,949	44,423	5,026	78,744	90	3,618	6,871	42,326	21,024	11,411	4,444	68
50	3	...	29	46	71	6	119	1	10	41	21	27	38	5	69
55	32	3	43	68	64	8	130	...	12	61	40	56	36	5	70
78	1	...	23	21	108	2	125	(Z)	5	30	10	8	23	2	71
72	10	2	35	30	60	5	152	...	6	43	23	13	14	1	72
51,302	772	...	15,477	14,675	86,868	1,445	71,867	30	3,223	15,402	4,642	5,821	10,940	702	73
49,004	9,244	482	28,562	18,740	40,400	792	113,191	...	3,535	17,979	15,603	9,479	10,799	638	74
3	...	...	1	25	8	...	15	...	...	6	1	...	4	...	75
1	...	...	...	12	6	...	10	...	...	5	...	...	2	...	76
8	...	...	(Z)	137	52	...	124	...	...	44	(Z)	...	26	...	77
1	...	...	...	51	9	...	44	...	...	2	...	...	(Z)	...	78
2,650	...	...	10	20,970	19,510	...	60,765	...	...	33,500	50	...	5,671	...	79
300	...	...	...	5,240	1,926	...	27,930	...	...	1,350	...	...	100	...	80
...	...	...	(Z)	5	2	...	1	...	...	(Z)	1	...	...	(Z)	81

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

	Item (For definitions and explanations, see text)	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe
	Other field crops:										
1	Sugar beets harvested for sugar.....farms reporting 1954...	...	...	...	...	...	19	...	91	...	35
2	1949...	...	38	...	...	...	7	...	123	33	126
3	acres 1954...	...	...	...	...	...	266	...	1,491	...	852
4	1949...	...	393	...	...	...	85	...	1,935	168	2,416
5	tons 1954...	...	...	...	...	...	2,085	...	15,560	...	12,067
6	1949...	...	3,880	...	...	...	754	...	20,925	1,353	26,975
7	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	144	423	435	217	474	635	651	390	389	521
8	1949...	224	783	495	397	682	718	982	704	563	867
9	acres 1954[1]..	88	865	717	968	302	719	494	222	512	1,489
10	1949[2]..	197	1,022	755	1,466	560	1,607	1,158	567	1,746	1,425
11	bushels 1954...	14,289	131,930	111,678	262,023	45,663	120,179	99,445	25,010	134,061	438,789
12	1949...	23,769	134,528	98,403	337,778	66,896	272,206	167,399	72,256	246,856	264,119
13	Other field crops harvested.....acres 1954...	...	4	2	...	12	2	...	16	...	32
	Vegetables for home use and for sale (other than Irish and sweet potatoes):										
14	Vegetables harvested for home use.....farms reporting 1954...	175	1,692	586	225	922	1,058	1,218	1,100	622	2,360
15	1949...	238	2,291	718	316	1,161	1,253	1,557	1,337	705	2,690
16	Vegetables harvested for sale...farms reporting 1954...	5	536	169	10	165	179	212	74	195	333
17	1949...	12	686	374	19	394	291	350	156	283	487
18	acres 1954...	5	6,772	254	94	746	1,660	405	335	554	4,731
19	1949...	13	7,271	657	77	1,322	1,541	295	381	692	5,272
20	Sold.....dollars 1954...	610	1,431,933	25,039	13,606	109,599	192,218	85,553	23,528	83,252	1,040,864
21	1949...	786	1,533,463	130,629	12,666	133,777	177,610	68,373	31,628	85,329	821,509
22	Asparagus.....farms reporting 1954...	...	46	7	1	8	3	...	2	...	13
23	1949...	...	...	2	1	4	1	1	1	...	15
24	acres 1954...	...	55	11	(Z)	28	1	...	(Z)	...	20
25	1949...	...	...	2	(Z)	5	1	(Z)	1	...	18
26	Snap beans (bush and pole types).....farms reporting 1954...	1	150	6	5	76	64	151	7	148	84
27	1949...	2	269	19	12	144	68	266	11	212	111
28	acres 1954...	(Z)	450	1	30	398	881	212	1	333	154
29	1949...	(Z)	545	24	3	357	384	157	2	521	189
30	Cabbage.....farms reporting 1954...	1	295	15	9	14	4	10	5	2	94
31	1949...	5	365	13	6	25	3	15	11	5	108
32	acres 1954...	(Z)	751	10	5	4	26	4	1	(Z)	340
33	1949...	1	901	8	9	8	2	5	2	1	286
34	Sweet corn.....farms reporting 1954...	5	257	36	6	39	19	21	26	6	169
35	1949...	10	370	51	16	52	14	30	25	18	236
36	acres 1954...	2	893	44	28	35	52	7	15	11	918
37	1949...	11	904	50	21	48	15	31	20	11	1,189
38	Cucumbers and pickles.....farms reporting 1954...	2	244	148	5	82	106	58	53	78	69
39	1949...	5	362	354	9	322	224	130	140	149	111
40	acres 1954...	(Z)	305	172	4	185	691	26	312	207	92
41	1949...	1	416	539	3	870	1,103	61	289	130	121
42	Dry onions.....farms reporting 1954...	2	21	5	3	2	1	4	4	...	16
43	1949...	1	28	4	4	6	1	12	3	1	39
44	acres 1954...	(Z)	37	2	3	50	1	1	1	...	14
45	1949...	(Z)	16	1	3	5	(Z)	2	(Z)	(Z)	84
46	Green peas.....farms reporting 1954...	3	22	2	1	1	1	3	4	2	9
47	1949...	...	33	4	5	2	1	8	7	4	17
48	acres 1954...	1	28	(Z)	(Z)	2	(Z)	(Z)	(Z)	(Z)	8
49	1949...	...	21	1	1	(Z)	1	2	4	11	9
50	Tomatoes.....farms reporting 1954...	3	355	23	2	20	7	9	12	1	258
51	1949...	...	460	30	9	44	1	18	14	3	361
52	acres 1954...	1	598	10	4	4	3	5	2	(Z)	2,242
53	1949...	...	636	16	5	11	(Z)	3	6	1	2,222
54	Cantaloups and muskmelons....farms reporting 1954...	...	146	2	...	3	5	...	1	...	68
55	1949...	...	213	12	...	16	6	5	5	...	135
56	acres 1954...	...	275	1	...	2	3	...	(Z)	...	143
57	1949...	...	291	4	...	6	11	2	2	...	274
58	Carrots.....farms reporting 1954...	2	67	1	4	1	...	...	1	3	7
59	1949...	3	254	11	13	12	1	14	9	3	22
60	acres 1954...	1	84	(Z)	3	(Z)	...	...	1	(Z)	3
61	1949...	(Z)	292	2	6	2	1	4	1	(Z)	7
62	Other vegetables.....acres 1954...	...	3,296	3	17	38	2	150	2	3	797
	Berries and other small fruits harvested for sale:										
63	Strawberries.....farms reporting 1954...	7	113	164	11	158	25	23	23	30	72
64	1949...	15	168	61	12	142	22	14	27	22	175
65	acres 1954...	2	49	387	4	266	14	5	5	13	88
66	1949...	5	58	82	10	148	16	5	15	8	117
67	quarts 1954...	1,042	60,670	809,739	3,336	480,906	11,117	7,475	4,872	7,581	46,348
68	1949...	4,872	69,662	70,828	4,657	217,192	21,309	2,410	8,979	4,618	130,229
69	Raspberries.....farms reporting 1954...	2	69	65	2	56	17	13	27	24	56
70	1949...	6	113	44	2	55	30	11	31	19	103
71	acres 1954...	(Z)	24	51	1	58	14	12	12	8	31
72	1949...	2	42	44	(Z)	44	23	16	24	7	55
73	quarts 1954...	260	14,283	39,780	364	33,990	6,513	2,904	6,473	3,901	16,077
74	1949...	605	26,185	19,616	230	31,927	11,908	5,910	24,677	7,147	32,834
75	Blueberries (tame).....farms reporting 1954...	...	1	1	...	3	3	...	2	...	...
76	1949...	...	1	...	...	1	...	...	...	...	2
77	acres 1954...	...	(Z)	1	...	23	3	...	5	...	...
78	1949...	...	1	...	...	1	...	...	...	...	2
79	quarts 1954...	...	200	50	...	11,620	1,560	...	3,168	...	...
80	1949...	...	2,250	...	...	500	...	...	...	...	130
81	Other berries.....acres 1954...	...	1	4	...	9	...	(Z)	(Z)	...	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

Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	
21	...	...	...	...	...	...	...	...	...	...	...	...	...	456	1
19	...	...	1	1	...	...	...	7	...	...	...	...	...	521	2
315	...	...	...	...	...	...	...	...	...	...	...	...	...	9,441	3
188	...	...	17	2	...	...	...	19	...	...	...	...	...	8,504	4
3,861	...	...	...	...	...	...	...	...	...	...	...	...	...	110,422	5
1,675	...	...	195	9	...	...	...	179	...	...	...	...	...	80,435	6
532	71	246	621	362	603	292	265	403	90	208	444	586	33	986	7
1,116	195	418	917	947	752	512	280	697	127	286	828	693	74	1,401	8
5,226	141	96	547	940	442	183	48	862	25	1,240	332	4,441	8	654	9
7,075	381	227	863	1,306	1,109	427	189	1,495	70	1,872	581	5,511	37	1,103	10
1,466,982	33,353	8,461	87,079	190,992	116,500	18,258	14,507	117,299	4,834	206,111	51,791	818,996	758	96,834	11
1,575,162	60,753	18,071	103,118	263,028	165,441	43,940	24,970	213,508	8,982	239,358	61,589	972,527	3,466	131,675	12
95	...	212	432	25	21	6	...	1	2	...	18	6	...	106	13
1,716	251	932	1,480	1,365	1,287	545	346	764	170	254	2,038	682	65	3,012	14
2,034	292	1,085	1,676	2,250	1,438	671	382	1,139	206	258	2,784	733	78	3,229	15
274	11	177	361	116	577	30	5	142	4	12	462	9	4	533	16
377	20	265	529	260	595	87	8	210	8	55	714	22	9	687	17
3,267	10	2,135	4,701	924	3,424	71	1	625	3	18	3,450	23	5	4,275	18
2,347	26	1,647	4,509	1,256	3,491	371	4	612	9	256	3,592	41	17	4,738	19
418,058	908	430,228	1,283,803	117,700	450,437	8,352	220	77,765	627	3,334	828,382	1,316	254	333,167	20
231,770	1,421	615,954	735,921	157,277	315,792	22,525	568	87,888	737	22,327	956,498	3,915	1,182	442,521	21
2	1	13	12	8	183	...	...	...	...	...	39	...	...	23	22
3	1	18	12	20	100	...	...	...	...	...	52	...	1	17	23
1	(Z)	31	69	8	908	...	...	...	...	...	74	...	...	17	24
2	(Z)	17	73	13	422	...	...	...	...	...	92	...	(Z)	22	25
35	2	12	58	28	129	1	...	81	1	11	53	5	1	33	26
18	13	30	56	71	150	3	1	77	...	44	85	11	1	45	27
551	1	72	360	38	574	(Z)	...	455	(Z)	17	142	10	(Z	116	28
46	10	38	186	58	504	(Z)	(Z)	326	...	110	82	17	1	90	29
11	2	14	19	27	5	...	...	6	1	...	38	2	...	56	30
11	2	32	14	62	10	1	2	3	...	4	64	6	...	68	31
6	1	26	27	47	3	...	...	4	(Z)	...	60	(Z)	...	103	32
6	(Z)	17	24	90	3	(Z)	(Z)	1	...	1	96	1	...	159	33
22	9	40	34	87	38	2	2	13	4	1	109	6	4	192	34
47	10	75	43	221	58	7	7	20	5	8	196	15	7	195	35
31	5	163	44	437	37	(Z)	1	48	3	1	258	12	5	1,144	36
49	9	89	53	577	103	3	2	10	7	30	358	13	11	842	37
225	2	80	136	41	379	30	1	66	1	...	212	2	...	315	38
340	5	107	330	74	460	77	3	141	2	22	374	10	1	427	39
2,492	1	543	890	49	1,577	68	(Z)	108	(Z)	...	1,377	(Z)	...	1,608	40
1,874	6	304	1,501	63	2,232	291	(Z)	266	2	111	1,037	2	4	1,797	41
11	1	5	135	7	2	...	...	2	...	...	71	2	...	29	42
20	2	19	129	12	4	3	1	1	...	3	133	1	...	27	43
104	(Z)	87	2,221	2	7	...	...	1	...	...	412	(Z)	...	20	44
250	(Z)	296	1,515	7	12	6	(Z)	2	...	(Z)	572	(Z)	...	30	45
1	2	23	36	12	17	...	...	1	1	...	7	...	...	52	46
6	3	36	34	20	13	3	2	1	...	2	11	3	...	56	47
(Z)	1	282	257	11	245	...	...	(Z)	(Z)	...	18	...	...	457	48
4	(Z)	297	205	16	173	60	1	(Z)	...	(Z)	6	3	...	362	49
10	2	33	15	66	27	1	1	6	1	...	80	2	1	100	50
20	4	68	20	132	27	3	4	5	1	3	144	12	2	118	51
5	1	14	10	74	49	(Z)	(Z)	2	(Z)	...	62	1	(Z)	161	52
12	1	33	4	130	19	2	1	1	(Z)	(Z)	85	2	1	191	53
2	...	2	2	33	5	1	...	...	...	...	37	...	...	24	54
13	1	32	9	69	9	...	...	1	...	...	109	...	...	58	55
6	...	1	2	57	6	(Z)	...	...	...	...	81	...	...	26	56
8	(Z)	21	3	59	5	...	...	(Z)	...	...	123	...	...	54	57
3	...	13	65	7	3	2	...	3	1	...	9	1	...	10	58
12	3	23	85	39	4	4	4	4	...	6	49	12	...	28	59
36	...	448	417	3	6	1	...	2	(Z)	...	7	(Z)	...	8	60
30	(Z)	21	394	19	1	1	(Z)	1	...	2	64	2	...	15	61
35	(Z)	468	404	198	12	2	(Z)	5	...	...	959	...	...	615	62
22	3	82	33	53	48	11	10	17	6	12	165	19	4	81	63
30	8	93	38	162	53	9	5	22	7	8	248	18	8	104	64
9	1	87	11	30	129	3	3	9	4	14	171	20	2	40	65
10	4	74	10	72	56	3	2	8	2	4	217	10	4	42	66
10,016	350	208,786	21,266	26,543	221,196	1,144	4,870	15,475	2,275	8,050	234,126	33,624	2,981	57,635	67
9,728	3,736	73,741	6,170	66,898	43,622	2,920	1,270	6,355	1,725	1,569	307,256	7,060	1,890	52,321	68
25	9	35	22	51	42	19	4	26	8	3	62	14	6	65	69
30	12	50	41	153	45	19	2	34	13	6	112	32	5	102	70
20	14	22	12	38	41	7	2	26	20	3	56	8	4	24	71
30	8	36	35	93	44	8	1	18	7	2	97	36	2	38	72
9,329	7,250	10,400	4,339	26,337	30,585	2,933	1,055	20,103	6,473	605	25,096	3,623	3,436	15,205	73
20,110	3,354	27,597	20,248	57,103	19,063	11,606	1,300	11,428	4,028	1,240	60,221	20,455	1,156	31,020	74
4	...	39	4	8	4	...	...	...	...	...	96	...	1	9	75
...	...	10	...	1	...	...	...	...	...	...	44	...	...	1	76
4	...	282	26	10	24	...	...	...	...	...	798	...	(Z)	141	77
...	...	80	...	(Z)	...	...	...	...	...	...	363	...	...	(Z)	78
1,553	...	417,928	4,540	1,446	20,848	...	...	...	...	...	1,654,090	...	50	67,566	79
...	...	97,234	...	96	...	...	...	...	...	...	316,049	...	...	150	80
2	...	1	(Z)	1	22	...	...	...	...	...	11	...	(Z)	(Z)	81

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

	Item (For definitions and explanations, see text)	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
	Other field crops:										
1	Sugar beets harvested for sugar.....farms reporting 1954...	81	...	411	...	51	646	...	...	1	...
2	1949...	193	2	654	...	116	726	1	3	5	...
3	acres 1954...	1,823	...	5,731	...	948	13,395	...	...	19	...
4	1949...	2,625	12	8,656	...	1,353	12,203	44	106	57	...
5	tons 1954...	19,449	...	48,580	...	9,579	158,794	...	...	196	...
6	1949...	25,432	123	75,428	...	10,802	124,066	603	1,263	481	...
7	Irish potatoes harvested for home use or for sale.....farms reporting 1954...	750	429	669	125	401	927	920	567	413	388
8	1949...	1,071	590	1,160	204	567	1,213	882	1,007	747	463
9	acres 1954[1]..	349	100	371	575	139	643	577	767	153	379
10	1949[2]..	483	332	422	943	217	1,284	740	833	454	721
11	bushels 1954...	57,907	13,102	86,396	123,663	39,033	91,952	138,638	209,949	27,210	62,963
12	1949...	70,382	33,502	56,702	195,417	32,026	150,359	136,041	142,035	53,215	92,905
13	Other field crops harvested.....acres 1954...	179	1,757	1,155	...	1,659	286	1,114	15	9	...
	Vegetables for home use and for sale (other than Irish and sweet potatoes):										
14	Vegetables harvested for home use.....farms reporting 1954...	2,210	1,415	2,848	148	1,557	2,694	2,483	1,940	1,824	592
15	1949...	2,385	1,517	2,902	205	1,799	2,857	2,495	2,118	2,052	722
16	Vegetables harvested for sale...farms reporting 1954...	175	114	344	4	76	224	1,289	127	335	50
17	1949...	224	140	392	19	112	374	1,171	181	466	124
18	acres 1954...	3,378	570	3,263	4	370	1,532	6,208	1,723	3,937	139
19	1949...	2,419	477	2,484	23	379	1,862	4,849	1,453	5,198	219
20	Sold.....dollars 1954...	457,309	59,717	182,378	775	41,267	116,271	1,066,097	225,858	503,417	23,798
21	1949...	353,060	49,799	155,470	2,965	34,676	163,445	840,397	173,564	693,304	26,520
22	Asparagus.....farms reporting 1954...	7	13	...	...	10	4	871	15	53	...
23	1949...	14	17	2	...	10	...	741	21	66	1
24	acres 1954...	38	23	...	...	8	6	2,928	23	84	...
25	1949...	31	22	1	...	12	...	1,887	28	113	(Z)
26	Snap beans (bush and pole types).....farms reporting 1954...	74	4	30	1	9	21	63	32	99	20
27	1949...	108	11	107	10	13	36	77	37	138	26
28	acres 1954...	782	1	287	3	2	182	200	16	78	81
29	1949...	653	2	193	9	7	122	112	24	133	89
30	Cabbage.....farms reporting 1954...	62	7	5	1	8	5	58	29	133	5
31	1949...	67	13	9	7	12	7	41	34	169	5
32	acres 1954...	348	8	5	(Z)	3	1	187	42	193	1
33	1949...	210	14	2	1	7	4	58	68	319	1
34	Sweet corn.....farms reporting 1954...	105	49	13	...	28	40	173	94	233	10
35	1949...	110	52	21	10	36	38	155	136	336	20
36	acres 1954...	958	91	20	...	33	229	299	1,096	2,253	9
37	1949...	285	62	14	6	94	103	200	690	2,383	22
38	Cucumbers and pickles.....farms reporting 1954...	88	52	212	...	45	106	478	36	137	25
39	1949...	144	95	180	4	77	219	480	40	214	100
40	acres 1954...	310	339	1,456	...	281	281	972	41	104	39
41	1949...	322	278	491	1	195	314	830	30	224	103
42	Dry onions.....farms reporting 1954...	16	5	5	...	3	8	23	15	27	...
43	1949...	20	4	6	2	5	11	41	19	36	1
44	acres 1954...	15	15	19	...	1	10	80	92	13	...
45	1949...	35	3	23	1	1	15	213	121	24	(Z)
46	Green peas.....farms reporting 1954...	7	4	96	1	1	36	7	17	16	...
47	1949...	24	8	164	3	9	53	9	25	26	1
48	acres 1954...	32	1	1,078	1	(Z)	329	3	15	22	...
49	1949...	108	1	1,558	(Z)	2	479	3	15	52	(Z)
50	Tomatoes.....farms reporting 1954...	46	21	8	1	17	12	189	76	254	5
51	1949...	73	27	25	2	26	23	162	88	341	7
52	acres 1954...	42	26	5	(Z)	8	14	618	115	421	1
53	1949...	66	23	10	(Z)	16	55	264	129	609	1
54	Cantaloups and muskmelons....farms reporting 1954...	17	14	...	...	6	2	65	28	121	...
55	1949...	39	23	5	...	15	10	94	60	219	1
56	acres 1954...	42	30	...	...	4	1	201	67	248	...
57	1949...	51	31	4	...	15	13	259	110	412	(Z)
58	Carrots.....farms reporting 1954...	18	1	4	...	1	1	9	6	35	1
59	1949...	54	7	10	6	10	4	31	20	91	5
60	acres 1954...	84	(Z)	18	...	(Z)	1	114	3	15	(Z)
61	1949...	72	1	46	1	2	1	181	31	58	1
62	Other vegetables.....acres 1954...	727	36	375	(Z)	30	478	606	213	506	8
	Berries and other small fruits harvested for sale:										
63	Strawberries.....farms reporting 1954...	30	42	34	16	23	33	304	67	72	17
64	1949...	67	51	46	10	40	22	464	88	211	17
65	acres 1954...	16	27	14	4	8	9	1,681	43	44	14
66	1949...	17	37	12	4	16	5	1,175	43	86	7
67	quarts 1954...	11,004	18,144	7,568	3,236	10,754	6,063	3,001,098	54,517	54,243	8,637
68	1949...	15,192	23,129	6,332	3,492	14,952	5,050	1,689,436	49,910	95,110	2,306
69	Raspberries.....farms reporting 1954...	27	31	53	7	34	31	322	59	67	21
70	1949...	93	39	60	4	53	67	351	92	136	24
71	acres 1954...	11	67	33	5	11	35	1,082	20	26	25
72	1949...	45	29	45	8	22	30	999	26	51	13
73	quarts 1954...	4,422	33,159	14,507	1,616	8,547	23,905	770,192	17,005	16,293	8,270
74	1949...	38,246	21,587	30,394	1,668	18,897	18,759	564,507	21,655	34,279	10,058
75	Blueberries (tame).....farms reporting 1954...	...	4	1	...	1	2	121	3	1	1
76	1949...	...	1	...	...	...	1	79	1	...	...
77	acres 1954...	...	20	1	...	3	15	1,232	9	1	1
78	1949...	...	(Z)	...	...	...	3	678	(Z)	...	...
79	quarts 1954...	...	1,150	100	...	200	1,766	2,723,363	837	750	800
80	1949...	...	375	...	...	...	269	317,425	60	...	...
81	Other berries.....acres 1954...	2	(Z)	12	(Z)	(Z)	...	55	2	4	...

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 6 of 6).—SPECIFIED CROPS HARVESTED: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Alcona	Alger	Allegan	Alpena	Antrim	Arenac	Baraga	Barry
	Tree fruits, nuts, and grapes:									
1	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	18,299	199	26	566	195	209	99	115	86
2	1950...	72,577	561	267	1,661	664	483	745	442	1,133
3	acres 1954[1]..	192,580	350	20	10,444	315	2,899	129	170	500
4	1950[2]..	226,298	314	57	11,649	406	2,400	354	202	964
5	Apples.....farms reporting 1954[1]..	14,411	196	26	411	189	101	98	120	80
6	1950...	60,986	555	267	1,181	636	359	745	442	961
7	Trees of all ages.....number 1954[1]..	2,897,388	7,195	915	162,455	6,393	23,816	3,494	4,227	8,843
8	1950...	4,034,177	11,136	3,645	197,672	14,189	31,579	11,489	9,903	24,632
9	Trees not of bearing age.....number 1954[1]..	498,831	821	113	22,075	1,145	3,599	1,195	453	2,383
10	1950...	682,793	1,494	532	24,511	1,407	11,429	2,262	851	4,479
11	Trees of bearing age.....number 1954[1]..	2,398,557	6,374	802	140,380	5,248	20,217	2,299	3,774	6,460
12	1950...	3,351,384	9,642	3,113	173,161	12,782	20,150	9,227	9,052	20,153
13	Quantity harvested.....bushels 1954[1]..	7,297,341	1,540	566	416,427	2,343	43,708	291	3,478	8,551
14	1949...	10,703,431	9,219	914	649,963	16,016	53,168	7,522	5,692	31,063
15	Peaches.....farms reporting 1954[1]..	7,399	34	...	306	32	60	20	2	49
16	1950...	22,204	51	2	614	55	109	70	13	414
17	Trees of all ages.....number 1954[1]..	2,287,330	213	...	203,647	97	14,427	71	6	6,292
18	1950...	3,603,866	266	4	282,873	133	14,586	206	28	9,853
19	Trees not of bearing age.....number 1954[1]..	610,506	67	...	39,996	43	1,652	23	3	1,527
20	1950...	903,079	208	4	55,621	92	2,432	130	23	2,212
21	Trees of bearing age.....number 1954[1]..	1,676,824	146	...	163,651	54	12,775	48	3	4,765
22	1950...	2,700,787	58	...	227,252	41	12,154	76	5	7,641
23	Quantity harvested.....bushels 1954[1]..	2,316,860	71	...	288,441	43	14,220	17	1	3,226
24	1949...	3,173,477	16	...	405,724	10	11,200	35	...	5,557
25	Pears.....farms reporting 1954[1]..	8,882	108	2	348	103	58	63	33	63
26	1950...	31,579	207	10	851	262	170	340	41	547
27	Trees of all ages.....number 1954[1]..	799,692	388	3	206,629	595	3,354	221	83	802
28	1950...	853,249	634	24	189,906	949	2,502	885	98	1,603
29	Trees not of bearing age.....number 1954[1]..	197,584	67	2	40,730	78	2,280	34	24	637
30	1950...	233,703	153	14	54,409	323	1,540	233	55	156
31	Trees of bearing age.....number 1954[1]..	602,108	321	1	165,899	517	1,074	187	59	165
32	1950...	619,546	481	10	135,497	626	962	652	43	1,447
33	Quantity harvested.....bushels 1954[1]..	646,160	187	...	101,843	409	371	280	56	149
34	1949...	880,694	598	...	200,995	824	1,192	1,071	11	1,852
35	Cherries..trees of all ages.....number 1954[1]..	4,156,871	441	14	97,022	2,063	195,397	143	76	765
36	1950...	3,430,802	519	59	106,109	994	126,185	529	166	1,427
37	Quantity harvested.....pounds 1954[1]..	101,095,269	1,674	56	4,116,551	4,098	887,940	227	117	13,018
38	1949...	110,280,813	2,427	324	2,283,290	24,680	4,861,460	2,627	428	13,462
39	Sour cherries.....farms reporting 1954[1]..	8,395	62	4	278	60	164	34	17	39
40	1950...	20,091	132	14	502	187	178	143	35	363
41	Trees of all ages.....number 1954[1]..	3,743,496	287	14	92,219	2,005	179,842	113	68	507
42	1950...	3,082,910	414	50	99,464	858	117,798	389	115	1,017
43	Trees not of bearing age.....number 1954[1]..	1,173,336	94	3	25,258	360	67,260	31	6	365
44	1950...	906,556	233	18	16,102	163	49,091	144	26	375
45	Trees of bearing age.....number 1954[1]..	2,570,160	193	11	66,961	1,645	112,582	82	62	142
46	1950...	2,176,354	181	32	83,362	695	68,707	245	89	642
47	Quantity harvested.....pounds 1954[1]..	86,543,627	172	56	3,877,541	4,083	513,961	197	117	9,519
48	1949...	97,528,048	1,941	284	2,064,918	23,968	4,622,174	2,271	301	8,675
49	Sweet cherries.....farms reporting 1954[1]..	4,748	32	...	142	24	77	17	4	28
50	1950...	10,460	46	5	320	68	89	68	26	195
51	Trees of all ages.....number 1954[1]..	413,375	154	...	4,803	58	15,555	30	8	258
52	1950...	347,892	105	9	6,645	136	8,387	140	51	410
53	Trees not of bearing age.....number 1954[1]..	120,840	96	...	877	28	4,366	10	1	189
54	1950...	102,707	63	5	1,125	44	2,268	74	26	71
55	Trees of bearing age.....number 1954[1]..	292,535	58	...	3,926	30	11,189	20	7	69
56	1950...	245,185	42	4	5,520	92	6,119	66	25	339
57	Quantity harvested.....pounds 1954[1]..	14,551,642	1,502	...	239,010	15	373,979	30	...	3,499
58	1949...	12,752,765	486	40	218,372	712	239,286	356	127	4,787
59	Plums and prunes.....farms reporting 1954[1]..	5,858	75	7	151	69	46	40	37	30
60	1950...	18,240	151	46	322	218	106	217	109	228
61	Trees of all ages.....number 1954[1]..	319,551	245	49	16,539	237	3,428	132	149	1,230
62	1950...	374,067	474	218	23,448	681	1,263	616	520	614
63	Trees not of bearing age.....number 1954[1]..	90,060	71	13	2,989	65	2,739	34	24	236
64	1950...	109,091	203	84	4,020	196	681	241	103	179
65	Trees of bearing age.....number 1954[1]..	229,491	174	36	13,550	172	689	98	125	994
66	1950...	264,976	271	134	19,428	485	582	375	417	435
67	Quantity harvested.....bushels 1954[1]..	296,302	33	9	11,323	58	366	11	19	...
68	1949...	266,587	79	10	20,095	263	559	56	77	375
69	Grapes.....farms reporting 1954[1]..	6,803	38	1	127	19	22	45	3	50
70	1950...	20,592	54	5	449	41	91	148	6	391
71	Vines of all ages.....number 1954[1]..	7,948,702	612	4	109,527	79	2,789	538	17	2,480
72	1950...	8,471,348	494	23	87,288	426	4,675	1,072	33	3,767
73	Vines not of bearing age.....number 1954[1]..	462,705	352	...	7,163	13	606	57	17	503
74	1950...	431,483	147	21	16,242	285	268	256	20	387
75	Vines of bearing age.....number 1954[1]..	7,485,997	260	4	102,364	66	2,183	481	...	1,977
76	1950...	8,039,865	347	2	71,046	141	4,407	816	13	3,380
77	Quantity harvested.....pounds 1954[1]..	74,471,088	1,144	24	966,569	733	21,711	4,312	...	2,304
78	1949...	48,357,678	2,121	5	497,800	1,168	38,906	4,433	...	13,477

[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.

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

	Item (For definitions and explanations, see text)	Bay	Benzie	Berrien	Branch	Calhoun	Cass	Charlevoix	Cheboygan	Chippewa	Clare
	Tree fruits, nuts, and grapes:										
1	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	130	186	2,845	86	163	161	112	59	24	60
2	1950...	1,433	321	3,547	1,008	1,349	746	561	468	204	359
3	acres 1954[1]..	174	4,855	40,892	349	1,168	1,669	971	867	20	130
4	1950[2]..	621	4,658	51,713	631	1,634	2,403	1,036	1,277	55	228
5	Apples.....farms reporting 1954[1]..	122	118	1,361	83	155	135	80	59	37	59
6	1950...	1,273	251	2,087	803	1,066	538	518	468	202	336
7	Trees of all ages.....number 1954[1]..	3,419	72,265	409,869	11,017	30,391	30,711	8,865	28,266	990	3,608
8	1950...	19,237	80,377	585,354	22,275	47,020	46,125	21,120	54,778	2,555	7,557
9	Trees not of bearing age.....number 1954[1]..	772	17,109	44,556	1,096	5,401	5,905	2,117	599	140	1,227
10	1950...	3,581	14,577	75,273	4,447	9,881	12,231	1,366	13,564	525	782
11	Trees of bearing age.....number 1954[1]..	2,647	55,156	365,313	9,921	24,990	24,806	6,748	27,667	850	2,381
12	1950...	15,656	65,800	510,081	17,828	37,139	33,894	19,754	41,214	2,030	6,775
13	Quantity harvested.....bushels 1954[1]..	468	215,650	980,382	17,560	82,163	41,010	19,892	107,474	524	63
14	1949...	11,230	203,400	1,974,445	29,247	137,670	78,986	31,386	88,770	2,389	3,428
15	Peaches.....farms reporting 1954[1]..	37	85	1,562	36	81	75	29	3	...	12
16	1950...	241	121	2,441	389	578	303	63	23	...	26
17	Trees of all ages.....number 1954[1]..	185	16,707	1,002,848	726	4,962	18,315	2,172	106	...	29
18	1950...	1,056	15,905	1,854,888	4,822	13,032	55,414	1,402	530	...	155
19	Trees not of bearing age.....number 1954[1]..	53	3,185	282,394	422	1,246	6,569	423	1	...	18
20	1950...	426	4,029	414,345	2,660	3,689	15,525	1,168	170	...	124
21	Trees of bearing age.....number 1954[1]..	132	13,522	720,454	304	3,716	11,746	1,749	105	...	11
22	1950...	630	11,876	1,440,543	2,162	9,343	39,889	234	360	...	31
23	Quantity harvested.....bushels 1954[1]..	22	16,670	897,780	53	4,166	16,195	436	18	...	1
24	1949...	408	10,898	1,476,468	1,665	9,990	27,433	421	309	...	24
25	Pears.....farms reporting 1954[1]..	92	67	1,273	45	96	69	35	21	4	39
26	1950...	667	116	1,703	477	673	305	216	86	8	123
27	Trees of all ages.....number 1954[1]..	625	7,423	233,816	356	1,672	4,588	863	213	6	141
28	1950...	2,342	7,159	271,206	1,338	4,607	6,526	1,094	436	15	328
29	Trees not of bearing age.....number 1954[1]..	86	2,288	47,031	181	264	1,455	417	49	5	38
30	1950...	370	3,350	52,918	358	656	1,908	260	133	12	68
31	Trees of bearing age.....number 1954[1]..	539	5,135	186,785	175	1,408	3,133	446	164	1	103
32	1950...	1,972	3,809	218,288	980	3,951	4,618	834	303	3	260
33	Quantity harvested.....bushels 1954[1]..	559	6,594	269,699	136	1,340	4,450	791	153	...	122
34	1949...	2,520	4,240	305,368	1,297	4,056	4,906	1,119	362	10	495
35	Cherries..trees of all ages.....number 1954[1]..	230	197,862	507,848	389	5,467	15,867	36,994	11,056	25	131
36	1950...	1,203	159,863	409,791	1,152	4,176	7,833	38,238	10,580	19	200
37	Quantity harvested.....pounds 1954[1]..	2,239	3,769,436	20,363,820	382	65,631	369,446	77,628	60,786	10	136
38	1949...	8,464	5,681,340	10,759,914	7,771	14,935	129,559	1,170,193	115,604	60	1,251
39	Sour cherries.....farms reporting 1954[1]..	40	158	1,534	35	65	67	56	13	3	17
40	1950...	273	189	1,814	303	345	191	121	73	4	62
41	Trees of all ages.....number 1954[1]..	185	178,869	473,989	321	4,807	15,647	34,522	11,041	15	108
42	1950...	985	140,715	363,825	737	3,735	7,167	37,024	10,527	12	177
43	Trees not of bearing age.....number 1954[1]..	31	68,776	155,964	107	426	8,586	9,110	19	9	19
44	1950...	374	45,943	123,104	265	1,938	2,325	10,498	2,169	8	73
45	Trees of bearing age.....number 1954[1]..	154	110,093	318,025	214	4,381	7,061	25,412	11,022	6	89
46	1950...	611	94,772	240,721	472	1,797	4,842	26,526	8,358	4	104
47	Quantity harvested.....pounds 1954[1]..	2,104	2,732,118	19,233,641	330	60,089	366,793	10,779	60,708	10	40
48	1949...	7,701	4,783,103	9,203,197	4,392	11,084	112,170	1,115,499	115,576	30	1,096
49	Sweet cherries.....farms reporting 1954[1]..	18	102	810	20	48	33	19	9	2	8
50	1950...	117	136	1,178	178	223	109	57	22	6	16
51	Trees of all ages.....number 1954[1]..	45	18,993	33,859	68	660	220	2,472	15	10	23
52	1950...	218	19,148	45,966	415	441	666	1,214	53	7	23
53	Trees not of bearing age.....number 1954[1]..	19	5,910	6,000	29	84	89	150	4	10	4
54	1950...	116	6,358	13,021	189	165	158	47	38	3	15
55	Trees of bearing age.....number 1954[1]..	26	13,083	27,859	39	576	131	2,322	11	...	19
56	1950...	102	12,790	32,945	226	276	508	1,167	15	4	8
57	Quantity harvested.....pounds 1954[1]..	135	1,037,318	1,130,179	52	5,542	2,653	66,849	78	...	96
58	1949...	763	898,237	1,556,717	3,379	3,851	17,389	54,694	28	30	155
59	Plums and prunes.....farms reporting 1954[1]..	44	49	933	24	52	55	20	16	6	19
60	1950...	401	72	1,323	243	274	165	132	87	20	48
61	Trees of all ages.....number 1954[1]..	250	2,459	122,577	108	279	2,381	283	43	53	70
62	1950...	1,590	2,084	153,501	830	915	3,190	703	287	81	132
63	Trees not of bearing age.....number 1954[1]..	60	553	25,289	40	74	1,118	119	16	21	17
64	1950...	356	1,051	49,050	308	288	839	251	84	40	42
65	Trees of bearing age.....number 1954[1]..	190	1,906	97,288	68	205	1,263	164	27	32	53
66	1950...	1,234	1,033	104,451	522	627	2,351	452	203	41	90
67	Quantity harvested.....bushels 1954[1]..	106	1,586	118,606	...	70	827	240	29	4	8
68	1949...	1,496	424	133,094	265	215	1,309	191	95	13	22
69	Grapes.....farms reporting 1954[1]..	86	14	1,808	36	66	64	19	6	1	20
70	1950...	486	45	2,013	396	467	199	102	22	1	50
71	Vines of all ages.....number 1954[1]..	4,179	999	3,400,377	239	7,009	80,254	801	76	1	768
72	1950...	14,738	1,992	3,286,687	4,419	8,957	95,776	1,451	106	1	290
73	Vines not of bearing age.....number 1954[1]..	450	154	305,731	61	406	7,494	381	18	...	537
74	1950...	1,806	123	30,474	702	3,256	12,127	312	61	...	95
75	Vines of bearing age.....number 1954[1]..	3,729	845	3,094,646	178	6,603	72,760	420	58	1	231
76	1950...	12,932	1,869	3,256,213	3,717	5,701	83,649	1,139	45	1	195
77	Quantity harvested.....pounds 1954[1]..	39,581	5,285	28,679,954	706	4,963	726,861	2,403	160	...	441
78	1949...	75,944	6,114	22,655,931	37,744	15,423	604,107	3,479	511	25	1,077

[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

Clinton	Crawford	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	
184	3	183	66	134	154	522	69	40	511	96	151	230	249	160	1
1,079	19	694	199	1,381	464	1,918	618	234	675	1,018	1,341	872	1,683	1,055	2
503	2	246	67	435	408	2,276	93	34	11,517	205	800	244	449	950	3
898	3	273	64	941	491	2,959	199	22	9,616	385	1,136	304	1,088	1,598	4
173	3	201	70	128	150	501	74	57	276	92	141	215	234	140	5
887	19	683	191	1,170	464	1,687	587	234	489	822	1,022	872	1,428	870	6
13,368	96	9,788	2,644	10,341	11,277	67,339	2,030	1,265	57,105	3,726	20,869	7,101	8,936	18,445	7
22,525	304	15,321	4,223	24,834	15,520	77,405	8,267	2,974	75,837	11,125	28,552	15,274	24,547	37,403	8
3,379	18	2,109	175	2,125	726	18,234	344	78	12,766	1,122	4,602	474	3,229	3,345	9
7,115	61	1,232	510	6,090	1,013	26,424	1,193	673	22,215	2,071	4,557	1,709	4,592	8,307	10
9,989	78	7,679	2,469	8,216	10,551	49,105	1,686	1,187	44,339	2,604	16,267	6,627	5,707	15,100	11
15,410	243	14,089	3,713	18,744	14,507	50,981	7,074	2,301	53,622	9,054	23,995	13,565	19,955	29,096	12
22,105	30	3,959	1,070	1,654	6,585	75,612	48	919	103,185	3,357	43,494	3,319	4,122	47,857	13
27,125	195	4,908	2,278	28,220	9,287	100,844	5,971	1,360	104,062	10,529	63,266	11,443	15,535	77,643	14
98	1	3	...	65	28	240	11	...	169	38	86	2	62	87	15
480	4	1	1	679	32	854	30	...	226	258	504	14	233	479	16
3,835	1	15	...	1,493	174	15,876	180	...	15,462	1,592	9,317	3	759	9,215	17
8,698	10	2	1	5,030	433	14,895	118	...	24,842	1,548	12,504	30	1,696	15,534	18
270	1	3	...	899	65	6,070	12	...	2,422	1,118	3,444	3	459	3,961	19
4,775	10	2	...	2,449	205	5,440	56	...	7,434	583	3,952	28	890	6,577	20
3,565	...	12	...	594	109	9,806	168	...	13,040	474	5,873	...	300	5,254	21
3,923	...	...	1	2,581	228	9,455	62	...	17,408	965	8,552	2	806	8,957	22
108	...	...	...	89	67	4,306	9	...	16,864	533	9,205	...	158	2,601	23
2,754	...	...	...	1,437	117	6,370	71	...	21,486	1,144	5,062	5	496	6,602	24
103	1	9	4	86	90	375	41	1	192	60	106	39	168	93	25
507	6	23	8	747	173	1,101	207	6	255	393	602	56	791	557	26
459	4	26	9	591	645	6,713	173	1	18,102	315	638	95	647	1,497	27
1,418	11	51	19	1,947	816	8,064	568	26	15,105	1,029	2,397	110	2,619	2,739	28
116	...	13	2	141	81	1,853	31	...	7,411	83	211	51	225	827	29
315	9	30	7	366	241	2,604	135	14	5,422	217	1,322	65	464	915	30
343	4	13	7	450	564	4,860	142	1	10,691	232	427	44	422	670	31
1,103	2	21	12	1,581	575	5,460	433	12	9,683	812	1,075	45	2,155	1,824	32
309	...	13	19	259	379	3,695	97	...	12,741	193	235	18	516	61	33
1,593	4	10	18	2,393	705	5,777	635	2	20,156	1,260	1,790	26	3,049	4,406	34
1,371	...	135	8	959	1,409	5,611	75	15	832,098	785	1,330	418	1,004	2,419	35
2,767	12	58	29	2,140	1,659	7,389	393	26	741,623	1,414	2,614	1,174	2,472	2,324	36
12,173	...	42	...	2,289	383	35,567	241	128	13,457,045	13,468	11,784	836	19,298	3,786	37
30,820	...	124	81	20,075	8,019	40,088	1,624	87	31,394,639	8,616	17,866	988	52,871	9,171	38
92	...	8	1	69	38	279	16	1	445	46	101	49	92	75	39
436	4	9	8	550	94	764	109	5	404	295	381	92	447	329	40
1,110	...	12	2	600	1,270	4,702	64	5	689,689	580	1,142	345	896	2,039	41
2,311	9	13	15	1,751	1,431	5,725	356	15	637,336	1,206	1,810	1,013	2,047	1,733	42
190	...	5	2	84	952	1,615	5	...	192,551	262	472	173	136	1,341	43
740	9	3	5	385	1,161	1,908	123	5	179,384	360	931	835	246	844	44
920	...	7	...	516	318	3,087	59	5	497,138	318	670	172	760	698	45
1,571	...	10	10	1,366	270	3,817	233	10	457,952	846	879	178	1,801	889	46
12,118	...	42	...	1,566	323	33,960	145	...	7,965,179	12,663	10,380	648	18,286	3,786	47
23,257	...	64	30	17,617	4,379	35,781	1,554	3	27,121,611	7,860	9,928	683	47,808	8,043	48
53	...	5	2	41	22	149	6	1	332	16	46	32	33	36	49
178	1	16	6	202	38	332	22	5	299	79	248	64	134	149	50
261	...	123	6	359	139	909	11	10	142,409	205	188	73	108	380	51
456	3	45	14	389	228	1,664	37	11	104,287	208	804	161	425	591	52
158	...	120	...	58	43	321	5	...	41,584	164	94	29	38	185	53
165	3	34	5	167	158	482	23	...	31,773	91	424	76	72	426	54
103	...	3	6	301	96	588	6	10	100,825	41	94	44	70	195	55
291	...	11	9	222	70	1,182	14	11	72,514	117	380	85	353	165	56
55	...	...	...	723	60	1,607	96	128	5,491,866	805	1,404	188	1,012	...	57
7,563	...	60	51	2,458	3,640	4,307	70	84	4,273,028	756	7,938	305	5,063	1,128	58
74	1	24	11	59	43	248	21	5	203	37	57	114	113	53	59
294	9	56	25	392	104	690	127	23	209	234	354	278	493	268	60
345	6	176	48	323	218	2,210	84	78	21,628	180	648	615	609	1,187	61
1,060	23	255	127	1,590	486	3,878	387	86	13,124	1,048	1,407	1,203	1,647	1,721	62
78	...	66	6	133	54	587	18	2	9,247	65	160	129	116	569	63
260	16	48	32	279	164	1,450	126	24	3,829	219	534	296	369	548	64
267	6	110	42	190	164	1,623	66	76	12,381	115	488	486	493	618	65
800	7	207	95	1,311	322	2,428	261	62	9,295	829	873	907	1,278	1,173	66
1	...	50	1	15	28	260	20	1	27,913	173	450	95	201	...	67
423	2	70	16	527	125	544	99	16	4,737	355	347	200	974	1,111	68
84	1	7	2	70	22	246	22	1	51	50	64	9	120	73	69
408	5	11	3	533	42	692	93	1	97	361	458	13	461	389	70
4,410	3	24	18	1,558	1,348	9,395	255	1	1,671	997	2,913	32	5,490	3,237	71
12,870	25	44	39	3,425	779	20,374	846	4	3,306	4,304	2,850	30	16,288	3,903	72
106	2	...	...	205	34	1,377	77	...	113	48	405	26	992	295	73
2,521	15	17	...	765	124	4,679	152	4	154	474	783	17	3,676	616	74
4,304	1	24	18	1,353	1,314	8,018	178	1	1,558	949	2,508	6	4,498	2,942	75
10,349	10	27	39	2,660	655	15,695	694	...	3,152	3,830	2,067	13	12,612	3,287	76
14,240	...	260	35	2,981	1,691	61,594	4,633	15	9,090	4,670	1,607	16	48,323	6,425	77
13,536	150	75	270	41,167	2,471	31,114	1,388	...	13,815	14,712	13,879	100	94,735	19,200	78

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

	Item (For definitions and explanations, see text)	Ionia	Iosco	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake
	Tree fruits, nuts, and grapes:										
1	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	165	65	31	71	263	327	37	558	...	35
2	1950...	1,049	447	282	730	1,470	837	177	1,454	27	208
3	acres 1954[1]..	2,422	107	23	241	2,025	3,448	118	11,185	...	74
4	1950[2]..	2,724	335	67	2,069	2,532	3,461	302	12,432	17	185
5	Apples.....farms reporting 1954[1]..	152	67	34	68	243	261	37	485	2	35
6	1950...	758	447	282	561	1,253	639	154	1,067	27	199
7	Trees of all ages.....number 1954[1]..	64,024	2,441	1,061	5,649	44,970	51,319	2,037	281,204	40	1,261
8	1950...	70,258	8,762	4,563	12,453	56,351	63,729	5,700	287,860	374	4,586
9	Trees not of bearing age.....number 1954[1]..	18,463	274	100	1,195	13,491	8,138	934	59,319	...	210
10	1950...	11,365	1,148	470	3,688	14,927	12,643	1,173	49,709	43	878
11	Trees of bearing age.....number 1954[1]..	45,561	2,167	961	4,454	31,479	43,181	1,103	221,885	40	1,051
12	1950...	58,893	7,614	4,093	8,765	41,424	51,086	4,527	238,151	331	3,708
13	Quantity harvested.....bushels 1954[1]..	279,959	179	772	4,183	80,619	103,982	35	1,242,089	7	12
14	1949...	289,639	8,198	1,593	12,961	111,609	142,589	5,594	1,212,379	322	1,959
15	Peaches.....farms reporting 1954[1]..	66	13	...	21	122	119	11	278	...	3
16	1950...	380	23	1	110	664	298	18	583	...	12
17	Trees of all ages.....number 1954[1]..	11,539	53	...	935	17,565	23,799	204	133,788	...	12
18	1950...	20,365	60	6	1,060	12,650	23,628	1,264	228,975	...	39
19	Trees not of bearing age.....number 1954[1]..	4,398	33	...	615	6,118	3,569	3	28,785	...	5
20	1950...	4,312	34	...	370	7,623	9,490	47	54,465	...	5
21	Trees of bearing age.....number 1954[1]..	7,141	20	...	320	11,447	20,230	201	105,003	...	7
22	1950...	16,053	26	6	690	5,027	14,138	1,217	174,510	...	34
23	Quantity harvested.....bushels 1954[1]..	11,528	14	...	43	2,824	27,070	60	186,398	...	3
24	1949...	21,249	8	...	788	2,896	12,623	1,112	251,648	...	27
25	Pears.....farms reporting 1954[1]..	54	42	2	37	129	134	19	255	...	17
26	1950...	422	180	4	257	764	357	47	594	1	65
27	Trees of all ages.....number 1954[1]..	637	180	5	544	1,462	3,451	99	32,908	...	67
28	1950...	1,720	446	6	707	2,295	3,397	363	25,937	2	220
29	Trees not of bearing age.....number 1954[1]..	320	52	1	341	901	794	2	11,619	...	7
30	1950...	298	83	2	180	526	1,218	39	8,878	...	44
31	Trees of bearing age.....number 1954[1]..	317	128	4	203	561	2,657	97	21,289	...	60
32	1950...	1,422	363	4	527	1,769	2,179	324	17,059	2	176
33	Quantity harvested.....bushels 1954[1]..	289	136	...	204	139	1,881	66	25,570	...	79
34	1949...	1,628	713	...	1,366	2,370	2,236	335	27,789	2	197
35	Cherries..trees of all ages.....number 1954[1]..	4,292	194	2	587	15,246	11,615	2,847	71,050	...	171
36	1950...	3,531	265	11	720	8,601	6,455	2,403	41,321	13	220
37	Quantity harvested.....pounds 1954[1]..	49,427	161	...	3,255	111,425	142,314	4,095	2,366,587	...	106
38	1949...	36,602	1,082	10	9,253	92,543	75,703	26,439	817,850	130	388
39	Sour cherries.....farms reporting 1954[1]..	60	18	1	20	86	146	11	192	...	10
40	1950...	331	87	1	156	375	253	13	395	2	18
41	Trees of all ages.....number 1954[1]..	3,854	156	2	328	14,799	10,420	2,231	61,705	...	168
42	1950...	3,012	220	1	535	7,568	5,363	2,129	35,566	9	189
43	Trees not of bearing age.....number 1954[1]..	2,739	133	1	179	5,823	5,469	504	29,014	...	1
44	1950...	873	102	...	155	1,613	2,780	16	13,540	...	166
45	Trees of bearing age.....number 1954[1]..	1,115	23	1	149	8,976	4,951	1,727	32,691	...	167
46	1950...	2,139	118	1	380	5,955	2,583	2,113	22,026	9	23
47	Quantity harvested.....pounds 1954[1]..	43,752	51	...	3,155	110,585	101,752	3,910	2,155,971	...	106
48	1949...	33,595	990	10	8,479	89,679	60,237	24,175	707,015	130	188
49	Sweet cherries.....farms reporting 1954[1]..	28	11	...	15	54	83	8	149	...	3
50	1950...	128	20	4	51	253	172	6	264	3	14
51	Trees of all ages.....number 1954[1]..	438	38	...	259	447	1,195	616	9,345	...	3
52	1950...	519	45	10	185	1,033	1,092	274	5,755	4	31
53	Trees not of bearing age.....number 1954[1]..	114	9	...	238	210	378	340	3,323	...	...
54	1950...	95	19	6	142	548	310	1	2,229	2	11
55	Trees of bearing age.....number 1954[1]..	324	29	...	21	237	817	276	6,022	...	3
56	1950...	424	26	4	43	485	782	273	3,526	2	20
57	Quantity harvested.....pounds 1954[1]..	5,675	110	...	100	840	40,562	185	210,616	...	...
58	1949...	3,007	92	...	774	2,864	15,466	2,264	110,835	...	200
59	Plums and prunes.....farms reporting 1954[1]..	35	24	5	21	72	82	12	163	...	6
60	1950...	188	101	32	96	383	193	38	278	4	25
61	Trees of all ages.....number 1954[1]..	1,313	79	27	147	451	2,938	288	17,353	...	19
62	1950...	1,675	261	160	360	1,263	1,916	232	16,607	14	61
63	Trees not of bearing age.....number 1954[1]..	527	21	8	27	228	727	3	6,077	...	...
64	1950...	598	75	35	124	339	610	46	5,655	6	14
65	Trees of bearing age.....number 1954[1]..	786	58	19	120	223	2,211	285	11,276	...	19
66	1950...	1,077	186	125	236	924	1,306	186	10,952	8	47
67	Quantity harvested.....bushels 1954[1]..	1,884	15	3	98	10	2,230	5	18,936	...	2
68	1949...	537	68	18	190	819	752	167	10,040	2	20
69	Grapes.....farms reporting 1954[1]..	39	23	...	28	84	176	12	92	...	11
70	1950...	323	45	...	178	504	292	33	303	...	31
71	Vines of all ages.....number 1954[1]..	912	328	...	753	3,916	575,368	84	24,805	...	51
72	1950...	7,278	852	...	1,211	8,131	561,262	398	47,771	...	525
73	Vines not of bearing age.....number 1954[1]..	224	103	...	553	865	14,134	4	626	...	6
74	1950...	513	619	...	217	2,072	23,764	185	3,605	...	51
75	Vines of bearing age.....number 1954[1]..	688	225	...	200	3,051	561,234	80	24,179	...	45
76	1950...	6,765	233	...	994	6,059	537,498	213	44,166	...	474
77	Quantity harvested.....pounds 1954[1]..	1,456	2,775	...	6,468	2,828	4,210,323	393	110,084	...	494
78	1949...	29,180	1,502	...	19,575	20,054	2,986,524	636	177,387	...	495

[1]For 1954, does not include data for farms with less than 20 trees or grapevines. See text.

[2]For 1949, does not include acreage for farms reporting less than 1/2 acre. See text.

HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	
157	517	173	180	6	23	365	245	75	305	113	250	93	54	358	1
1,282	596	1,281	848	61	183	1,602	551	293	712	616	1,353	696	424	1,646	2
1,321	8,758	1,002	1,277	19	23	3,036	4,367	156	5,393	741	281	185	88	1,149	3
1,921	6,879	1,254	1,614	63	55	3,781	3,947	170	5,452	782	504	381	287	1,843	4
146	210	157	168	22	29	353	144	74	217	97	263	87	52	324	5
1,090	358	1,042	724	61	183	1,310	458	293	597	515	1,353	655	408	1,331	6
32,791	36,350	25,230	33,397	1,351	1,251	77,720	60,478	6,189	59,312	7,738	10,199	4,916	1,674	27,464	7
65,347	30,953	29,769	39,747	1,991	3,344	98,629	74,549	9,101	77,098	11,784	36,594	12,446	9,330	44,574	8
4,822	4,117	5,580	4,683	283	302	11,128	8,795	580	9,779	2,450	1,432	1,016	371	6,657	9
11,871	2,456	5,170	5,655	387	843	15,743	8,628	1,166	12,922	1,485	2,584	3,793	1,730	7,889	10
27,969	32,233	19,650	28,714	1,068	949	66,592	51,683	5,609	49,533	5,288	8,767	3,900	1,303	20,807	11
53,476	28,497	24,599	34,092	1,604	2,501	82,886	65,921	7,935	64,176	10,299	34,010	8,653	7,600	36,685	12
119,704	65,422	32,336	56,148	133	810	244,402	272,875	2,511	130,839	2,385	3,680	4,359	27	39,646	13
113,128	73,752	86,878	76,210	862	2,608	451,684	214,150	3,403	222,162	8,953	14,448	13,941	4,114	106,198	14
70	139	91	93	...	...	192	130	...	139	24	...	34	6	213	15
412	200	539	351	...	2	668	170	1	209	67	18	100	19	859	16
9,893	14,479	15,995	14,986	...	...	29,612	19,449	...	66,469	2,408	...	627	25	16,548	17
15,025	16,419	38,313	17,508	...	11	36,111	14,724	2	73,383	2,965	95	698	119	20,865	18
5,452	1,271	3,360	3,588	...	...	8,267	5,923	...	18,150	499	...	536	17	6,635	19
5,863	4,563	24,847	7,770	...	11	10,201	3,539	2	18,070	1,904	16	460	72	6,188	20
4,441	13,208	12,635	11,398	...	...	21,345	13,526	...	48,319	1,909	...	91	8	9,913	21
9,162	11,856	13,466	9,738	...	...	25,910	11,185	...	55,313	1,061	79	238	47	14,677	22
4,163	16,117	4,581	8,698	...	...	24,578	20,127	...	81,008	1,053	...	31	8	10,864	23
13,084	7,987	18,838	11,076	...	...	29,247	8,649	...	64,330	1,155	128	162	12	15,913	24
85	131	80	106	...	2	252	91	3	182	61	21	58	16	239	25
617	209	683	437	2	4	1,040	219	12	330	194	59	276	90	977	26
1,954	13,769	572	2,988	...	4	9,832	2,312	20	57,033	969	80	248	57	4,158	27
2,968	9,234	2,867	4,477	7	11	13,896	2,623	60	43,798	536	146	767	256	5,436	28
863	8,776	145	1,402	...	4	3,108	1,185	4	14,360	526	22	45	24	2,011	29
818	3,683	493	738	7	7	4,266	772	21	11,586	86	53	282	73	1,376	30
1,091	4,993	427	1,586	...	...	6,724	1,127	16	42,673	443	58	203	33	2,147	31
2,150	5,551	2,374	3,739	...	4	9,630	1,851	39	32,212	450	93	485	183	4,060	32
492	7,982	196	790	...	...	4,808	2,086	21	89,418	174	14	183	22	783	33
2,643	5,136	2,701	6,426	...	7	16,579	2,999	12	47,407	680	35	445	258	4,871	34
3,144	598,782	4,020	940	6	7	2,995	184,442	15	184,228	38,581	53	336	67	1,985	35
2,922	473,671	4,931	1,692	16	26	4,540	104,170	37	134,916	30,017	131	670	224	2,910	36
88,990	5,508,541	32,486	7,265	100	20	189,200	5,395,869	...	8,610,510	194,330	30	881	...	5,637	37
32,241	18,404,090	34,064	8,026	...	300	60,841	3,853,115	46	6,049,570	410,472	287	2,816	466	24,643	38
49	454	79	57	1	2	137	179	1	192	37	12	36	12	160	39
287	435	342	202	7	9	509	199	8	227	86	41	164	44	539	40
1,789	542,549	3,688	776	4	7	2,481	158,837	3	155,834	38,142	41	285	59	1,293	41
2,349	427,315	4,413	1,172	15	25	3,509	93,796	13	114,047	29,066	74	571	180	2,140	42
374	180,120	1,157	271	2	6	571	55,087	...	51,394	6,619	9	26	30	783	43
524	116,483	927	549	8	14	605	41,728	2	46,746	10,248	34	245	37	695	44
1,415	362,429	2,531	505	2	1	1,910	103,750	3	104,440	31,523	32	259	29	510	45
1,825	310,832	3,486	623	7	11	2,904	52,068	11	67,301	18,818	40	326	143	1,445	46
54,945	3,798,426	32,173	6,657	30	20	172,962	4,367,512	...	6,808,659	194,080	20	820	...	2,971	47
30,510	16,866,476	29,894	6,922	...	300	52,482	3,171,610	4	5,008,468	400,966	194	2,245	440	19,054	48
30	263	50	26	1	...	92	107	1	141	15	6	14	4	108	49
105	247	217	122	1	1	232	128	6	194	43	23	47	16	279	50
1,355	56,233	332	164	2	...	514	25,605	12	28,394	439	12	51	8	692	51
573	46,356	518	520	1	1	1,031	10,374	24	20,869	951	57	99	44	770	52
537	23,570	157	48	1	...	208	4,396	...	8,034	258	5	33	6	437	53
250	15,727	242	348	1	1	331	1,998	3	4,953	50	24	53	36	320	54
818	32,663	175	116	1	...	306	21,209	12	20,360	181	7	18	2	255	55
323	30,629	276	172	...	...	700	8,376	21	15,916	901	33	46	8	450	56
34,045	1,710,115	313	608	70	...	16,238	1,028,357	...	1,801,851	250	10	61	...	2,666	57
1,731	1,537,614	4,170	1,104	...	...	8,359	681,505	42	1,041,102	9,506	93	571	26	5,589	58
39	112	53	60	2	2	152	63	7	100	25	29	32	15	160	59
274	148	344	223	10	9	580	119	30	175	74	194	134	50	547	60
1,489	10,895	280	1,012	6	19	5,301	1,057	248	14,159	1,269	218	111	64	2,011	61
1,222	5,872	1,184	1,386	28	45	6,412	1,033	201	9,889	747	704	534	162	2,839	62
158	5,390	79	387	2	18	1,890	414	2	6,137	442	28	22	26	573	63
504	3,010	277	500	19	24	1,948	124	29	1,709	390	139	221	44	819	64
1,331	5,505	201	625	4	1	3,411	643	246	8,022	827	190	89	38	1,438	65
718	2,862	907	886	9	21	4,464	909	172	8,180	357	565	313	118	2,020	66
1,846	4,673	41	47	5	...	4,325	737	50	20,575	416	8	30	8	372	67
734	2,968	665	434	5	1	4,520	539	201	5,307	97	145	146	22	1,935	68
53	38	72	65	...	2	169	34	...	52	52	27	49	15	174	69
334	97	488	270	...	3	618	84	2	123	137	52	209	38	731	70
9,727	3,863	7,056	1,906	...	11	26,561	4,312	...	2,855	1,279	218	4,201	63	27,988	71
8,987	5,540	10,310	3,137	...	27	33,935	5,190	8	5,540	774	295	2,146	286	80,550	72
3,697	124	332	456	...	1	2,136	1,349	...	1,166	169	10	2,709	27	610	73
2,300	456	447	725	...	17	6,053	1,725	8	168	191	68	352	67	14,124	74
6,030	3,739	6,724	1,450	...	10	24,425	2,963	...	1,689	1,110	208	1,492	36	27,378	75
6,687	5,084	9,863	2,412	...	10	27,882	3,465	...	5,372	583	227	1,794	219	66,426	76
112,096	8,184	40,274	6,740	...	60	267,747	42,917	...	14,425	7,306	2,191	8,121	416	120,448	77
26,459	19,852	44,917	13,340	...	60	181,365	11,477	...	16,341	3,304	930	5,982	1,434	240,339	78

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

	Item (For definitions and explanations, see text)	Montcalm	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola	Oscoda
	Tree fruits, nuts, and grapes:										
1	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.....farms reporting 1954[1]..	82	39	101	104	399	721	91	101	95	36
2	1950...	888	234	499	571	1,679	914	635	490	908	152
3	acres 1954[1]..	969	79	2,089	1,908	4,880	16,878	158	115	178	56
4	1950[2]..	1,195	141	2,420	2,114	8,072	16,143	403	176	908	118
5	Apples.....farms reporting 1954[1]..	72	38	81	95	401	485	113	112	86	33
6	1950...	728	221	404	497	1,506	671	628	490	881	152
7	Trees of all ages.....number 1954[1]..	26,334	2,430	37,449	42,200	146,450	180,394	3,723	3,952	3,455	1,161
8	1950...	31,434	4,823	56,785	52,500	201,733	223,121	13,218	8,602	17,123	4,075
9	Trees not of bearing age.....number 1954[1]..	6,249	617	9,599	6,765	19,112	29,184	697	339	1,314	228
10	1950...	8,341	1,435	12,149	8,128	31,945	35,166	1,998	1,202	1,153	605
11	Trees of bearing age.....number 1954[1]..	20,085	1,813	27,850	35,435	127,338	151,210	3,026	3,613	2,141	933
12	1950...	23,093	3,388	44,636	44,372	169,788	187,955	11,220	7,400	15,970	3,470
13	Quantity harvested.....bushels 1954[1]..	72,946	658	161,049	138,783	311,277	251,710	544	2,331	5	275
14	1949...	89,741	4,668	258,949	216,897	573,178	590,982	10,085	2,361	13,450	2,175
15	Peaches.....farms reporting 1954[1]..	34	7	39	48	188	265	17	2	10	8
16	1950...	168	17	130	126	758	353	33	6	42	12
17	Trees of all ages.....number 1954[1]..	7,212	23	32,221	21,279	34,522	167,047	450	5	44	33
18	1950...	10,671	76	40,948	22,292	48,370	167,216	418	16	268	53
19	Trees not of bearing age.....number 1954[1]..	2,138	12	9,196	9,249	9,426	45,420	191	4	27	19
20	1950...	3,872	51	20,414	5,782	14,586	34,280	75	9	63	27
21	Trees of bearing age.....number 1954[1]..	5,074	11	23,025	12,030	25,096	121,627	259	1	17	14
22	1950...	6,799	25	20,534	16,510	33,784	132,936	343	7	205	26
23	Quantity harvested.....bushels 1954[1]..	9,096	8	31,374	22,079	16,365	190,657	288	...	18	9
24	1949...	5,376	5	27,180	22,364	32,459	148,788	52	...	237	9
25	Pears.....farms reporting 1954[1]..	38	17	40	46	276	226	52	12	38	17
26	1950...	362	76	214	182	1,005	365	220	23	210	57
27	Trees of all ages.....number 1954[1]..	660	53	5,194	4,271	24,405	39,109	341	117	133	60
28	1950...	1,329	174	3,923	2,205	26,362	38,635	817	60	534	144
29	Trees not of bearing age.....number 1954[1]..	444	13	1,509	2,266	5,094	11,123	88	60	28	18
30	1950...	237	72	2,788	782	8,193	15,615	220	25	68	35
31	Trees of bearing age.....number 1954[1]..	216	40	3,685	2,005	19,311	27,986	253	57	105	42
32	1950...	1,092	102	1,135	1,423	18,169	23,020	597	35	466	109
33	Quantity harvested.....bushels 1954[1]..	351	31	1,817	1,965	5,803	27,358	165	26	99	15
34	1949...	1,440	140	1,246	1,284	34,070	25,270	844	6	949	149
35	Cherries..trees of all ages.....number 1954[1]..	5,776	57	39,281	33,099	5,050	755,090	1,492	71	316	117
36	1950...	928	175	28,445	21,963	6,646	726,938	1,188	200	556	133
37	Quantity harvested.....pounds 1954[1]..	155,881	9	1,946,059	1,742,667	74,280	20,170,277	6,435	35	...	50
38	1949...	3,258	898	612,377	509,112	71,615	19,136,952	1,451	40	679	1,238
39	Sour cherries.....farms reporting 1954[1]..	32	16	44	53	175	517	19	4	8	11
40	1950...	70	68	115	106	551	517	110	14	57	49
41	Trees of all ages.....number 1954[1]..	5,357	50	37,352	30,489	4,033	709,245	1,063	26	310	105
42	1950...	688	140	26,231	19,863	5,238	688,470	803	149	510	119
43	Trees not of bearing age.....number 1954[1]..	3,251	16	11,729	12,225	743	197,808	910	17	4	49
44	1950...	570	50	8,461	7,110	987	148,220	130	114	446	47
45	Trees of bearing age.....number 1954[1]..	2,106	34	25,623	18,264	3,290	511,437	153	9	306	56
46	1950...	118	90	17,770	12,753	4,251	540,250	673	35	64	72
47	Quantity harvested.....pounds 1954[1]..	124,353	9	1,892,102	1,560,596	68,152	19,406,861	10	32	...	50
48	1949...	2,436	772	578,561	407,303	64,193	17,582,116	1,384	15	364	1,218
49	Sweet cherries.....farms reporting 1954[1]..	17	5	27	30	132	263	9	8	2	7
50	1950...	79	18	71	80	331	321	26	15	22	11
51	Trees of all ages.....number 1954[1]..	419	7	1,929	2,610	1,017	45,845	429	45	6	12
52	1950...	240	35	2,214	2,100	1,408	38,468	385	51	46	14
53	Trees not of bearing age.....number 1954[1]..	167	5	344	673	188	11,634	319	15	6	8
54	1950...	163	9	944	492	421	8,173	230	19	19	6
55	Trees of bearing age.....number 1954[1]..	252	2	1,585	1,937	829	34,211	110	30	...	4
56	1950...	77	26	1,270	1,608	987	30,295	155	32	27	8
57	Quantity harvested.....pounds 1954[1]..	31,528	...	53,957	182,071	6,128	763,416	6,425	3	...	...
58	1949...	822	126	33,816	101,809	7,422	1,554,836	67	25	315	20
59	Plums and prunes.....farms reporting 1954[1]..	24	19	32	31	179	167	26	30	7	15
60	1950...	145	68	95	83	556	225	115	105	67	58
61	Trees of all ages.....number 1954[1]..	1,369	52	2,690	2,032	4,077	31,799	78	320	13	49
62	1950...	1,271	171	2,692	714	7,523	28,624	520	587	172	171
63	Trees not of bearing age.....number 1954[1]..	518	14	844	1,025	910	9,180	26	177	2	23
64	1950...	637	67	436	376	1,430	8,213	232	146	44	42
65	Trees of bearing age.....number 1954[1]..	851	38	1,846	1,007	3,167	22,619	52	143	11	26
66	1950...	634	104	2,256	338	6,093	20,411	288	441	128	129
67	Quantity harvested.....bushels 1954[1]..	1,126	12	2,721	2,118	651	33,940	17	16	...	6
68	1949...	382	49	2,813	148	4,383	13,872	70	51	71	57
69	Grapes.....farms reporting 1954[1]..	23	7	32	15	140	60	25	4	28	12
70	1950...	284	14	116	109	535	124	66	12	110	22
71	Vines of all ages.....number 1954[1]..	628	160	8,604	310	8,877	13,515	492	56	414	54
72	1950...	1,872	139	14,487	1,820	53,057	19,064	263	55	621	92
73	Vines not of bearing age.....number 1954[1]..	95	17	1,146	93	1,463	2,682	117	33	15	20
74	1950...	489	32	812	233	5,826	884	60	39	126	49
75	Vines of bearing age.....number 1954[1]..	533	143	7,458	217	7,414	10,833	375	23	399	34
76	1950...	1,383	107	13,675	1,587	47,231	18,180	203	16	495	43
77	Quantity harvested.....pounds 1954[1]..	1,339	468	9,743	1,672	35,016	48,423	3,665	150	1,558	302
78	1949...	8,215	121	23,482	1,998	122,978	46,042	1,189	77	1,904	386

[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.

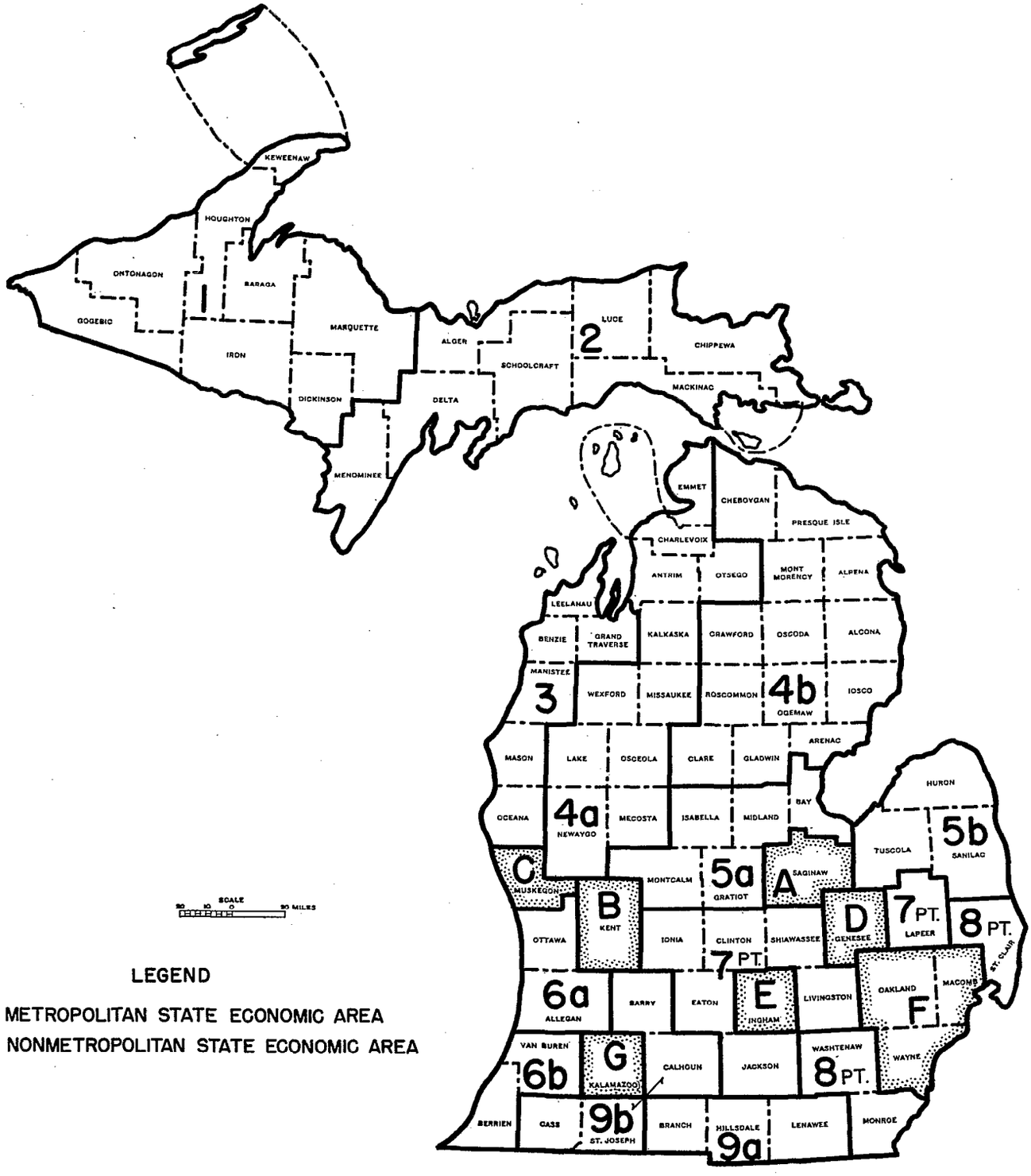
HARVESTED: CENSUSES OF 1954 AND 1950—Continued

Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford	
19	255	154	9	379	250	156	187	44	192	159	1,057	488	539	103	1
148	1,220	727	47	2,082	1,695	853	2,113	181	1,282	1,678	1,754	1,659	1,599	542	2
36	3,774	255	59	751	857	809	1,104	77	417	629	20,540	2,359	1,742	271	3
113	3,946	491	54	1,024	1,323	1,189	1,944	109	837	1,037	23,385	2,808	2,329	383	4
19	207	153	9	344	238	139	183	48	188	138	489	467	549	112	5
134	991	727	46	1,913	1,567	650	1,930	181	1,057	1,427	1,023	1,381	1,362	541	6
916	88,333	5,628	1,259	18,062	20,310	19,346	17,166	2,678	8,651	14,185	261,196	56,906	38,055	6,014	7
3,196	96,808	16,426	1,546	35,738	32,315	29,248	39,316	3,783	20,438	28,442	364,038	70,967	53,025	10,831	8
205	11,191	828	220	7,181	7,278	3,502	7,580	408	3,227	3,278	33,015	11,028	6,596	1,639	9
571	10,091	2,352	616	11,174	7,334	5,151	7,765	280	6,994	6,945	51,923	9,751	9,873	531	10
711	77,142	4,800	1,039	10,881	13,032	15,844	9,586	2,270	5,424	10,907	228,181	45,878	31,459	4,375	11
2,625	86,717	14,074	930	24,564	24,981	24,097	31,551	3,503	13,444	21,497	312,115	61,216	43,152	10,300	12
400	352,940	1,971	2,990	11,236	23,117	30,522	15,243	595	5,824	19,816	796,732	93,443	55,925	489	13
1,042	376,147	23,434	1,226	27,001	29,680	51,647	34,411	1,556	34,768	50,447	993,457	186,936	144,979	7,706	14
3	115	30	3	147	97	66	65	1	113	72	364	235	374	19	15
4	306	69	3	553	489	340	467	1	541	505	677	748	907	37	16
6	50,199	211	161	2,006	7,674	2,412	6,201	4	2,024	6,004	206,808	15,568	17,900	205	17
20	72,703	183	28	3,266	9,028	3,763	13,418	4	4,553	6,434	284,659	19,831	30,660	209	18
4	12,462	144	115	916	2,079	1,269	2,728	4	779	2,299	47,403	5,667	5,340	42	19
8	16,863	71	20	1,600	5,465	1,316	2,264	4	2,260	2,870	80,149	6,239	9,621	59	20
2	37,737	67	46	1,090	5,595	1,143	3,473	...	1,245	3,705	159,405	9,901	12,560	163	21
12	55,840	112	8	1,666	3,563	2,447	11,154	...	2,293	3,564	204,510	13,592	21,039	150	22
1	51,877	116	21	181	5,021	363	4,746	...	97	3,583	289,648	2,838	13,924	82	23
6	73,699	84	5	658	2,579	1,147	12,900	...	1,459	5,286	347,458	13,102	21,943	47	24
7	141	127	6	252	171	79	122	2	137	91	275	300	462	45	25
32	626	361	16	1,062	977	423	1,037	7	657	821	631	909	1,104	128	26
34	8,376	511	179	2,153	2,501	768	3,976	3	718	655	70,734	3,802	5,681	216	27
79	9,456	1,009	57	3,822	4,548	1,501	6,640	13	1,856	2,772	81,126	6,450	8,592	399	28
24	1,922	127	78	1,124	777	360	486	2	188	252	15,918	755	1,636	69	29
22	2,028	247	30	1,502	1,212	327	1,458	7	452	429	29,798	1,220	2,324	41	30
10	6,454	384	101	1,029	1,724	408	3,490	1	530	403	54,816	3,047	4,045	147	31
57	7,428	762	27	2,320	3,336	1,174	5,182	6	1,404	2,343	51,328	5,230	6,268	358	32
4	8,449	494	30	1,098	1,041	210	1,736	1	306	702	51,721	222	1,363	146	33
89	10,265	1,352	44	2,959	4,494	1,398	6,698	1	1,830	4,269	67,855	5,114	8,802	551	34
35	14,979	315	300	1,162	3,254	3,537	25,043	23	1,088	1,870	207,611	5,467	3,273	3,533	35
84	9,849	908	89	2,943	4,817	3,608	4,809	45	1,938	3,418	140,312	4,334	5,139	1,587	36
...	528,177	2,087	100	7,385	25,315	123,569	1,506,750	10	3,993	4,202	8,642,818	82,499	61,147	10,060	37
148	113,211	14,503	818	13,969	41,186	23,313	62,812	35	7,819	45,221	2,883,745	36,075	62,772	33,731	38
6	78	75	4	154	60	72	54	4	119	55	435	202	272	16	39
30	235	258	11	615	335	274	411	12	458	498	573	509	569	60	40
33	14,274	200	254	968	2,267	3,382	24,391	14	841	1,792	200,204	4,722	2,694	2,964	41
74	8,495	590	77	2,448	4,077	3,180	4,248	38	1,556	3,139	128,953	3,446	4,279	1,042	42
18	4,700	52	150	335	322	1,376	2,079	4	400	183	58,932	1,675	670	1,164	43
28	750	147	46	861	1,005	1,590	443	16	372	306	54,677	901	1,356	45	44
15	9,574	148	104	633	1,945	2,006	22,312	10	441	1,609	141,272	3,047	2,024	1,800	45
46	7,745	443	31	1,587	3,072	1,590	3,805	22	1,184	2,833	74,276	2,545	2,923	997	46
...	512,405	1,157	90	6,576	24,051	119,697	1,506,376	10	3,352	4,090	8,385,416	77,990	57,281	3,060	47
98	91,877	8,811	788	12,470	40,262	16,321	60,168	35	6,636	43,020	2,624,498	28,995	56,077	28,569	48
1	59	50	2	60	39	48	23	2	66	32	163	139	180	8	49
7	194	146	5	201	123	166	135	3	172	150	325	303	321	27	50
2	705	115	46	194	987	155	652	9	247	78	7,407	745	579	569	51
10	1,354	318	12	495	740	428	561	7	382	279	11,559	888	860	545	52
2	140	31	23	128	629	66	559	9	91	24	2,272	232	184	124	53
5	328	93	4	255	532	137	247	7	180	85	3,785	307	462	419	54
...	565	84	23	66	358	89	93	...	156	54	5,135	513	395	445	55
5	1,026	225	8	240	208	291	314	...	202	194	7,774	581	398	126	56
...	15,772	930	10	809	1,264	3,872	374	...	641	112	257,402	4,509	3,866	7,000	57
50	21,334	5,692	30	1,499	924	6,992	2,644	...	1,183	2,201	259,247	7,080	6,695	5,162	58
6	71	70	5	158	80	52	65	4	94	53	168	167	310	18	59
37	202	246	14	641	471	242	483	14	318	435	345	540	700	68	60
38	6,320	233	52	866	1,390	584	839	37	710	322	21,694	1,178	3,100	88	61
126	6,193	779	39	2,438	2,224	997	2,589	37	1,192	1,682	31,109	3,039	4,907	275	62
22	932	69	32	313	303	289	238	26	269	48	6,142	250	496	18	63
41	1,031	194	6	694	870	355	862	13	440	468	7,257	719	999	50	64
16	5,388	164	20	553	1,087	295	601	11	441	274	15,552	928	2,604	70	65
85	5,162	585	33	1,744	1,354	642	1,727	24	752	1,214	23,852	2,320	3,908	225	66
5	13,583	167	2	180	1,161	128	340	1	45	527	19,670	102	947	18	67
38	3,402	342	9	506	656	219	877	2	269	745	32,435	2,245	4,414	16	68
1	71	30	6	217	110	70	72	1	110	69	576	221	367	22	69
4	283	46	6	821	480	335	465	...	494	530	722	652	836	98	70
28	13,985	348	652	11,211	5,437	25,735	4,700	1	7,388	4,478	3,464,229	12,043	26,105	894	71
8	20,523	132	403	24,438	8,905	40,747	6,244	...	5,963	10,334	3,830,130	18,301	46,990	1,325	72
...	2,017	39	205	2,250	903	4,588	551	...	2,737	151	84,376	413	1,848	22	73
5	1,799	52	201	2,034	3,298	2,240	2,834	...	710	2,668	260,414	2,450	5,683	239	74
28	11,968	309	447	8,961	4,534	21,147	4,149	1	4,651	4,327	3,379,853	11,630	24,257	872	75
3	18,724	80	202	22,404	5,607	38,507	3,410	...	5,253	7,666	3,569,716	15,851	41,307	1,086	76
50	47,998	929	2,216	70,429	25,391	334,447	12,752	20	19,021	38,429	38,083,067	36,703	117,048	1,775	77
45	80,397	1,443	250	65,294	31,740	209,140	19,739	...	17,228	67,585	19,138,453	64,691	447,469	1,782	78

Chapter C

STATISTICS FOR STATE ECONOMIC AREAS

MICHIGAN
State Economic Areas



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B METROPOLITAN STATE ECONOMIC AREA

2 NONMETROPOLITAN STATE ECONOMIC AREA

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...	138,943	98,161	1,542	10,831	22,556	27,473	26,029	9,730
2	1950...	155,519	106,847	949	6,082	20,990	32,921	30,658	15,247
3	Land in farms.....acres 1954...	16,492,349	14,278,632	581,924	2,669,240	3,951,014	3,607,597	2,711,700	757,157
4	1950...	17,302,432	14,557,470	378,769	1,564,475	3,698,380	4,464,534	3,225,460	1,225,852
5	Average size of farm.....acres 1954...	118.7	145.5	377.4	246.4	175.2	131.3	104.2	77.8
6	1950...	111.3	136.2	399.1	257.2	176.2	135.6	105.2	80.4
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	15,508	18,545	66,023	38.081	23,079	14,942	11,058	8,200
8	1950...	10,932	12,913	57,637	29,673	18,208	12,189	8,705	6,144
9	Average per acre.....dollars 1954...	131.00	127.83	180.12	158.04	132.35	115.49	105.23	100.25
10	1950...	98.47	94.67	141.60	114.92	104.09	89.99	82.88	74.37
11	Proportion of farms reporting value.....percent 1954...	79	79	80	79	79	80	80	72
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	127,190	95,092	1,509	10,690	22,264	27,060	25,049	8,520
13	1949...	144,590	103,649	889	5,951	20,749	32,462	29,723	13,875
14	acres 1954...	7,727,134	7,187,787	350,278	1,619,061	2,186,498	1,739,093	1,066,036	226,821
15	1949...	7,849,486	7,122,935	189,574	915,898	2,076,579	2,212,551	1,328,400	399,933
16	1 to 9 acres.....farms reporting 1954...	16,760	3,440	45	135	245	487	1,072	1,456
17	10 to 19 acres.....farms reporting 1954...	14,010	5,399	15	95	296	926	2,155	1,912
18	20 to 29 acres.....farms reporting 1954...	13,163	8,343	15	191	446	1,475	4,210	2,006
19	30 to 49 acres.....farms reporting 1954...	23,850	19,817	71	440	1,456	6,040	9,555	2,255
20	50 to 99 acres.....farms reporting 1954...	36,377	35,159	236	1,748	9,930	14,914	7,475	856
21	100 to 199 acres.....farms reporting 1954...	19,003	18,928	359	5,567	9,289	3,118	565	30
22	200 to 499 acres.....farms reporting 1954...	3,895	3,889	664	2,502	601	100	17	5
23	500 acres and over.....farms reporting 1954...	132	117	104	12	1	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	75,978	61,720	725	7,491	16,077	17,864	14,650	4,913
25	1949...	86,071	67,493	412	4,101	14,925	22,258	18,234	7,563
26	acres 1954...	1,911,413	1,650,694	47,379	280,216	445,838	431,383	337,818	108,060
27	1949...	1,980,010	1,644,925	34,480	153,839	404,916	519,120	377,897	154,673
28	Cropland not harvested and not pastured.....farms reporting 1954...	58,132	37,693	680	3,597	7,992	10,333	11,142	3,949
29	1949...	58,533	36,705	393	2,006	6,678	11,102	11,218	5,408
30	acres 1954...	1,198,569	784,162	35,257	90,678	164,875	198,483	216,105	78,764
31	1949...	1,245,785	783,077	20,332	58,993	148,657	225,739	215,996	113,360
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	24,095	18,116	368	1,934	4,096	5,139	5,023	1,556
33	acres 1954...	349,818	278,701	13,354	39,346	69,753	76,368	62,685	17,195
34	Cropland lying idle.....farms reporting 1954...	43,072	25,819	443	2,246	5,166	6,950	8,030	2,984
35	acres 1954...	848,751	505,461	21,903	51,332	95,122	122,115	153,420	61,569
36	Woodland pastured.....farms reporting 1954...	47,456	39,372	471	4,327	9,528	11,574	9,965	3,507
37	acres 1954...	1,754,369	1,509,823	27,787	179,257	351,723	436,898	398,240	115,918
38	Woodland not pastured.....farms reporting 1954...	51,446	38,039	845	4,996	9,573	10,179	9,378	3,068
39	acres 1954...	1,657,122	1,279,336	52,023	168,974	297,948	328,186	316,912	115,293
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	32,353	25,967	369	3,353	6,727	7,146	6,537	1,835
41	acres 1954...	925,179	804,057	28,460	143,574	219,105	200,403	169,670	42,845
42	Improved (see text).....farms reporting 1954...	4,091	3,640	69	638	1,213	895	665	160
43	acres 1954...	58,191	53,166	2,243	11,478	18,760	12,225	6,625	1,835
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	134,539	95,684	1,518	10,625	22,124	26,820	25,217	9,380
45	acres 1954...	1,318,563	1,062,773	40,740	187,480	285,027	273,151	206,919	69,456
46	Cropland, total.....farms reporting 1954...	134,288	96,617	1,526	10,745	22,385	27,257	25,649	9,055
47	1949...	150,774	105,113	907	5,987	20,864	32,676	30,123	14,556
48	acres 1954...	10,837,116	9,622,643	432,914	1,989,955	2,797,211	2,368,959	1,619,959	413,645
49	1949...	11,075,281	9,550,937	244,386	1,128,730	2,630,152	2,957,410	1,922,293	667,966
50	Land pastured, total.....farms reporting 1954...	99,498	78,180	951	8,726	19,190	22,349	19,979	6,985
51	1949...	119,189	90,585	557	5,024	18,369	28,980	25,838	11,817
52	acres 1954...	4,590,961	3,964,574	103,626	603,047	1,016,666	1,068,684	905,728	266,823
53	1949...	5,228,575	4,413,568	104,681	375,383	988,329	1,380,435	1,116,230	448,510
54	Woodland, total.....farms reporting 1954...	86,061	66,257	1,096	7,879	16,104	18,531	16,832	5,815
55	1949...	96,099	72,123	594	4,497	14,913	22,695	20,153	9,271
56	acres 1954...	3,411,491	2,789,159	79,810	348,231	649,671	765,084	715,152	231,211
57	1949...	3,735,908	3,003,785	73,837	245,717	593,068	900,039	829,513	361,611
58	Irrigated land in farms.....farms reporting 1954...	1,495	1,323	255	393	345	205	100	25
59	1949...	942	811	80	121	280	185	115	30
60	acres 1954...	25,532	24,762	11,593	6,439	4,110	1,960	600	60
61	1949...	12,128	11,496	2,993	2,228	2,965	2,635	595	80
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	35,679	30,993	792	5,104	8,935	8,498	6,389	1,275
63	acres 1954...	656,561	615,094	51,505	164,274	187,008	124,767	75,025	12,515
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	2,786	2,467	51	337	650	788	511	130
65	acres 1954...	69,529	65,014	2,052	13,414	20,336	19,740	7,927	1,545
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	17,814	15,944	484	3,462	4,932	3,991	2,475	600
67	tons...	42,994	40,170	3,223	12,715	11,644	7,605	4,026	957
68	acres on which used...	337,611	315,414	21,030	97,861	93,222	63,279	32,032	7,990
69	Other pasture.....farms reporting...	1,751	1,585	28	325	487	465	210	70
70	tons...	2,767	2,582	84	819	711	646	211	111
71	acres on which used...	22,740	21,210	988	6,852	5,590	5,075	1,765	940
72	Corn.....farms reporting...	70,221	60,148	898	8,666	17,302	17,802	12,649	2,831
73	tons...	160,876	151,301	10,851	42,919	46,275	31,824	16,767	2,665
74	acres on which used...	1,556,778	1,470,106	78,370	397,777	477,095	326,955	164,358	25,551
75	Oats.....farms reporting...	59,360	54,276	754	8,002	16,544	16,270	10,596	2,110
76	tons...	109,346	104,363	4,469	25,695	34,660	25,149	12,476	1,914
77	acres on which used...	992,224	951,885	34,457	228,724	326,494	234,630	110,230	17,350
78	Fruits, vegetables, potatoes, etc....farms reporting...	16,715	13,157	666	2,182	3,254	3,453	2,706	896
79	tons...	68,777	65,202	18,025	18,096	14,547	8,867	4,676	991
80	acres on which used...	254,086	238,115	58,241	65,328	54,608	35,645	19,822	4,471
81	Other crops.....farms reporting...	59,959	52,519	871	7,886	15,415	15,214	10,892	2,241
82	tons...	178,127	169,626	15,120	50,094	51,516	32,860	17,254	2,782
83	acres on which used...	1,353,006	1,286,908	79,801	350,157	414,423	277,966	141,742	22,819

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	
21,304	19,401	77	3,832	2,218	11	70	205	679	942	311	838	765	11	1
23,893	24,665	114	4,952	2,821	27	62	219	638	1,335	540	955	1,175	1	2
1,379,849	789,530	44,338	528,872	403,524	8,240	21,266	65,376	136,510	138,705	33,427	79,370	43,465	2,513	3
1,585,745	1,094,310	64,907	594,479	438,202	11,504	25,440	65,943	114,190	172,310	48,815	77,260	77,225	1,792	4
64.8	40.7	575.8	138.0	181.9	749.1	303.8	318.9	201.0	147.2	107.5	94.7	56.8	228.5	5
66.4	44.4	569.4	120.0	155.3	426.1	410.3	301.1	179.0	129.1	90.4	80.9	65.7	1,792.0	6
8,807	7,459	97,719	7,178	8,883	34,167	18,931	15,324	10,653	6,525	5,192	5,535	4,256	6,400	7
7,087	5,815	117,637	5,408	6,406	20,857	22,263	10,563	7,684	5,338	3,974	4,163	3,857	125,000	8
133.44	179.79	175.15	53.02	49.26	37.96	76.22	42.84	54.21	44.12	50.06	58.45	75.49	128.00	9
107.06	131.39	213.85	44.90	41.53	40.93	57.12	31.89	42.60	42.08	44.02	50.15	58.10	69.75	10
81	80	75	88	86	55	96	75	88	89	79	91	89	91	11
19,256	12,765	77	3,541	2,143	11	70	195	679	892	296	812	575	11	12
21,662	19,180	99	4,786	2,780	27	62	219	632	1,315	525	925	1,080	1	13
412,029	107,550	19,768	131,272	106,402	1,669	5,349	16,842	38,532	35,340	8,670	19,135	5,185	550	14
497,097	203,900	25,554	157,835	123,140	3,951	7,486	16,868	33,890	47,560	13,385	19,515	14,720	460	15
4,645	8,660	15	611	71	...	25	...	1	25	20	180	350	10	16
5,671	2,940	...	540	200	...	5	...	45	95	55	175	165	...	17
4,065	755	...	646	386	...	...	6	45	215	120	225	35	...	18
3,663	360	10	875	694	1	5	21	231	366	70	156	25	...	19
1,167	50	1	661	590	5	7	97	295	160	26	71	...	...	20
45	...	30	185	180	...	25	69	56	25	5	5	...	...	21
...	...	6	22	22	5	3	2	6	6	...	...	...	...	22
...	...	15	1	...	...	...	...	...	...	...	...	...	1	23
8,494	5,715	49	1,956	1,319	6	27	163	462	485	176	386	250	1	24
10,339	8,185	54	2,125	1,369	10	30	142	367	590	230	370	385	1	25
163,211	92,355	5,153	45,104	34,248	333	460	6,253	11,747	12,105	3,350	7,341	3,475	40	26
194,750	134,950	5,385	43,422	30,806	840	660	5,417	8,384	12,060	3,445	5,660	6,845	111	27
10,419	9,980	40	1,272	679	5	34	32	202	296	110	287	295	11	28
10,792	10,960	76	1,206	605	6	26	56	107	260	150	255	345	1	29
202,175	210,105	2,127	26,701	14,521	160	2,683	890	2,413	5,970	2,405	5,620	5,760	800	30
216,970	241,860	3,878	28,015	17,175	462	2,560	2,725	3,173	5,860	2,395	4,080	6,650	110	31
3,760	2,195	24	481	335	5	28	20	117	145	20	100	45	1	32
45,270	24,340	1,507	5,897	3,992	160	646	378	1,018	1,625	165	1,080	225	600	33
8,369	8,860	24	932	440	...	24	24	106	186	100	227	255	10	34
156,905	185,765	620	20,804	10,529	...	2,037	512	1,395	4,345	2,240	4,540	5,535	200	35
5,156	2,901	27	2,198	1,477	6	22	161	513	600	175	421	300	...	36
177,696	65,660	1,190	126,735	105,766	2,395	3,825	15,036	38,675	37,975	7,860	13,979	6,990	...	37
7,151	6,221	35	1,996	1,108	6	39	122	343	452	146	458	420	10	38
207,712	166,875	3,199	153,524	108,889	3,575	7,983	22,153	31,883	35,205	8,090	26,455	17,980	200	39
3,956	2,410	20	866	589	1	21	42	205	255	65	146	130	1	40
77,970	39,500	3,652	25,357	19,559	40	489	2,855	7,550	6,995	1,630	3,225	1,730	843	41
330	115	6	150	130	...	5	10	55	55	5	20	...	...	42
3,480	845	700	1,420	1,300	...	50	165	460	595	30	120	...	...	43
20,238	18,540	77	3,702	2,173	11	60	205	664	932	301	803	715	11	44
139,056	107,485	9,249	20,179	14,139	68	477	1,347	5,710	5,115	1,422	3,615	2,345	80	45
20,309	17,285	77	3,702	2,183	11	70	195	679	927	301	823	685	11	46
22,917	22,630	114	4,897	2,801	27	62	219	633	1,325	535	940	1,155	1	47
777,415	410,010	27,048	203,077	155,171	2,162	8,492	23,985	52,692	53,415	14,425	32,096	14,420	1,390	48
908,817	580,710	34,817	229,272	171,121	5,253	10,706	25,010	45,447	65,480	19,225	29,255	28,215	681	49
12,503	8,766	49	3,130	2,022	11	37	195	658	830	291	632	475	1	50
15,627	12,910	67	4,149	2,598	10	56	189	618	1,270	455	800	750	1	51
418,877	197,515	9,995	197,196	159,573	2,768	4,774	24,144	57,972	57,075	12,840	24,545	12,195	883	52
489,582	310,310	15,115	237,380	182,899	840	9,849	24,923	49,517	78,315	19,455	31,050	22,320	1,111	53
11,199	8,551	54	3,280	1,927	11	50	189	614	802	261	718	625	10	54
12,866	11,035	75	4,251	2,535	16	52	184	603	1,210	470	825	890	1	55
385,408	232,535	4,389	280,259	214,655	5,970	11,808	37,189	70,558	73,180	15,950	40,434	24,970	200	56
413,252	307,105	11,766	307,768	223,853	3,791	11,129	36,598	54,105	92,325	25,905	41,450	42,365	100	57
125	35	12	22	11	...	6	...	5	...	...	5	5	1	58
75	45	11	12	11	6	...	5	...	...	...	...	...	1	59
455	75	240	115	75	...	65	...	10	...	...	25	5	10	60
215	90	327	235	215	170	...	45	...	...	...	...	...	20	61
3,500	1,145	41	154	108	...	12	14	32	45	5	45	...	1	62
32,425	7,765	1,277	1,173	928	...	150	276	152	325	25	205	...	40	63
240	70	9	124	108	...	10	20	53	20	5	15	...	1	64
3,380	665	470	2,030	1,705	...	175	395	935	185	15	285	...	40	65
1,395	445	30	229	178	5	...	28	80	40	25	35	15	1	66
2,019	474	331	358	299	15	...	63	153	34	34	42	7	10	67
16,155	3,590	2,452	3,576	3,096	275	...	1,081	1,265	260	215	315	65	100	68
130	30	6	11	11	...	5	1	5	...	...	...	...	...	69
135	16	34	9	9	...	5	3	1	...	...	...	...	...	70
1,235	135	160	80	80	...	50	25	5	...	...	...	...	...	71
7,286	2,735	52	114	99	...	15	32	27	25	...	5	10	...	72
7,460	1,652	463	198	192	...	38	69	40	45	...	5	1	...	73
68,212	14,085	4,375	979	939	...	230	372	202	135	...	30	10	...	74
4,001	1,030	53	775	599	10	33	88	253	175	40	135	40	1	75
3,875	771	337	1,446	1,218	45	140	214	517	264	38	173	43	12	76
31,765	6,090	2,484	10,390	8,980	450	1,171	1,343	3,941	1,790	285	1,105	185	120	77
2,201	1,310	47	548	377	10	40	56	156	95	20	120	50	1	78
2,216	720	639	1,053	883	210	261	120	197	84	11	87	33	50	79
10,332	3,370	2,269	2,633	2,203	675	514	312	442	220	40	200	100	130	80
5,652	1,755	33	236	216	5	35	35	61	70	10	15	5	...	81
6,795	1,571	135	212	204	5	44	55	54	42	4	6	2	...	82
53,598	11,425	1,075	1,077	1,037	50	260	140	357	200	30	30	10	...	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 2							
		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...	4,382	3,080	5	125	463	972	1,123	392
2	1950...	5,438	3,626	23	95	405	1,160	1,232	711
3	Land in farms.....acres 1954...	776,021	646,270	2,800	42,888	146,855	214,702	188,655	50,370
4	1950...	850,259	679,153	17,695	43,324	102,725	232,355	190,609	92,445
5	Average size of farm.....acres 1954...	177.1	209.8	560.0	343.1	317.2	220.9	168.0	128.5
6	1950...	156.4	187.3	769.3	456.0	253.6	200.3	154.7	130.0
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	8,563	10,000	40,000	22,636	15,545	10,068	8,072	5,526
8	1950...	6,638	7,822	42,659	19,547	12,250	8,484	6,238	4,453
9	Average per acre.....dollars 1954...	49.69	49.02	71.43	69.31	48.13	47.26	48.49	44.09
10	1950...	43.11	42.30	56.83	43.56	48.28	42.11	41.00	35.52
11	Proportion of farms reporting value.....percent 1954...	88	86	100	79	79	85	91	87
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	4,072	3,015	5	125	458	972	1,103	352
13	1949...	5,103	3,521	23	90	385	1,150	1,202	671
14	acres 1954...	224,236	201,351	950	15,385	48,359	71,212	55,438	10,007
15	1949...	238,503	206,081	4,695	12,613	35,022	78,915	52,599	22,237
16	1 to 9 acres.....farms reporting 1954...	411	106	...	15	15	...	20	56
17	10 to 19 acres.....farms reporting 1954...	448	152	...	...	1	20	70	61
18	20 to 29 acres.....farms reporting 1954...	560	350	...	10	...	45	195	100
19	30 to 49 acres.....farms reporting 1954...	763	623	...	...	20	207	321	75
20	50 to 99 acres.....farms reporting 1954...	1,352	1,252	...	10	250	510	422	60
21	100 to 199 acres.....farms reporting 1954...	477	472	5	82	130	180	75	...
22	200 to 499 acres.....farms reporting 1954...	60	60	...	8	42	10	...	...
23	500 acres and over.....farms reporting 1954...	1	...	...	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	2,991	2,355	...	99	392	821	847	196
25	1949...	3,253	2,452	22	69	329	860	786	386
26	acres 1954...	93,417	77,582	...	4,695	17,470	27,727	23,155	4,535
27	1949...	83,223	65,140	2,927	3,871	12,357	21,765	16,780	7,440
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,439	828	5	42	112	241	311	117
29	1949...	1,594	883	5	27	100	285	290	176
30	acres 1954...	38,207	22,987	600	1,540	5,330	5,392	6,730	3,395
31	1949...	37,000	20,918	20	1,893	2,030	6,155	6,425	4,395
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	464	308	5	22	45	100	120	16
33	acres 1954...	9,405	6,180	600	390	1,850	1,975	1,275	90
34	Cropland lying idle.....farms reporting 1954...	1,121	611	...	30	87	156	231	107
35	acres 1954...	28,802	16,807	...	1,150	3,480	3,417	5,455	3,305
36	Woodland pastured.....farms reporting 1954...	2,199	1,764	...	54	259	614	636	201
37	acres 1954...	142,365	118,240	...	5,688	18,954	45,605	39,110	8,883
38	Woodland not pastured.....farms reporting 1954...	2,560	1,818	5	65	327	552	603	266
39	acres 1954...	222,288	181,322	1,150	13,355	43,825	50,153	52,716	20,123
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	556	416	...	17	113	116	120	50
41	acres 1954...	22,350	18,290	...	1,280	7,400	4,730	3,920	960
42	Improved (see text).....farms reporting 1954...	68	63	...	2	26	20	10	5
43	acres 1954...	1,288	1,233	...	103	370	495	210	55
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	4,221	2,989	5	125	448	937	1,087	387
45	acres 1954...	33,158	26,498	100	945	5,517	9,883	7,586	2,467
46	Cropland, total.....farms reporting 1954...	4,332	3,075	5	125	463	972	1,123	387
47	1949...	5,288	3,576	23	90	395	1,155	1,217	696
48	acres 1954...	355,860	301,920	1,550	21,620	71,159	104,331	85,323	17,937
49	1949...	358,726	292,139	7,642	18,377	49,409	106,835	75,804	34,072
50	Land pastured, total.....farms reporting 1954...	3,663	2,792	...	100	442	921	1,017	312
51	1949...	4,583	3,361	23	85	395	1,110	1,127	621
52	acres 1954...	258,132	214,112	...	11,663	43,824	78,062	66,185	14,378
53	1949...	281,958	236,230	8,155	12,933	34,092	82,760	66,175	32,115
54	Woodland, total.....farms reporting 1954...	3,697	2,695	5	95	423	867	948	357
55	1949...	4,727	3,245	23	84	370	1,060	1,092	616
56	acres 1954...	364,653	299,562	1,150	19,043	62,779	95,758	91,826	29,006
57	1949...	430,797	339,174	9,148	22,583	44,878	109,105	103,409	50,051
58	Irrigated land in farms.....farms reporting 1954...	20	20	5	5	...	5	5	...
59	1949...	...	...	...	...	...	...	...	...
60	acres 1954...	675	675	500	75	...	75	25	...
61	1949...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	374	314	...	13	66	110	95	30
63	acres 1954...	3,630	2,980	...	205	700	960	970	145
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	262	242	...	10	67	90	65	10
65	acres 1954...	5,145	5,000	...	225	2,300	1,470	970	35
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	630	574	...	26	125	222	166	35
67	tons...	1,250	1,130	...	124	268	440	254	44
68	acres on which used...	11,847	10,317	...	1,210	2,450	3,930	2,212	515
69	Other pasture.....farms reporting...	46	46	...	1	15	20	10	...
70	tons...	61	61	...	5	15	32	9	...
71	acres on which used...	560	560	...	40	55	360	105	...
72	Corn.....farms reporting...	756	736	...	18	173	355	175	15
73	tons...	926	914	...	50	329	392	135	8
74	acres on which used...	6,453	6,358	...	388	2,135	2,730	1,035	70
75	Oats.....farms reporting...	1,410	1,283	5	64	295	529	340	50
76	tons...	3,063	2,893	75	277	874	1,126	492	49
77	acres on which used...	25,869	24,599	450	2,509	7,266	9,824	4,225	325
78	Fruits, vegetables, potatoes, etc....farms reporting...	377	305	5	36	61	132	50	21
79	tons...	996	933	250	255	208	172	40	8
80	acres on which used...	3,020	2,813	500	959	500	688	115	51
81	Other crops.....farms reporting...	318	282	5	56	66	80	50	25
82	tons...	616	586	75	165	132	134	54	26
83	acres on which used...	4,099	3,824	600	1,227	817	720	325	135

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

a sample of farms. See text]

Area 2—Continued			Area 3											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Resi-dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dential	Abnormal	
631	670	1	6,355	3,819	116	277	653	1,022	1,131	620	1,185	1,350	1	1
800	1,010	2	6,883	4,520	106	338	638	1,178	1,290	970	1,121	1,235	7	2
82,930	45,390	1,431	790,697	587,211	34,841	63,020	118,435	151,310	153,155	66,450	107,795	94,635	1,056	3
89,420	79,225	2,461	826,033	640,056	33,344	65,844	104,493	172,575	161,900	101,900	96,665	86,355	2,957	4
131.4	67.7	1,431.0	124.4	153.8	300.4	227.5	181.4	148.1	135.4	107.2	91.0	70.1	1,056.0	5
111.8	78.4	1,230.5	120.0	141.6	314.6	194.8	163.8	146.5	125.5	105.0	86.2	69.9	422.4	6
5,786	4,850	31,850	11,202	14,313	49,401	26,813	19,965	11,569	10,279	7,112	7,541	5,893	83,385	7
4,370	4,081	90,614	8,586	10,546	57,177	22,606	13,486	9,474	7,412	5,029	5,383	4,266	12,527	8
44.46	67.45	22.26	93.35	96.17	134.94	118.43	117.74	85.32	79.42	68.36	84.67	87.10	78.96	9
40.29	52.09	73.64	71.51	74.11	171.93	115.75	81.34	65.66	57.72	48.34	63.18	61.97	39.54	10
89	92	100	80	78	67	87	84	80	77	70	86	79	100	11
571	485	1	5,889	3,733	116	277	628	1,016	1,111	585	1,155	1,000	1	12
745	835	2	6,476	4,434	106	338	622	1,168	1,270	930	1,020	1,015	7	13
15,930	6,165	790	248,046	212,785	15,126	27,220	49,724	56,305	47,530	16,880	26,055	8,705	501	14
20,630	10,580	1,212	273,862	239,263	15,792	30,178	44,440	67,393	54,300	27,160	22,485	11,525	589	15
100	205	...	1,070	145	5	...	5	5	60	70	290	635	...	16
146	150	...	895	380	5	10	10	115	125	115	260	255	...	17
110	100	...	775	440	5	5	55	80	165	130	235	100	...	18
120	20	...	1,271	971	5	40	80	251	400	195	290	10	...	19
90	10	...	1,410	1,330	30	120	305	475	325	75	80	...	...	20
5	...	...	431	431	37	95	173	90	36	...	...	...	...	21
...	...	...	32	32	25	7	...	...	...	...	...	...	...	22
...	...	1	5	4	4	...	...	...	...	...	...	...	1	23
336	300	...	3,386	2,405	60	145	428	711	711	350	545	435	1	24
380	420	1	3,919	2,868	37	192	417	797	870	555	580	470	1	25
10,050	5,785	...	106,933	81,215	4,415	6,660	15,075	25,195	19,850	10,020	15,775	9,870	73	26
9,970	8,065	48	107,826	85,830	4,145	7,082	12,058	24,020	24,155	14,370	12,115	9,710	171	27
235	375	1	3,685	2,029	72	120	346	536	635	320	740	915	1	28
280	430	1	3,593	2,176	31	168	301	566	630	480	650	760	7	29
6,385	8,535	300	97,838	50,472	4,152	3,400	8,510	11,555	14,505	8,350	18,445	28,915	6	30
6,635	9,430	17	103,555	59,163	1,253	5,604	7,875	14,386	14,250	15,795	16,710	27,435	247	31
75	80	1	1,373	957	26	55	191	270	290	125	240	175	1	32
1,800	1,125	300	18,986	12,995	520	1,930	2,775	2,960	3,640	1,170	3,825	2,160	6	33
170	340	...	3,013	1,523	57	95	255	396	460	260	640	850	...	34
4,585	7,410	...	78,852	37,477	3,632	1,470	5,735	8,595	10,865	7,180	14,620	26,755	...	35
295	140	...	1,920	1,379	30	87	241	415	421	185	285	255	1	36
19,135	4,990	...	77,380	63,220	660	7,130	11,325	16,540	20,640	6,925	8,410	5,720	30	37
386	355	1	3,689	2,258	94	216	397	576	605	370	670	760	1	38
25,914	14,835	217	149,392	98,707	6,775	7,755	17,052	22,815	29,120	15,190	20,465	30,030	190	39
65	75	...	1,585	1,114	30	96	203	300	360	125	280	190	1	40
1,450	2,610	...	56,655	43,432	1,615	6,915	9,757	9,245	11,475	4,425	10,250	2,960	13	41
5	...	...	280	220	5	35	65	50	50	15	35	25	...	42
55	...	...	3,430	2,820	140	645	720	490	715	110	405	205	...	43
606	625	1	6,067	3,686	109	262	643	1,011	1,086	575	1,135	1,245	1	44
4,066	2,470	124	54,453	37,380	2,098	3,940	6,992	9,655	10,035	4,660	8,395	8,435	243	45
611	645	1	6,260	3,789	116	277	643	1,022	1,126	605	1,170	1,300	1	46
770	940	2	6,741	4,479	106	338	627	1,173	1,280	955	1,070	1,185	7	47
32,365	20,485	1,090	452,817	344,472	23,693	37,280	73,309	93,055	81,885	35,250	60,275	47,490	580	48
37,235	28,075	1,277	485,243	384,256	21,190	42,864	64,373	105,799	92,705	57,325	51,310	48,670	1,007	49
461	410	...	4,433	2,997	65	207	518	851	896	460	770	665	1	50
565	655	2	5,324	3,767	59	247	503	1,038	1,135	785	811	745	1	51
30,635	13,385	...	240,968	187,867	6,690	20,705	36,157	50,980	51,965	21,370	34,435	18,550	116	52
23,285	21,820	623	265,521	211,619	7,619	17,735	30,501	59,364	59,865	36,535	31,460	22,250	192	53
541	460	1	4,751	2,980	99	237	507	796	846	495	850	920	1	54
635	845	2	4,968	3,406	67	248	518	903	980	690	740	815	7	55
45,049	19,825	217	226,772	161,927	7,435	14,885	28,377	39,355	49,760	22,115	28,875	35,750	220	56
46,835	44,145	643	212,699	161,757	8,114	13,713	25,920	40,255	45,010	28,745	26,325	23,040	1,577	57
...	...	...	102	91	21	25	20	5	10	10	10	...	1	58
...	...	...	42	41	1	...	20	10	5	5	...	...	1	59
...	...	...	1,035	983	408	290	190	30	30	35	50	...	2	60
...	...	...	556	550	60	...	260	205	10	15	...	...	6	61
30	30	...	1,678	1,347	36	145	315	370	371	110	210	120	1	62
160	490	...	24,009	20,854	2,374	3,765	5,255	4,290	3,835	1,335	1,985	1,080	90	63
10	10	...	200	155	...	25	45	30	45	10	30	15	...	64
100	45	...	3,880	3,130	...	300	1,220	550	740	320	650	100	...	65
45	10	1	873	722	30	81	206	190	155	60	105	45	1	66
97	2	21	1,802	1,574	102	477	416	337	197	45	148	68	12	67
1,045	85	400	13,790	12,380	725	3,260	3,535	2,670	1,740	450	1,005	360	45	68
...	...	...	120	115	5	5	40	25	30	10	5	...	...	69
...	...	...	154	152	10	5	66	19	40	12	2	...	...	70
...	...	...	1,060	1,050	100	40	395	120	325	70	10	...	...	71
5	15	...	2,359	1,878	15	141	386	600	531	205	345	135	1	72
5	7	...	2,919	2,540	18	430	642	786	534	130	301	66	12	73
45	50	...	29,339	26,068	235	3,720	7,133	7,965	5,705	1,310	2,625	545	101	74
81	45	1	1,801	1,606	5	130	365	465	461	180	160	35	...	75
105	38	27	2,532	2,381	3	354	673	652	560	139	121	30	...	76
790	330	150	20,275	19,110	20	2,515	5,510	5,445	4,445	1,175	970	195	...	77
36	35	1	2,017	1,591	106	180	365	425	355	160	280	145	1	78
11	14	38	6,908	6,401	2,397	1,020	1,380	826	574	204	395	94	18	79
52	45	110	37,409	34,693	12,353	6,180	7,385	4,630	3,025	1,120	1,980	615	121	80
36	...	...	1,234	1,019	16	76	246	270	321	90	145	70	...	81
30	...	...	1,718	1,550	61	192	490	358	380	69	122	46	...	82
275	...	...	12,380	11,095	353	1,225	3,482	2,585	3,035	415	990	295	...	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 4a							
		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...	10,046	6,648	40	291	1,028	1,820	2,394	1,075
2	1950...	11,576	7,574	37	125	639	2,220	2,810	1,743
3	Land in farms.....acres 1954...	1,555,863	1,260,203	22,876	98,033	251,407	374,742	388,380	124,765
4	1950...	1,674,326	1,320,281	25,735	52,643	150,930	426,095	461,161	203,717
5	Average size of farm.....acres 1954...	154.9	189.6	571.9	336.9	244.6	205.9	162.2	116.1
6	1950...	144.6	174.3	695.5	421.1	236.2	191.9	164.1	116.9
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	8,887	10,666	51,332	21,197	16,429	10,362	8,384	6,086
8	1950...	6,779	8,044	25,758	22,528	12,700	9,802	6,923	4,610
9	Average per acre.....dollars 1954...	58.38	57.00	105.29	70.03	67.97	50.48	51.73	52.94
10	1950...	47.02	46.27	39.01	49.61	56.25	50.02	42.78	39.27
11	Proportion of farms reporting value.....percent 1954...	84	83	85	77	89	81	84	80
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	9,197	6,466	39	270	998	1,805	2,339	1,015
13	1949...	10,730	7,403	37	120	634	2,205	2,760	1,647
14	acres 1954...	464,200	409,763	8,484	36,670	93,701	126,325	115,398	29,185
15	1949...	471,404	409,102	6,421	17,341	58,742	148,279	129,228	49,091
16	1 to 9 acres.....farms reporting 1954...	1,143	223	...	...	20	16	47	140
17	10 to 19 acres.....farms reporting 1954...	1,101	396	...	20	35	51	115	175
18	20 to 29 acres.....farms reporting 1954...	1,046	566	...	11	25	35	250	245
19	30 to 49 acres.....farms reporting 1954...	2,092	1,687	5	20	75	306	916	365
20	50 to 99 acres.....farms reporting 1954...	2,915	2,704	...	56	465	1,167	931	85
21	100 to 199 acres.....farms reporting 1954...	792	782	15	116	343	223	80	5
22	200 to 499 acres.....farms reporting 1954...	102	102	18	42	35	7	...	...
23	500 acres and over.....farms reporting 1954...	6	6	1	5	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,738	5,087	17	204	849	1,484	1,808	725
25	1949...	7,353	5,381	16	73	491	1,730	2,034	1,037
26	acres 1954...	219,999	180,299	690	10,161	34,651	48,372	63,155	23,270
27	1949...	235,349	180,409	1,520	3,523	18,640	59,700	66,048	30,978
28	Cropland not harvested and not pastured.....farms reporting 1954...	4,502	2,726	32	130	409	743	957	455
29	1949...	4,759	2,892	18	70	183	805	1,186	630
30	acres 1954...	122,295	70,635	3,008	5,699	10,110	16,133	24,520	11,165
31	1949...	138,412	81,752	2,030	2,666	6,474	22,440	31,137	17,005
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,789	1,319	17	57	223	396	446	180
33	acres 1954...	26,540	18,400	623	1,317	3,305	5,550	5,715	1,890
34	Cropland lying idle.....farms reporting 1954...	3,546	1,975	20	99	273	507	721	355
35	acres 1954...	95,755	52,235	2,385	4,382	6,805	10,583	18,805	9,275
36	Woodland pastured.....farms reporting 1954...	4,720	3,687	8	124	546	1,002	1,457	550
37	acres 1954...	290,426	246,401	2,081	14,927	47,973	70,811	89,314	21,295
38	Woodland not pastured.....farms reporting 1954...	4,705	3,143	23	166	536	935	1,053	425
39	acres 1954...	242,028	174,140	5,539	16,672	30,308	52,706	46,210	22,705
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	2,915	2,265	2	102	316	709	881	255
41	acres 1954...	130,957	113,747	1,860	8,124	22,655	38,583	33,885	8,640
42	Improved (see text).....farms reporting 1954...	463	403	...	36	87	145	115	20
43	acres 1954...	7,195	6,650	...	625	2,385	2,130	1,220	290
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	9,662	6,435	40	280	997	1,754	2,319	1,045
45	acres 1954...	85,958	65,218	1,214	5,780	12,009	21,812	15,898	8,505
46	Cropland, total.....farms reporting 1954...	9,879	6,612	40	280	1,028	1,820	2,384	1,060
47	1949...	11,361	7,524	37	120	639	2,205	2,795	1,728
48	acres 1954...	806,494	660,697	12,182	52,530	138,462	190,830	203,073	63,620
49	1949...	845,165	671,263	9,971	23,530	83,856	230,419	226,413	97,074
50	Land pastured, total.....farms reporting 1954...	8,302	6,014	19	225	938	1,714	2,178	940
51	1949...	9,865	7,068	27	105	599	2,119	2,650	1,568
52	acres 1954...	641,382	540,447	4,631	33,212	105,279	157,766	186,354	53,205
53	1949...	718,865	586,165	12,691	20,073	64,825	185,203	206,628	96,743
54	Woodland, total.....farms reporting 1954...	7,845	5,522	30	226	833	1,534	2,069	830
55	1949...	9,104	6,262	32	109	559	1,849	2,330	1,383
56	acres 1954...	532,454	420,541	7,620	31,599	78,281	123,517	135,524	44,000
57	1949...	582,296	452,209	13,461	18,968	44,532	136,394	160,782	78,072
58	Irrigated land in farms.....farms reporting 1954...	104	104	7	37	40	20	...	...
59	1949...	83	58	7	11	5	15	10	10
60	acres 1954...	1,460	1,460	266	574	500	120	...	...
61	1949...	758	708	120	168	100	250	45	25
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,138	1,733	27	130	381	580	475	140
63	acres 1954...	27,684	24,014	1,279	3,709	4,821	7,875	5,015	1,315
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	442	402	...	31	86	170	80	35
65	acres 1954...	11,192	10,792	...	2,525	2,717	4,500	780	270
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,014	804	7	83	227	241	181	65
67	tons...	2,134	1,838	49	408	642	426	231	82
68	acres on which used...	16,881	14,551	345	2,945	4,286	3,520	2,385	1,070
69	Other pasture.....farms reporting...	166	136	...	15	51	40	25	5
70	tons...	219	201	...	30	101	47	18	5
71	acres on which used...	1,730	1,580	...	230	820	270	185	75
72	Corn.....farms reporting...	3,520	3,024	7	156	641	1,059	916	245
73	tons...	4,714	4,352	31	519	1,194	1,486	972	150
74	acres on which used...	48,015	44,678	355	5,303	12,512	15,268	9,450	1,790
75	Oats.....farms reporting...	3,288	2,943	13	180	706	1,068	816	160
76	tons...	6,148	5,746	154	816	1,676	1,839	1,124	137
77	acres on which used...	49,184	46,254	1,115	5,860	13,740	15,794	8,490	1,255
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,352	1,112	27	154	370	290	201	70
79	tons...	4,874	4,731	910	1,545	1,384	565	279	48
80	acres on which used...	15,185	14,160	2,459	4,134	3,995	2,170	1,167	235
81	Other crops.....farms reporting...	2,331	1,985	22	160	465	713	520	105
82	tons...	4,562	4,160	198	644	1,208	1,183	843	84
83	acres on which used...	30,374	27,866	1,030	5,338	7,134	7,999	5,615	750

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

a sample of farms. See text]

Area 4a—Continued			Area 4b											
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	
1,747	1,651	...	8,195	5,462	24	176	670	1,448	1,954	1,190	1,593	1,140	...	1
1,822	2,175	5	9,216	6,237	11	78	593	1,717	2,331	1,507	1,489	1,485	5	2
183,900	111,760	...	1,313,202	1,069,253	25,419	71,436	195,944	311,879	330,865	133,710	173,994	69,955	...	3
203,035	150,140	870	1,409,794	1,148,969	19,057	48,530	187,796	368,741	354,235	170,610	156,450	101,775	2,600	4
105.3	67.7	...	160.2	195.8	1,059.1	405.9	292.5	215.4	169.3	112.4	109.2	61.4	...	5
111.4	69.0	174.0	153.0	184.2	1,732.5	622.2	316.7	214.8	152.0	113.2	105.1	68.5	520.0	6
6,096	4,922	...	10,723	12,914	52,877	28,376	19,948	14,232	10,576	7,793	7,397	5,208	...	7
5,413	3,451	...	8,223	9,624	71,222	34,373	18,401	11,630	7,519	5,394	6,344	4,275	20,000	8
59.04	71.82	...	67.98	66.97	53.15	78.23	68.11	68.48	62.84	69.21	68.10	82.02	...	9
48.83	51.35	...	54.70	52.95	43.35	57.65	59.66	55.61	49.81	46.33	62.05	63.60	38.46	10
84	88	...	89	88	92	85	94	89	87	87	92	91	...	11
1,621	1,110	...	7,506	5,294	19	176	663	1,432	1,884	1,120	1,472	740	...	12
1,682	1,640	5	8,659	6,050	11	73	583	1,716	2,266	1,401	1,389	1,215	5	13
41,992	12,445	...	390,960	342,468	6,043	27,040	66,183	109,267	98,285	35,650	40,537	7,955	...	14
41,442	20,445	415	400,112	349,132	3,582	10,193	62,054	123,077	108,858	41,368	34,370	16,310	300	15
285	635	...	730	145	...	5	...	5	40	95	200	385	...	16
435	270	...	940	325	...	...	5	15	55	250	360	255	...	17
345	135	...	920	515	...	...	40	35	195	245	350	55	...	18
345	60	...	1,684	1,272	...	15	25	230	677	325	372	40	...	19
201	10	...	2,418	2,233	1	30	303	877	822	200	180	5	...	20
10	...	...	731	721	6	89	264	263	94	5	10	...	...	21
...	...	...	78	78	9	35	26	7	1	...	...	...	...	22
...	...	...	5	5	3	2	...	...	...	...	...	...	...	23
971	680	...	5,668	4,132	16	139	573	1,240	1,409	755	991	545	...	24
1,112	855	5	5,807	4,331	9	70	494	1,269	1,584	905	896	580	...	25
23,995	15,705	...	175,171	140,251	1,785	7,531	22,390	47,222	42,638	18,685	24,345	10,575	...	26
31,905	22,935	100	157,560	122,085	750	3,094	18,591	39,456	38,714	21,480	23,080	12,395	...	27
891	885	...	3,161	2,005	11	88	257	516	728	405	636	520	...	28
757	1,110	...	3,134	2,049	3	33	208	587	732	486	510	570	5	29
26,100	25,560	...	64,803	41,048	565	1,623	5,330	10,630	14,380	8,520	12,430	11,325	...	30
23,345	33,315	...	59,178	38,648	588	1,065	4,549	10,847	12,864	8,735	9,795	10,620	115	31
310	160	...	1,712	1,192	6	67	146	316	432	225	370	150	...	32
5,775	2,365	...	23,395	18,000	245	680	3,150	5,260	5,895	2,770	3,560	1,835	...	33
741	830	...	2,007	1,146	10	27	142	305	432	230	396	465	...	34
20,325	23,195	...	41,408	23,048	320	943	2,180	5,370	8,485	5,750	8,870	9,490	...	35
662	371	...	5,007	3,789	11	110	499	1,068	1,331	770	868	350	...	36
31,970	12,055	...	372,208	306,856	4,348	21,845	64,830	87,447	89,301	39,085	53,557	11,795	...	37
816	746	...	3,191	2,150	14	89	325	582	770	370	546	495	...	38
37,568	30,320	...	189,161	140,886	5,626	8,752	20,298	34,109	51,101	21,000	27,665	20,610	...	39
430	220	...	1,456	1,146	12	44	163	351	446	130	230	80	...	40
10,770	6,440	...	60,926	53,341	4,650	2,673	9,423	10,580	21,365	4,650	6,390	1,195	...	41
45	15	...	198	183	5	3	30	75	55	15	10	5	...	42
460	85	...	3,380	3,290	50	320	630	1,290	610	390	85	5	...	43
1,672	1,555	...	7,885	5,278	23	171	644	1,412	1,868	1,160	1,512	1,095	...	44
11,505	9,235	...	59,973	44,403	2,402	1,972	7,490	12,624	13,795	6,120	9,070	6,500	...	45
1,727	1,540	...	7,893	5,370	24	176	669	1,437	1,914	1,150	1,533	990	...	46
1,787	2,045	5	8,980	6,161	11	78	593	1,717	2,306	1,456	1,454	1,360	5	47
92,087	53,710	...	630,934	523,767	8,393	36,194	93,903	167,119	155,303	62,855	77,312	29,855	...	48
96,692	76,695	515	616,850	509,865	4,920	14,352	85,194	173,380	160,436	71,583	67,245	39,325	415	49
1,357	931	...	6,997	5,024	17	156	635	1,393	1,828	995	1,293	680	...	50
1,487	1,305	5	8,164	5,891	10	78	588	1,647	2,216	1,352	1,293	975	5	51
66,735	34,200	...	608,305	500,448	10,783	32,049	96,643	145,249	153,304	62,420	84,292	23,565	...	52
79,790	52,785	125	699,779	578,992	12,986	26,403	91,126	187,691	176,982	83,804	76,007	42,620	2,160	53
1,282	1,041	...	6,886	4,838	17	161	630	1,308	1,742	980	1,278	770	...	54
1,417	1,420	5	7,446	5,248	10	67	522	1,497	1,976	1,176	1,153	1,040	5	55
69,538	42,375	...	561,369	447,742	9,974	30,597	85,128	121,556	140,402	60,085	81,222	32,405	...	56
78,107	51,955	25	645,089	519,064	10,216	29,745	83,887	158,129	157,232	79,855	73,375	50,720	1,930	57
...	...	...	26	26	6	10	...	5	...	5	...	...	...	58
15	10	...	30	30	...	5	15	5	...	5	...	...	...	59
...	...	...	327	327	92	120	...	110	...	5	...	...	...	60
40	10	...	355	355	...	20	230	75	...	30	...	...	...	61
320	85	...	1,546	1,261	7	71	239	421	398	125	240	45	...	62
2,920	750	...	17,283	14,793	292	1,200	3,461	4,715	4,040	1,085	2,145	345	...	63
35	5	...	174	149	...	16	22	45	41	25	20	5	...	64
385	15	...	3,410	3,095	...	369	884	1,040	607	195	300	15	...	65
165	45	...	716	616	2	42	121	248	153	50	85	15	...	66
262	34	...	1,440	1,306	8	160	309	460	207	162	116	18	...	67
1,900	430	...	12,172	11,167	61	1,392	2,100	4,709	1,880	1,025	805	200	...	68
25	5	...	96	91	...	1	10	55	10	15	5	...	...	69
16	2	...	158	153	...	6	12	83	11	41	5	...	...	70
130	20	...	1,370	1,320	...	40	115	665	110	390	50	...	...	71
376	120	...	2,077	1,757	10	100	399	606	477	165	265	55	...	72
296	66	...	2,690	2,393	58	186	706	792	540	111	274	23	...	73
2,817	520	...	27,875	25,290	816	2,508	6,988	8,740	5,103	1,135	2,425	160	...	74
245	100	...	2,671	2,331	10	123	439	825	704	230	290	50	...	75
309	93	...	4,818	4,456	76	462	1,222	1,467	991	238	324	38	...	76
2,365	565	...	42,385	39,565	527	4,197	9,870	13,971	8,830	2,170	2,545	275	...	77
145	95	...	822	652	9	61	142	220	160	60	135	35	...	78
102	41	...	1,708	1,611	236	293	532	376	140	34	83	14	...	79
755	270	...	7,499	7,099	1,082	1,191	1,996	1,910	760	160	355	45	...	80
286	60	...	2,334	1,939	14	126	378	590	586	245	290	105	...	81
342	60	...	3,583	3,179	41	584	823	834	665	232	336	68	...	82
2,218	290	...	27,336	24,541	247	3,327	5,835	7,425	5,502	2,205	2,375	420	...	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 5a 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...	15,441	11,626	173	1,257	2,940	3,451	2,940	865
2	1950...	17,208	12,786	45	832	2,782	4,001	3,590	1,536
3	Land in farms.....acres 1954...	1,718,139	1,527,219	68,237	295,763	455,265	394,104	255,840	58,010
4	1950...	1,790,876	1,562,226	12,920	199,240	440,631	485,700	319,305	104,430
5	Average size of farm.....acres 1954...	111.3	131.4	394.4	235.3	154.8	114.2	87.0	67.1
6	1950...	104.1	122.2	287.1	239.5	158.4	121.4	88.9	68.0
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	15,969	18,760	68,627	37,718	23,742	14,587	10,694	7,998
8	1950...	11,098	13,010	51,968	29,141	18,482	12,318	8,227	5,632
9	Average per acre.....dollars 1954...	143.01	142.55	164.57	163.37	153.56	218.40	122.26	112.44
10	1950...	105.57	105.41	157.07	120.23	115.51	101.19	93.88	79.85
11	Proportion of farms reporting value.....percent 1954...	78	78	75	80	77	81	78	72
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	14,410	11,345	172	1,252	2,900	3,426	2,840	755
13	1949...	16,175	12,498	43	832	2,767	3,955	3,495	1,406
14	acres 1954...	936,584	879,844	47,585	189,282	283,275	220,092	117,725	21,885
15	1949...	948,923	879,892	6,345	132,108	273,492	268,950	157,310	41,687
16	1 to 9 acres.....farms reporting 1954...	1,230	245	...	...	25	25	80	115
17	10 to 19 acres.....farms reporting 1954...	1,470	505	...	15	10	85	230	165
18	20 to 29 acres.....farms reporting 1954...	1,410	885	...	10	25	160	525	165
19	30 to 49 acres.....farms reporting 1954...	2,735	2,310	5	20	115	785	1,185	200
20	50 to 99 acres.....farms reporting 1954...	4,740	4,580	15	185	1,505	2,000	775	100
21	100 to 199 acres.....farms reporting 1954...	2,396	2,391	30	775	1,180	351	45	10
22	200 to 499 acres.....farms reporting 1954...	414	414	107	247	40	20	...	...
23	500 acres and over.....farms reporting 1954...	15	15	15	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	8,001	6,896	90	846	2,000	2,140	1,420	400
25	1949...	9,558	7,931	17	537	1,962	2,580	2,080	755
26	acres 1954...	162,177	144,367	3,897	25,080	40,375	41,490	26,005	7,520
27	1949...	187,542	159,287	545	17,588	43,434	50,600	35,345	11,775
28	Cropland not harvested and not pastured.....farms reporting 1954...	5,947	4,087	50	317	975	1,160	1,175	410
29	1949...	5,734	3,868	13	227	776	1,136	1,180	536
30	acres 1954...	111,413	77,453	3,603	8,115	18,390	21,920	18,550	6,875
31	1949...	104,938	66,888	686	4,625	14,667	19,355	17,805	9,750
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,805	2,075	23	207	500	610	540	195
33	acres 1954...	41,514	32,544	2,044	3,570	7,735	9,205	7,455	2,535
34	Cropland lying idle.....farms reporting 1954...	3,998	2,593	27	176	600	750	775	265
35	acres 1954...	69,899	44,909	1,559	4,545	10,655	12,715	11,095	4,340
36	Woodland pastured.....farms reporting 1954...	5,929	4,979	77	571	1,330	1,541	1,145	315
37	acres 1954...	195,644	170,574	3,604	29,170	41,075	46,500	39,825	10,400
38	Woodland not pastured.....farms reporting 1954...	4,490	3,445	73	482	930	935	845	180
39	acres 1954...	105,826	79,716	3,299	13,527	20,045	19,725	18,875	4,245
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	2,673	2,173	42	241	665	580	560	85
41	acres 1954...	70,630	61,485	2,255	12,810	18,390	13,975	12,510	1,545
42	Improved (see text).....farms reporting 1954...	346	306	10	51	105	90	25	25
43	acres 1954...	5,245	4,835	650	680	1,785	1,415	120	185
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	15,030	11,360	167	1,232	2,885	3,391	2,855	830
45	acres 1954...	135,865	113,780	3,994	17,779	33,715	30,402	22,350	5,540
46	Cropland, total.....farms reporting 1954...	14,930	11,435	172	1,252	2,905	3,436	2,890	780
47	1949...	16,717	12,590	44	832	2,772	3,966	3,520	1,456
48	acres 1954...	1,210,174	1,101,664	55,085	222,477	342,040	283,502	162,280	36,280
49	1949...	1,241,403	1,106,067	7,576	154,321	331,593	338,905	210,460	63,212
50	Land pastured, total.....farms reporting 1954...	10,816	8,901	123	1,007	2,415	2,681	2,090	585
51	1949...	13,370	10,678	22	642	2,417	3,451	2,940	1,206
52	acres 1954...	428,451	376,426	9,756	67,060	99,840	101,965	78,340	19,465
53	1949...	492,857	420,347	4,230	40,368	105,151	135,240	101,080	34,278
54	Woodland, total.....farms reporting 1954...	9,185	7,345	117	872	1,965	2,151	1,780	460
55	1949...	10,235	8,038	13	546	1,862	2,596	2,140	881
56	acres 1954...	301,470	250,290	6,903	42,697	61,120	66,225	58,700	14,645
57	1949...	319,033	259,249	1,219	24,815	63,912	80,825	65,285	23,193
58	Irrigated land in farms.....farms reporting 1954...	90	85	30	15	20	15	5	...
59	1949...	75	75	...	10	50	5	10	...
60	acres 1954...	4,365	4,360	3,145	465	480	245	25	...
61	1949...	1,260	1,260	...	335	750	65	110	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,456	5,006	121	755	1,610	1,400	1,000	120
63	acres 1954...	110,685	106,900	8,915	26,615	36,100	22,365	11,835	1,070
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	150	140	5	15	30	70	20	...
65	acres 1954...	6,295	6,090	590	1,150	1,555	2,425	370	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,675	2,450	75	540	865	590	325	55
67	tons...	6,490	6,210	490	2,108	2,050	984	470	108
68	acres on which used...	51,228	48,708	3,403	15,465	16,025	8,750	4,055	1,010
69	Other pasture.....farms reporting...	90	60	10	10	15	25	...	...
70	tons...	188	160	59	25	45	31	...	...
71	acres on which used...	1,740	1,440	650	135	420	235	...	...
72	Corn.....farms reporting...	8,983	7,818	116	1,097	2,325	2,345	1,615	320
73	tons...	18,079	16,959	894	4,474	5,335	3,822	2,128	306
74	acres on which used...	181,121	169,761	8,501	40,795	56,015	41,930	19,645	2,875
75	Oats.....farms reporting...	7,461	6,826	125	961	2,215	2,015	1,280	230
76	tons...	11,824	11,310	660	2,485	3,845	2,784	1,298	238
77	acres on which used...	109,807	105,137	4,947	22,700	38,265	25,200	11,935	2,090
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,661	1,391	50	206	385	420	280	50
79	tons...	6,878	6,691	1,710	1,648	1,542	1,280	468	43
80	acres on which used...	24,221	23,071	3,846	5,815	5,765	5,335	2,075	235
81	Other crops.....farms reporting...	8,997	7,972	141	1,046	2,375	2,455	1,625	330
82	tons...	32,576	31,262	3,518	9,060	9,650	5,936	2,593	505
83	acres on which used...	252,163	240,433	18,042	62,221	77,630	55,500	23,200	3,840

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

a sample of farms. See text]

Areas 5a and A—Continued			Area 5b											
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	
2,170	1,640	5	11,429	9,628	145	1,417	2,711	2,815	1,930	610	875	920	6	1
2,541	1,875	6	11,998	10,272	62	688	2,796	3,476	2,140	1,110	885	840	1	2
126,890	63,205	825	1,460,802	1,366,152	56,722	312,565	444,845	348,840	168,390	34,790	53,805	38,070	2,775	3
152,275	74,775	1,600	1,462,538	1,374,843	30,252	168,360	464,661	423,880	209,790	77,900	54,190	32,145	1,360	4
58.5	38.5	165.0	127.8	141.9	391.2	220.6	164.1	123.9	87.2	57.0	61.5	41.4	462.5	5
59.9	39.9	266.7	121.9	133.8	487.9	244.7	166.2	121.9	98.0	70.2	61.2	38.3	1,360.0	6
7,644	6,691	33,000	18,663	20,799	67,244	40,082	22,491	15,528	11,218	8,191	7,285	6,445	57,083	7
6,301	4,652	8,500	12,659	13,930	68,404	31,714	17,827	11,837	8,700	5,468	5,591	4,427	...	8
132.66	174.79	200.00	143.40	144.65	177.00	180.70	137.16	127.83	124.74	119.76	114.31	141.69	123.42	9
103.10	114.43	70.83	103.88	104.18	142.55	130.32	107.95	98.21	89.86	76.31	90.89	113.11	...	10
77	76	100	86	86	92	88	88	86	89	67	85	85	100	11
1,990	1,070	5	10,704	9,398	145	1,407	2,706	2,800	1,850	490	750	550	6	12
2,301	1,370	6	11,503	10,082	62	688	2,771	3,456	2,095	1,010	800	620	1	13
47,595	8,600	545	862,687	838,661	40,389	220,447	279,110	202,900	83,180	12,635	17,630	5,240	1,156	14
54,975	13,945	111	882,662	856,518	19,632	116,568	307,251	267,992	110,730	34,345	19,480	6,240	424	15
290	695	...	600	115	...	...	5	...	30	80	125	360	...	16
635	330	...	615	245	...	...	15	15	100	115	220	150	...	17
495	30	...	700	510	...	...	20	75	300	115	175	15	...	18
410	15	...	1,690	1,480	...	10	85	530	720	135	190	20	...	19
160	...	...	3,980	3,935	20	230	1,260	1,715	670	40	40	5	...	20
...	...	5	2,605	2,600	15	850	1,245	455	30	5	...	...	5	21
...	...	...	505	504	102	317	75	10	...	...	...	...	1	22
...	...	...	9	9	8	...	1	...	...	...	...	...	...	23
775	325	5	7,217	6,651	78	1,042	2,116	2,040	1,115	260	345	215	6	24
976	650	1	7,816	7,125	42	548	2,070	2,470	1,355	640	380	310	1	25
11,830	5,910	70	183,528	173,033	4,245	32,315	60,238	46,220	24,125	5,890	6,670	3,500	325	26
17,345	10,790	120	175,229	164,451	3,752	19,364	50,090	52,555	26,865	11,825	6,280	4,420	78	27
1,110	750	...	4,690	3,824	67	366	1,006	1,260	880	245	420	445	1	28
1,150	710	6	3,143	2,562	12	145	630	790	675	310	320	260	1	29
17,760	16,200	...	98,473	78,953	1,790	8,898	20,645	25,480	16,995	5,145	8,390	11,110	20	30
21,770	15,990	290	62,407	49,252	602	3,040	14,480	12,640	13,245	5,245	6,855	6,190	110	31
525	205	...	2,480	2,235	43	191	676	745	480	100	155	90	...	32
6,290	2,680	...	42,095	39,380	957	4,838	12,100	13,335	6,775	1,375	1,535	1,180	...	33
795	610	...	2,946	2,205	35	210	475	730	570	185	350	390	1	34
11,470	13,520	...	56,378	39,573	833	4,060	8,545	12,145	10,220	3,770	6,855	9,930	20	35
620	325	5	4,163	3,738	55	542	1,151	1,180	660	150	275	145	5	36
16,725	8,245	100	108,702	96,997	2,512	17,525	30,665	27,310	15,570	3,415	7,460	3,945	300	37
575	470	...	3,156	2,680	80	455	780	765	485	115	230	245	1	38
12,920	13,190	...	61,289	49,722	4,052	8,630	14,375	12,305	7,715	2,645	5,600	5,485	482	39
380	120	...	1,558	1,293	17	186	330	410	285	65	125	140	...	40
6,360	2,785	...	41,740	36,280	790	6,550	11,085	9,755	6,670	1,430	2,535	2,925	...	41
35	5	...	117	112	2	20	60	25	5	...	5	...	...	42
380	30	...	2,163	1,963	428	180	965	380	10	...	200	...	...	43
2,060	1,605	5	11,239	9,493	145	1,407	2,681	2,780	1,895	585	850	890	6	44
13,700	8,275	110	104,383	92,506	2,944	18,200	28,727	24,870	14,135	3,630	5,520	5,865	492	45
2,070	1,420	5	11,084	9,483	145	1,407	2,706	2,810	1,900	515	810	785	6	46
2,416	1,705	6	11,758	10,182	62	688	2,786	3,471	2,110	1,065	850	725	1	47
77,185	30,710	615	1,144,688	1,090,647	46,424	261,660	359,993	274,600	124,300	23,670	32,690	19,850	1,501	48
94,090	40,725	521	1,120,298	1,070,221	23,986	138,972	371,821	333,187	150,840	51,415	32,615	16,850	612	49
1,265	645	5	8,577	7,681	103	1,132	2,326	2,325	1,440	355	515	375	6	50
1,611	1,080	1	9,728	8,687	52	613	2,406	2,981	1,750	885	580	460	1	51
34,915	16,940	170	333,970	306,310	7,547	56,390	101,988	83,285	46,365	10,735	16,665	10,370	625	52
47,450	24,640	420	355,650	330,673	6,661	33,286	100,460	104,581	59,685	26,000	16,295	8,525	157	53
1,100	735	5	6,507	5,656	98	917	1,661	1,680	1,060	240	465	380	6	54
1,376	815	6	6,590	5,789	49	458	1,626	1,896	1,200	560	465	335	1	55
29,645	21,435	100	169,991	146,719	6,564	26,155	45,040	39,615	23,285	6,060	13,060	9,430	782	56
38,320	20,415	1,049	175,033	156,255	2,984	13,595	46,765	47,521	31,300	14,090	11,690	6,755	333	57
...	5	...	35	35	15	10	5	5	...	...	...	...	...	58
...	...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	5	...	875	875	550	235	75	15	...	...	...	...	...	60
...	...	...	...	...	...	...	...	...	...	...	...	...	...	61
345	100	5	4,740	4,479	108	996	1,405	1,225	645	100	190	65	6	62
3,215	510	60	120,901	118,101	10,161	41,215	35,405	20,885	9,020	1,415	2,210	465	125	63
10	...	...	120	115	...	15	30	45	25	...	5	...	...	64
205	...	...	3,540	3,480	...	1,340	620	1,220	300	...	60	...	...	65
200	25	...	2,433	2,347	61	581	855	595	225	30	65	15	6	66
254	26	...	6,156	6,026	378	1,976	1,842	1,248	522	60	62	18	50	67
2,350	170	...	50,140	48,750	2,175	15,330	16,675	10,725	3,460	385	675	245	470	68
25	5	...	15	10	...	5	5	...	...	...	5	...	...	69
26	2	...	25	15	...	5	10	...	...	...	10	...	...	70
270	30	...	350	150	...	25	125	...	...	...	200	...	...	71
885	275	5	7,137	6,662	129	1,242	2,121	1,995	1,000	175	315	155	5	72
887	208	25	13,830	13,502	1,288	4,114	4,268	2,708	978	146	224	94	10	73
9,165	1,995	200	119,360	115,835	7,755	32,085	38,595	26,860	9,460	1,080	2,425	920	180	74
535	95	5	8,068	7,663	100	1,222	2,361	2,375	1,355	250	315	85	5	75
438	64	12	15,228	14,889	454	3,665	5,150	3,775	1,592	253	274	50	15	76
3,945	550	175	141,611	138,421	3,471	30,910	48,455	37,990	15,355	2,240	2,615	485	90	77
165	100	5	593	517	37	60	140	140	120	20	40	30	6	78
130	42	15	1,539	1,479	497	348	224	153	230	27	28	16	16	79
900	220	30	6,050	5,780	1,290	1,195	1,205	1,290	750	50	110	75	85	80
835	190	...	8,423	7,767	130	1,292	2,410	2,245	1,420	270	415	235	6	81
1,064	250	...	40,069	39,297	3,494	13,395	11,928	6,986	3,118	376	572	184	16	82
9,630	2,100	...	327,178	320,783	20,275	97,873	105,260	66,315	27,700	3,360	4,745	1,530	120	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 6a, B, and C							
		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...	12,655	8,754	168	1,005	1,996	2,655	2,260	670
2	1950...	13,878	9,068	95	490	1,958	3,070	2,485	970
3	Land in farms.....acres 1954...	1,092,490	929,030	39,428	177,180	256,892	252,265	162,360	40,905
4	1950...	1,151,723	923,653	19,023	85,390	259,685	312,640	193,935	52,980
5	Average size of farm.....acres 1954...	86.3	106.1	234.7	176.3	128.7	95.0	71.8	61.1
6	1950...	83.0	101.9	200.2	174.3	132.6	101.8	78.0	54.6
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	12,595	14,866	46,200	25,528	16,653	13,125	9,993	7,498
8	1950...	9,792	11,510	48,743	22,333	15,291	10,578	8,144	6,282
9	Average per acre.....dollars 1954...	152.07	144.98	212.47	156.42	134.32	142.59	140.98	122.82
10	1950...	118.51	113.91	238.15	129.75	116.47	106.23	105.44	108.56
11	Proportion of farms reporting value.....percent 1954...	80	80	91	80	79	81	79	75
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	11,105	8,364	158	975	1,961	2,570	2,120	580
13	1949...	12,552	8,672	84	460	1,908	2,985	2,375	860
14	acres 1954...	548,881	508,569	26,720	110,595	147,069	135,395	74,495	14,295
15	1949...	551,977	493,762	10,933	53,965	148,654	167,260	91,425	21,525
16	1 to 9 acres.....farms reporting 1954...	1,760	515	10	25	55	135	205	85
17	10 to 19 acres.....farms reporting 1954...	1,310	595	...	10	95	105	265	120
18	20 to 29 acres.....farms reporting 1954...	1,375	965	...	30	35	245	445	210
19	30 to 49 acres.....farms reporting 1954...	2,195	1,880	10	65	265	660	745	135
20	50 to 99 acres.....farms reporting 1954...	3,240	3,195	35	325	1,050	1,310	445	30
21	100 to 199 acres.....farms reporting 1954...	1,050	1,040	40	420	450	115	15	...
22	200 to 499 acres.....farms reporting 1954...	173	172	61	100	11	...	...	...
23	500 acres and over.....farms reporting 1954...	2	2	2	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,184	5,009	73	595	1,276	1,610	1,140	315
25	1949...	7,388	5,518	30	260	1,308	1,995	1,455	470
26	acres 1954...	131,059	112,784	2,123	22,240	30,526	32,645	20,490	4,760
27	1949...	141,066	111,501	2,010	8,070	32,531	36,820	24,095	7,975
28	Cropland not harvested and not pastured.....farms reporting 1954...	5,373	3,132	82	285	625	835	1,010	295
29	1949...	5,706	3,176	44	160	607	1,120	885	360
30	acres 1954...	102,983	57,543	2,173	5,020	11,810	13,715	19,075	5,750
31	1949...	108,643	57,188	1,563	3,415	11,985	20,845	14,600	4,780
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,823	1,252	57	125	260	330	405	75
33	acres 1954...	24,053	17,903	1,063	2,430	4,030	4,875	4,555	950
34	Cropland lying idle.....farms reporting 1954...	4,362	2,401	61	210	445	625	805	255
35	acres 1954...	78,930	39,640	1,110	2,590	7,780	8,840	14,520	4,800
36	Woodland pastured.....farms reporting 1954...	2,943	2,508	37	330	641	800	480	220
37	acres 1954...	60,462	53,637	1,602	7,285	14,790	15,915	9,985	4,060
38	Woodland not pastured.....farms reporting 1954...	3,960	2,759	93	410	676	745	650	185
39	acres 1954...	82,947	63,697	3,080	10,385	15,057	18,850	12,455	3,870
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	3,465	2,720	55	335	690	895	610	135
41	acres 1954...	71,090	61,290	1,430	9,745	16,915	18,140	12,015	3,045
42	Improved (see text).....farms reporting 1954...	275	245	15	50	75	75	25	5
43	acres 1954...	2,720	2,390	225	390	830	740	170	35
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	12,240	8,494	163	990	1,956	2,595	2,145	645
45	acres 1954...	95,068	71,510	2,300	11,910	20,725	17,605	13,845	5,125
46	Cropland, total.....farms reporting 1954...	12,020	8,554	163	995	1,971	2,605	2,180	640
47	1949...	13,327	8,857	89	475	1,933	3,020	2,420	920
48	acres 1954...	782,923	678,896	31,016	137,855	189,405	181,755	114,060	24,805
49	1949...	801,686	662,451	14,506	65,450	193,170	224,925	130,120	34,280
50	Land pastured, total.....farms reporting 1954...	8,564	6,679	108	755	1,636	2,120	1,590	470
51	1949...	10,310	7,620	37	390	1,653	2,675	2,150	715
52	acres 1954...	262,611	227,711	5,155	39,270	62,231	66,700	42,490	11,865
53	1949...	309,433	250,763	3,231	18,380	69,072	82,045	61,010	17,025
54	Woodland, total.....farms reporting 1954...	6,110	4,569	118	610	1,111	1,365	1,005	360
55	1949...	6,903	4,968	30	330	1,063	1,720	1,365	460
56	acres 1954...	143,409	117,334	4,682	17,670	29,847	34,765	22,440	7,930
57	1949...	161,935	121,500	1,022	10,920	27,408	43,475	30,665	8,010
58	Irrigated land in farms.....farms reporting 1954...	305	275	40	85	75	45	25	5
59	1949...	174	144	9	10	50	50	20	5
60	acres 1954...	4,240	4,135	1,420	1,485	820	280	120	10
61	1949...	1,799	1,724	74	105	260	1,230	50	5
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,519	2,083	83	365	590	550	440	55
63	acres 1954...	34,772	31,797	3,232	8,555	8,495	6,430	4,535	550
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	225	215	20	45	60	65	25	...
65	acres 1954...	5,400	5,350	265	1,720	1,150	1,565	650	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,282	1,117	47	255	275	265	245	30
67	tons...	2,570	2,270	208	628	596	394	420	24
68	acres on which used...	18,790	17,115	1,385	4,770	4,285	3,690	2,725	260
69	Other pasture.....farms reporting...	135	135	...	35	35	55	10	...
70	tons...	198	198	...	85	44	58	11	...
71	acres on which used...	1,495	1,495	...	340	315	740	100	...
72	Corn.....farms reporting...	6,318	5,493	78	770	1,485	1,785	1,185	190
73	tons...	11,990	11,205	484	2,948	3,118	2,959	1,522	174
74	acres on which used...	115,000	108,520	3,580	26,695	33,285	28,785	14,675	1,500
75	Oats.....farms reporting...	5,348	4,958	73	695	1,470	1,620	945	155
76	tons...	8,713	8,354	266	1,910	2,779	2,295	993	111
77	acres on which used...	79,776	76,741	2,126	17,535	26,080	20,940	9,110	950
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,727	1,392	112	295	360	350	220	55
79	tons...	9,275	8,957	3,110	2,388	1,968	974	446	71
80	acres on which used...	32,581	31,361	11,541	8,085	7,080	3,255	1,275	125
81	Other crops.....farms reporting...	4,783	4,207	47	565	1,245	1,340	840	170
82	tons...	9,308	8,666	390	1,958	2,653	2,344	1,148	173
83	acres on which used...	63,755	59,045	1,590	12,725	19,535	15,960	7,920	1,315

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

a sample of farms. See text]

Areas 6a, B, and C—Continued			Area 6b											
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	
1,920	1,975	6	8,078	5,353	195	693	1,105	1,300	1,400	660	1,480	1,245	...	1
2,275	2,515	20	8,463	5,541	78	342	1,041	1,490	1,830	760	1,515	1,395	12	2
92,575	66,985	3,900	573,990	490,585	41,425	113,560	135,020	95,185	79,505	25,890	51,775	31,630	...	3
123,300	103,290	1,480	594,388	487,564	24,864	61,990	132,570	125,260	107,950	34,930	56,995	42,830	6,999	4
48.2	33.9	650.0	71.1	91.6	212.4	163.9	122.2	73.2	56.8	39.2	35.0	25.4	...	5
54.2	41.1	74.0	70.2	88.0	318.8	181.3	127.3	84.1	59.0	46.0	37.6	30.7	583.2	6
8,351	6,982	20,906	15,202	18,386	39,435	32,707	22,612	14,632	11,626	10,973	10,035	8,261	...	7
6,600	6,232	22,575	12,243	14,340	55,660	29,396	18,987	13,623	10,117	7,907	8,618	7,080	114,882	8
179.91	213.47	50.48	219.53	203.32	202.56	202.56	185.38	204.53	213.78	268.05	301.61	328.93	...	9
122.08	152.95	305.07	181.53	170.20	185.58	165.03	156.18	169.01	179.82	200.17	235.93	228.30	196.97	10
83	82	100	80	79	77	83	79	78	81	73	85	80	...	11
1,610	1,125	6	7,643	5,288	195	693	1,105	1,275	1,390	630	1,420	935	...	12
2,010	1,860	10	8,026	5,419	77	331	1,036	1,475	1,805	695	1,395	1,205	7	13
29,755	9,495	1,062	304,424	280,934	24,560	74,134	81,385	52,590	38,170	10,095	17,885	5,605	...	14
40,790	17,120	305	304,407	271,585	15,571	39,073	80,611	70,570	52,815	12,945	20,355	10,255	2,212	15
465	780	...	2,035	565	...	10	30	60	215	250	710	760	...	16
490	225	...	1,520	920	5	10	65	235	405	200	450	150	...	17
330	80	...	865	725	...	50	100	265	240	70	135	5	...	18
285	30	...	1,235	1,110	25	90	220	345	340	90	105	20	...	19
35	10	...	1,260	1,245	85	235	410	310	185	20	15	...	...	20
5	...	5	580	575	60	200	250	60	5	...	5	...	...	21
...	...	1	140	140	15	95	30	...	...	...	...	...	...	22
...	...	...	8	8	5	3	...	...	...	...	...	...	...	23
655	515	5	2,885	2,250	58	347	570	525	560	190	370	265	...	24
930	930	10	3,123	2,356	14	162	470	715	780	215	435	325	7	25
10,470	7,335	470	43,598	37,788	1,820	9,583	10,145	6,775	7,385	2,080	3,885	1,925	...	26
15,200	14,055	310	46,938	37,426	626	4,705	10,015	9,410	9,380	3,290	5,195	3,380	937	27
1,105	1,135	1	4,759	3,114	123	386	585	780	860	380	890	755	...	28
1,150	1,370	10	4,817	3,025	48	211	546	790	1,075	355	940	840	12	29
20,995	24,125	320	73,265	48,190	4,650	6,885	8,720	10,685	12,225	5,025	12,535	12,540	...	30
20,175	31,125	155	77,842	49,585	3,447	5,868	9,925	11,420	13,415	5,510	14,255	13,680	322	31
325	245	1	2,223	1,708	77	281	355	400	435	160	315	200	...	32
3,490	2,535	125	21,773	17,448	1,338	3,890	4,075	3,820	3,490	835	2,790	1,535	...	33
940	1,020	1	3,584	2,184	78	201	385	565	665	290	735	665	...	34
17,505	21,590	195	51,492	30,742	3,312	2,995	4,645	6,865	8,735	4,190	9,745	11,005	...	35
210	225	...	1,278	1,048	32	141	280	245	235	115	145	85	...	36
4,160	2,665	...	21,939	18,259	1,639	2,745	5,465	3,155	3,805	1,450	2,850	830	...	37
590	610	1	2,705	1,990	123	307	430	485	505	140	410	305	...	38
9,800	9,360	90	42,103	35,228	4,633	6,310	8,725	7,405	6,465	1,690	4,345	2,530	...	39
395	350	...	1,326	1,046	10	201	280	250	210	95	155	125	...	40
6,050	3,750	...	22,890	19,270	270	5,140	5,640	4,365	2,610	1,245	2,605	1,015	...	41
25	5	...	225	205	...	65	60	40	30	10	5	15	...	42
300	30	...	2,780	2,645	...	915	850	645	180	55	40	95	...	43
1,830	1,910	6	7,698	5,158	195	688	1,060	1,240	1,345	630	1,355	1,185	...	44
11,345	10,255	1,958	65,771	50,916	3,853	8,763	14,940	10,210	8,845	4,305	7,670	7,185	...	45
1,790	1,670	6	7,903	5,318	195	693	1,105	1,285	1,400	640	1,450	1,135	...	46
2,160	2,290	20	8,333	5,496	78	332	1,041	1,490	1,820	735	1,485	1,340	12	47
61,220	40,955	1,852	421,287	366,912	31,030	90,602	100,250	70,050	57,780	17,200	34,305	20,070	...	48
76,165	62,300	770	429,187	358,596	19,644	49,646	100,551	91,400	75,610	21,745	39,805	27,315	3,471	49
970	910	5	3,996	3,046	69	457	750	710	740	320	550	400	...	50
1,390	1,285	15	4,854	3,607	29	212	696	1,085	1,195	390	665	575	7	51
20,680	13,750	470	88,427	75,317	3,729	17,468	21,250	14,295	13,800	4,775	9,340	3,770	...	52
32,855	25,055	760	108,725	88,088	3,226	8,962	20,170	24,645	23,100	7,985	9,430	7,475	3,732	53
750	790	1	3,587	2,702	135	412	625	655	640	235	520	365	...	54
970	960	5	3,989	2,852	50	236	641	805	840	280	635	495	7	55
13,960	12,025	90	64,042	53,487	6,272	9,055	14,190	10,560	10,270	3,140	7,195	3,360	...	56
21,790	18,145	500	72,432	57,999	1,571	6,448	14,785	16,015	14,465	4,715	7,045	6,780	608	57
20	10	...	391	371	81	110	90	65	25	...	15	5	...	58
20	10	...	288	248	28	55	75	55	35	...	20	15	5	59
90	15	...	4,710	4,655	1,890	1,415	745	450	155	...	35	20	...	60
40	35	...	4,209	3,959	1,514	865	865	535	180	...	65	35	150	61
305	130	1	2,978	2,433	118	420	570	575	565	185	415	130	...	62
2,300	550	125	42,959	38,569	4,329	9,935	10,200	7,065	5,830	1,210	3,555	835	...	63
10	...	...	165	150	5	45	50	20	25	5	15	...	...	64
50	...	...	1,875	1,810	5	460	1,080	115	130	20	65	...	...	65
115	45	5	978	883	41	202	260	165	150	65	70	25	...	66
166	69	65	2,082	1,980	137	667	628	300	184	64	77	25	...	67
935	415	325	15,371	14,641	738	4,543	5,110	2,475	1,320	455	565	165	...	68
...	...	...	197	182	...	52	55	35	30	10	5	10	...	69
...	...	...	205	199	...	100	52	26	13	8	2	4	...	70
...	...	...	1,692	1,622	...	782	460	145	180	55	35	35	...	71
600	220	5	3,837	2,917	75	412	700	720	720	290	600	320	...	72
598	137	50	9,357	8,589	622	2,350	2,703	1,604	976	334	584	184	...	73
5,000	1,200	280	75,760	70,160	4,195	18,335	21,510	14,555	9,165	2,400	4,455	1,145	...	74
320	65	5	1,810	1,605	38	282	495	395	290	105	175	30	...	75
290	54	15	3,219	3,041	144	824	1,162	546	293	72	147	31	...	76
2,485	420	130	27,039	25,659	874	6,665	10,230	4,835	2,375	680	1,195	185	...	77
190	140	5	3,702	2,892	172	485	615	670	700	250	560	250	...	78
214	94	10	16,035	15,195	3,522	4,785	3,053	1,977	1,524	334	674	166	...	79
835	360	25	64,288	60,678	12,028	19,580	12,670	8,340	6,385	1,675	2,930	680	...	80
420	155	1	2,132	1,757	45	287	545	420	365	95	285	90	...	81
537	93	12	5,323	4,977	426	1,417	1,595	932	493	114	270	76	...	82
3,900	650	160	34,474	32,254	2,389	9,485	10,250	5,815	3,465	850	1,730	490	...	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 7,[1] D, and E							
		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...	22,800	16,582	157	2,360	4,445	4,480	4,005	1,135
2	1950...	25,252	17,651	122	1,048	3,956	5,775	4,730	2,020
3	Land in farms.....acres 1954...	2,768,808	2,496,338	66,998	671,170	798,845	544,175	349,285	65,865
4	1950...	2,845,173	2,472,267	51,914	295,634	773,964	776,955	439,045	134,755
5	Average size of farm.....acres 1954...	121.4	150.5	426.7	284.4	179.7	121.5	87.2	58.0
6	1950...	112.7	140.1	425.5	282.1	195.6	134.5	92.8	66.7
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	18,250	21,362	77,927	39,222	24,541	16,737	12,608	9,459
8	1950...	11,973	14,193	56,201	29,048	19,416	12,937	9,710	6,961
9	Average per acre.....dollars 1954...	148.59	140.57	168.75	138.39	137.62	139.40	145.45	149.33
10	1950...	106.34	100.54	125.38	101.19	99.83	95.77	105.37	105.54
11	Proportion of farms reporting value.....percent 1954...	75	75	83	77	77	74	78	61
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	20,740	16,062	157	2,340	4,405	4,415	3,840	905
13	1949...	23,607	17,146	117	1,033	3,926	5,695	4,590	1,785
14	acres 1954...	1,470,761	1,384,564	40,728	400,516	467,925	289,355	162,720	23,320
15	1949...	1,454,114	1,329,335	25,929	169,213	441,778	417,295	220,435	54,685
16	1 to 9 acres.....farms reporting 1954...	2,200	390	...	15	15	70	95	195
17	10 to 19 acres.....farms reporting 1954...	1,780	510	...	10	20	70	235	175
18	20 to 29 acres.....farms reporting 1954...	1,935	1,170	5	30	20	165	725	225
19	30 to 49 acres.....farms reporting 1954...	3,705	3,035	10	35	180	990	1,615	205
20	50 to 99 acres.....farms reporting 1954...	6,006	5,855	15	165	1,835	2,625	1,110	105
21	100 to 199 acres.....farms reporting 1954...	4,165	4,160	35	1,365	2,215	485	60	...
22	200 to 499 acres.....farms reporting 1954...	930	927	77	720	120	10	...	...
23	500 acres and over.....farms reporting 1954...	19	15	15	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	13,289	11,196	97	1,924	3,510	2,915	2,270	480
25	1949...	15,188	12,233	51	827	3,140	4,265	2,990	960
26	acres 1954...	324,594	293,674	6,787	82,382	90,825	62,935	40,985	9,760
27	1949...	343,070	298,279	4,403	35,076	92,790	96,885	51,435	17,690
28	Cropland not harvested and not pastured.....farms reporting 1954...	9,049	6,171	54	782	1,585	1,590	1,795	365
29	1949...	9,681	6,273	42	311	1,490	2,035	1,755	640
30	acres 1954...	180,826	131,846	3,796	21,260	30,960	33,320	36,025	6,485
31	1949...	211,555	142,250	5,895	9,840	32,045	44,275	37,030	13,165
32	*Cropland used only for crops not harvested and not pastured*.....farms reporting 1954...	3,624	2,791	41	375	775	780	700	120
33	acres 1954...	53,518	44,113	1,838	8,345	12,415	11,240	9,080	1,195
34	Cropland lying idle.....farms reporting 1954...	6,758	4,336	34	517	1,050	1,085	1,340	310
35	acres 1954...	127,308	87,733	1,958	12,915	18,545	22,080	26,945	5,290
36	Woodland pastured.....farms reporting 1954...	7,331	6,497	54	1,148	1,900	1,800	1,260	335
37	acres 1954...	155,151	143,301	1,794	35,807	43,905	34,400	22,295	5,100
38	Woodland not pastured.....farms reporting 1954...	8,354	6,869	74	1,230	2,135	1,680	1,430	320
39	acres 1954...	164,748	139,708	4,658	33,515	42,285	30,915	23,565	4,770
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	7,063	5,851	69	977	1,835	1,505	1,160	305
41	acres 1954...	195,305	173,114	4,184	44,545	55,465	39,305	23,965	5,650
42	Improved (see text).....farms reporting 1954...	891	820	10	140	375	140	130	25
43	acres 1954...	12,015	10,570	290	2,520	4,865	1,530	1,075	290
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	22,265	16,267	157	2,340	4,380	4,370	3,910	1,110
45	acres 1954...	277,423	230,131	5,051	53,145	67,480	53,945	39,730	10,780
46	Cropland, total.....farms reporting 1954...	21,895	16,297	157	2,350	4,415	4,440	3,935	1,000
47	1949...	24,527	17,366	117	1,033	3,936	5,730	4,655	1,895
48	acres 1954...	1,976,181	1,810,084	51,311	504,158	589,710	385,610	239,730	39,565
49	1949...	2,008,739	1,769,864	36,227	214,129	566,613	558,455	308,900	85,540
50	Land pastured, total.....farms reporting 1954...	17,260	14,012	112	2,140	4,140	3,750	3,115	755
51	1949...	19,999	15,513	74	938	3,711	5,270	3,995	1,525
52	acres 1954...	675,050	610,089	12,765	162,734	190,195	136,640	87,245	20,510
53	1949...	753,242	659,228	14,867	75,491	206,255	206,665	116,210	39,740
54	Woodland, total.....farms reporting 1954...	13,978	11,736	106	1,960	3,445	3,110	2,505	610
55	1949...	15,666	12,630	81	873	3,236	4,325	3,020	1,095
56	acres 1954...	319,899	283,009	6,452	69,322	86,190	65,315	45,860	9,870
57	1949...	350,045	303,053	7,311	37,687	90,470	96,040	51,645	19,900
58	Irrigated land in farms.....farms reporting 1954...	99	57	12	25	20	...	...	...
59	1949...	76	71	16	10	25	15	5	...
60	acres 1954...	2,247	2,070	1,060	580	430	...	...	...
61	1949...	1,810	1,805	950	450	265	65	75	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,547	4,754	42	937	1,450	1,220	970	135
63	acres 1954...	103,667	95,797	2,277	29,985	31,110	18,850	11,735	1,840
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	453	377	2	65	125	65	110	10
65	acres 1954...	13,135	11,815	480	2,675	4,025	2,650	1,950	35
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,832	2,587	56	756	890	540	270	75
67	tons...	7,206	6,780	434	2,615	2,162	1,049	384	136
68	acres on which used...	55,982	52,150	3,055	19,760	17,015	7,495	3,670	1,155
69	Other pasture.....farms reporting...	358	322	2	85	110	80	25	20
70	tons...	736	662	3	297	144	164	18	36
71	acres on which used...	5,648	5,173	28	2,345	1,175	1,160	190	275
72	Corn.....farms reporting...	13,546	11,834	99	2,055	3,765	3,185	2,355	375
73	tons...	32,265	30,463	1,348	10,387	9,672	5,688	2,996	372
74	acres on which used...	347,607	330,337	10,332	107,240	112,835	62,775	33,190	3,965
75	Oats.....farms reporting...	11,986	10,969	80	2,044	3,720	2,950	1,900	275
76	tons...	23,812	22,690	509	7,247	7,964	4,546	2,199	225
77	acres on which used...	224,228	214,891	4,183	67,718	77,660	43,185	19,730	2,415
78	Fruits, vegetables, potatoes, etc....farms reporting...	968	734	44	210	175	160	95	50
79	tons...	5,174	4,648	1,529	1,950	602	366	154	47
80	acres on which used...	17,095	15,012	3,887	5,620	2,765	1,685	915	140
81	Other crops.....farms reporting...	12,370	10,727	92	1,855	3,265	3,000	2,215	300
82	tons...	33,153	31,228	1,684	10,191	9,788	5,876	3,299	390
83	acres on which used...	251,408	236,544	8,172	67,907	79,720	49,850	27,480	3,415

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

a sample of farms. See text]

Areas 7, D, and E—Continued			Areas 8 and F											
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	
3,350	2,855	13	15,994	10,272	205	1,345	2,565	2,715	2,450	992	2,710	2,995	17	1
3,940	3,645	16	18,881	11,252	175	839	2,667	3,376	2,720	1,475	3,325	4,275	29	2
171,050	84,370	17,050	1,479,493	1,296,528	88,004	306,809	387,815	274,530	188,750	50,620	108,435	68,615	5,915	3
233,095	124,365	15,446	1,604,162	1,325,751	59,941	202,532	404,995	359,168	217,745	81,370	150,865	108,165	19,381	4
51.1	29.6	1,311.5	92.5	126.2	429.3	228.1	151.2	101.1	77.0	51.0	40.0	22.9	347.9	5
59.2	34.1	965.4	85.0	117.8	342.5	241.4	151.9	106.4	80.1	55.2	45.4	25.3	668.4	6
10,019	8,782	199,751	22,101	27,310	111,419	52,520	30,080	20,595	16,274	13,578	14,043	11,715	240,571	7
7,384	5,833	456,967	14,967	18,129	76,313	34,497	21,683	16,172	13,096	10,684	11,125	9,065	262,616	8
193.03	293.39	160.53	247.66	221.54	292.25	226.41	207.65	210.47	217.33	270.91	351.97	538.25	588.81	9
127.77	181.00	186.06	182.47	156.63	252.21	144.67	143.51	152.55	166.89	186.82	248.83	364.34	436.05	10
76	74	92	75	74	70	74	75	76	73	67	76	79	41	11
2,935	1,730	13	14,633	9,926	199	1,305	2,525	2,670	2,365	862	2,530	2,160	17	12
3,595	2,850	16	17,222	10,823	147	809	2,617	3,290	2,595	1,365	2,980	3,390	29	13
64,920	14,355	6,922	836,491	773,279	54,522	202,828	237,155	159,155	97,965	21,654	45,290	14,495	3,427	14
87,055	30,960	6,764	867,011	765,378	32,745	128,212	244,646	206,995	116,235	36,545	64,590	28,275	8,768	15
610	1,200	...	3,020	490	20	20	40	90	140	180	815	1,710	5	16
860	410	...	1,636	546	5	5	15	110	215	196	780	310	...	17
700	65	...	1,411	871	...	30	70	195	390	186	455	85	...	18
620	45	5	2,505	2,050	...	95	195	630	895	235	400	55	...	19
140	10	1	3,625	3,545	15	195	1,235	1,370	670	60	80	...	...	20
5	...	...	1,906	1,896	46	620	915	265	50	...	...	...	10	21
...	...	3	505	505	92	338	55	10	5	5	...	...	...	22
...	...	4	25	23	21	2	...	...	...	...	...	...	2	23
1,295	790	8	6,981	5,544	85	803	1,595	1,505	1,105	451	715	710	12	24
1,755	1,190	10	8,562	6,284	78	554	1,757	2,055	1,255	585	1,145	1,120	13	25
19,410	9,005	2,505	167,417	146,759	9,430	28,784	45,080	31,305	24,565	7,595	10,305	9,660	693	26
27,550	15,915	1,326	184,527	152,686	6,096	18,187	47,008	46,505	23,310	11,580	18,155	12,505	1,181	27
1,475	1,395	8	6,237	3,551	82	402	800	910	960	397	1,245	1,435	6	28
1,800	1,595	13	6,562	3,325	26	223	725	936	905	510	1,545	1,675	17	29
24,655	24,055	270	114,249	71,708	5,619	8,475	15,595	17,985	17,540	6,494	21,665	20,795	81	30
38,070	30,540	695	115,521	64,034	1,366	7,090	15,785	16,698	14,565	8,530	24,230	25,800	1,457	31
515	310	8	2,115	1,444	18	186	340	370	360	170	395	270	6	32
6,050	3,265	90	30,931	24,015	1,495	3,740	6,495	5,880	4,325	2,080	4,430	2,405	81	33
1,190	1,225	7	4,859	2,559	65	247	555	680	730	282	1,035	1,265	...	34
18,605	20,790	180	83,318	47,693	4,124	4,735	9,100	12,105	13,215	4,414	17,235	18,390	...	35
595	235	4	3,932	3,371	62	508	1,045	890	680	186	325	230	6	36
7,945	3,465	440	74,751	68,171	3,011	13,675	21,045	15,765	11,905	2,770	4,190	2,180	210	37
900	575	10	5,133	3,763	95	562	1,060	995	795	256	735	630	5	38
15,995	7,430	1,595	85,972	70,782	4,582	14,880	20,405	15,155	11,265	4,495	8,350	6,740	100	39
715	490	7	2,549	2,008	35	373	635	415	410	140	310	225	6	40
12,165	7,770	2,256	61,717	54,487	3,849	14,933	17,775	9,100	7,275	1,555	4,385	2,570	275	41
50	20	1	287	237	6	71	95	35	15	15	35	10	5	42
580	265	600	4,540	4,250	185	1,475	1,215	1,080	105	190	165	25	100	43
3,200	2,785	13	15,314	9,937	200	1,280	2,510	2,650	2,365	932	2,545	2,815	17	44
25,960	18,270	3,062	138,896	111,342	6,991	23,234	30,760	26,065	18,235	6,057	14,250	12,175	1,129	45
3,130	2,455	13	15,514	10,092	200	1,315	2,545	2,690	2,435	907	2,615	2,790	17	46
3,790	3,355	16	18,018	10,939	152	814	2,632	3,331	2,620	1,390	3,155	3,895	29	47
108,985	47,415	9,697	1,118,157	991,746	69,571	240,087	297,830	208,445	140,070	35,743	77,260	44,950	4,201	48
152,675	77,415	8,785	1,167,059	982,098	40,207	153,489	307,439	270,198	154,110	56,655	106,975	66,580	11,406	49
1,945	1,295	8	9,103	7,031	114	955	1,950	1,880	1,540	592	1,035	1,025	12	50
2,615	1,860	11	11,863	8,510	98	654	2,237	2,711	1,885	925	1,650	1,690	13	51
39,520	20,240	5,201	303,885	269,417	16,290	57,392	83,900	56,170	43,745	11,920	18,880	14,410	1,178	52
59,415	31,745	2,854	368,654	309,143	12,503	39,912	93,689	91,259	50,850	20,930	35,635	22,200	1,676	53
1,430	800	12	8,320	6,444	138	934	1,825	1,735	1,395	417	1,030	840	6	54
1,900	1,125	11	9,524	6,988	101	639	1,872	2,161	1,505	710	1,315	1,200	21	55
23,940	10,915	2,035	160,723	138,953	7,593	28,555	41,450	30,920	23,170	7,265	12,540	8,920	310	56
30,755	15,140	1,097	183,364	150,372	7,602	22,732	44,528	37,895	26,310	11,305	16,485	13,625	2,882	57
35	5	2	135	94	19	25	30	20	...	...	30	5	6	58
...	5	...	57	46	11	10	5	10	10	...	5	5	1	59
120	20	37	2,539	2,277	1,227	470	380	200	...	...	125	10	127	60
...	5	...	472	397	62	165	20	70	80	...	30	5	40	61
605	180	8	3,286	2,809	74	495	885	715	530	110	345	125	7	62
6,600	1,125	145	58,339	54,255	6,840	13,340	16,155	9,460	7,335	1,125	2,980	755	349	63
65	10	1	184	153	13	35	45	45	10	5	10	15	6	64
910	110	300	6,512	6,032	642	2,125	1,945	895	420	5	60	320	100	65
165	75	5	1,567	1,337	56	356	410	295	165	55	165	60	5	66
247	84	95	4,530	4,225	546	1,471	968	670	464	106	256	34	15	67
2,660	510	662	36,726	34,241	3,720	13,101	7,805	5,410	3,405	800	2,065	360	60	68
30	5	1	181	151	...	41	50	35	15	10	25	...	5	69
60	2	12	262	228	...	80	52	72	15	9	12	...	22	70
400	15	60	2,225	2,000	...	670	505	645	105	75	125	...	100	71
1,370	330	12	9,583	7,431	130	1,085	2,120	2,075	1,565	456	1,355	785	12	72
1,504	188	110	25,175	23,167	1,860	7,257	6,614	4,386	2,546	504	1,476	420	112	73
14,050	1,950	1,270	226,673	209,751	14,407	62,558	64,130	41,460	22,280	4,916	12,585	3,400	937	74
830	180	7	6,422	5,725	102	913	1,805	1,625	1,035	245	480	205	12	75
892	118	112	10,923	10,317	701	2,738	3,311	2,186	1,125	256	404	128	74	76
7,325	1,215	797	100,299	95,600	5,241	24,684	32,370	20,730	10,415	2,160	3,195	995	509	77
120	105	9	1,967	1,410	45	265	360	335	300	105	300	250	7	78
103	66	357	9,410	8,974	2,053	2,376	2,504	1,460	460	121	276	110	50	79
505	360	1,218	28,431	26,495	4,350	8,025	7,615	3,890	2,130	485	1,250	495	191	80
1,305	335	3	7,634	6,332	123	953	1,785	1,695	1,435	341	940	350	12	81
1,637	284	4	20,828	19,346	2,684	5,128	5,112	3,541	2,403	478	1,111	305	66	82
12,525	2,305	34	153,650	142,279	12,816	36,579	40,960	28,625	19,315	3,984	8,810	2,050	511	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 9a							
		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...	8,533	7,078	123	875	1,930	1,985	1,615	550
2	1950...	9,465	7,364	72	611	1,686	2,335	1,780	880
3	Land in farms.....acres 1954...	1,041,055	981,345	47,400	228,915	324,930	226,175	127,315	26,610
4	1950...	1,051,332	961,463	25,656	157,765	291,537	290,095	145,975	50,435
5	Average size of farm.....acres 1954...	122.0	138.6	335.4	261.6	168.4	113.9	78.8	48.4
6	1950...	111.1	130.6	356.3	258.2	172.9	124.2	82.0	57.3
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	19,360	21,480	82,528	44,118	24,251	15,816	11,247	7,097
8	1950...	12,931	15,097	61,766	34,192	19,652	12,562	8,979	6,155
9	Average per acre.....dollars 1954...	157.17	155.85	210.39	172.41	146.04	146.55	145.31	140.78
10	1950...	114.19	112.74	167.06	130.20	113.53	101.49	106.39	99.89
11	Proportion of farms reporting value.....percent 1954...	70	71	86	71	72	73	72	55
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	7,828	6,773	123	875	1,905	1,940	1,530	400
13	1949...	8,625	7,024	72	601	1,676	2,295	1,670	710
14	acres 1954...	624,193	602,433	34,258	151,605	207,790	134,060	64,845	9,875
15	1949...	598,952	564,254	17,440	101,498	182,691	164,975	76,800	20,850
16	1 to 9 acres.....farms reporting 1954...	455	140	...	...	15	25	25	75
17	10 to 19 acres.....farms reporting 1954...	580	235	...	...	5	5	100	125
18	20 to 29 acres.....farms reporting 1954...	625	420	...	10	20	45	270	75
19	30 to 49 acres.....farms reporting 1954...	1,490	1,340	5	5	85	470	665	110
20	50 to 99 acres.....farms reporting 1954...	2,440	2,410	5	90	715	1,145	440	15
21	100 to 199 acres.....farms reporting 1954...	1,785	1,780	35	490	975	250	30	...
22	200 to 499 acres.....farms reporting 1954...	435	435	65	280	90	...	...	...
23	500 acres and over.....farms reporting 1954...	18	13	13	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	4,332	3,887	52	570	1,200	1,080	725	260
25	1949...	4,857	4,161	35	391	1,080	1,360	950	345
26	acres 1954...	88,706	82,551	3,051	20,235	27,310	18,330	10,575	3,050
27	1949...	95,166	86,573	1,414	12,814	24,220	26,555	16,910	4,660
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,600	2,095	20	190	525	600	590	170
29	1949...	2,853	2,183	11	211	456	735	505	265
30	acres 1954...	45,390	37,030	1,230	4,855	9,890	9,010	9,280	2,765
31	1949...	50,948	39,328	466	5,315	9,282	11,975	7,110	5,180
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	955	815	...	95	195	225	225	75
33	acres 1954...	13,345	11,615	...	2,385	3,060	2,790	2,285	1,095
34	Cropland lying idle.....farms reporting 1954...	1,950	1,530	20	110	400	440	435	125
35	acres 1954...	32,045	25,415	1,230	2,470	6,830	6,220	6,995	1,670
36	Woodland pastured.....farms reporting 1954...	2,969	2,749	59	395	820	775	535	165
37	acres 1954...	65,592	62,802	2,962	11,435	19,250	17,390	9,140	2,625
38	Woodland not pastured.....farms reporting 1954...	2,895	2,590	40	445	800	740	470	95
39	acres 1954...	53,012	48,997	1,147	10,525	16,985	12,090	6,800	1,450
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	3,031	2,661	31	390	780	660	600	200
41	acres 1954...	73,200	67,335	1,185	14,840	19,640	15,700	13,010	2,960
42	Improved (see text).....farms reporting 1954...	320	290	5	60	115	45	55	10
43	acres 1954...	3,210	3,080	65	895	1,130	525	410	55
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	8,298	6,933	123	870	1,890	1,930	1,580	540
45	acres 1954...	90,962	80,197	3,567	15,420	24,065	19,595	13,665	3,885
46	Cropland, total.....farms reporting 1954...	8,163	6,928	123	875	1,905	1,965	1,580	480
47	1949...	8,950	7,144	72	601	1,681	2,315	1,710	765
48	acres 1954...	758,289	722,014	38,539	176,695	244,990	161,400	84,700	15,690
49	1949...	749,066	690,155	19,320	119,627	216,193	203,505	100,820	30,690
50	Land pastured, total.....farms reporting 1954...	6,509	5,719	84	740	1,605	1,595	1,265	430
51	1949...	7,591	6,365	54	536	1,505	2,090	1,510	670
52	acres 1954...	227,498	212,688	7,198	46,510	66,200	51,420	32,725	8,635
53	1949...	267,434	245,180	5,566	33,294	68,705	78,115	43,015	16,485
54	Woodland, total.....farms reporting 1954...	5,210	4,700	75	715	1,405	1,340	920	245
55	1949...	5,607	4,796	60	496	1,270	1,515	1,060	395
56	acres 1954...	118,604	111,799	4,109	21,960	36,235	29,480	15,940	4,075
57	1949...	129,606	118,205	3,135	19,550	32,940	37,150	18,440	6,990
58	Irrigated land in farms.....farms reporting 1954...	35	35	5	15	5	...	10	...
59	1949...	10	10	...	...	5	...	5	...
60	acres 1954...	1,000	1,000	250	520	35	...	195	...
61	1949...	35	35	...	...	25	...	10	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,612	2,457	82	455	730	720	405	65
63	acres 1954...	56,592	55,312	4,652	14,915	18,315	11,700	5,105	625
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	105	100	5	5	40	30	15	5
65	acres 1954...	2,840	2,630	40	40	1,245	880	390	35
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,115	1,040	55	295	320	230	120	20
67	tons...	3,064	2,940	304	1,225	714	528	143	26
68	acres on which used...	22,443	21,663	2,143	8,935	5,330	3,850	1,195	210
69	Other pasture.....farms reporting...	135	135	...	40	35	45	15	...
70	tons...	158	158	...	50	38	55	15	...
71	acres on which used...	1,330	1,330	...	460	365	310	195	...
72	Corn.....farms reporting...	6,112	5,572	112	810	1,685	1,650	1,125	190
73	tons...	21,124	20,407	2,075	5,594	6,495	4,090	1,911	242
74	acres on which used...	202,623	195,918	13,498	52,150	66,525	42,180	19,025	2,580
75	Oats.....farms reporting...	4,425	4,245	100	730	1,365	1,155	775	120
76	tons...	8,757	8,568	624	2,494	2,784	1,726	836	104
77	acres on which used...	77,958	76,458	5,003	20,660	26,360	15,840	7,565	1,030
78	Fruits, vegetables, potatoes, etc....farms reporting...	283	273	13	65	75	65	50	5
79	tons...	1,265	1,229	316	242	308	289	49	25
80	acres on which used...	4,221	4,061	841	600	1,155	1,040	330	95
81	Other crops.....farms reporting...	4,552	4,232	92	720	1,355	1,230	715	120
82	tons...	11,912	11,512	763	3,318	3,912	2,460	946	113
83	acres on which used...	90,923	87,963	4,363	24,770	30,715	18,800	8,190	1,125

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

a sample of farms. See text]

Area 9a—Continued			Areas 9b and G											
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	
945	500	10	11,203	7,641	180	940	1,845	2,131	1,885	660	1,860	1,695	7	1
1,175	920	6	12,309	8,135	96	534	1,610	2,485	2,385	1,025	2,050	2,120	4	2
40,325	13,890	5,495	1,392,917	1,224,974	79,534	266,635	369,385	283,180	180,495	45,745	107,005	57,560	3,378	3
57,900	30,500	1,469	1,447,349	1,223,042	46,864	157,783	318,450	376,880	251,500	71,565	134,295	83,520	6,492	4
42.7	27.8	549.5	124.3	160.3	441.9	283.7	200.2	132.9	95.8	69.3	57.5	34.0	482.6	5
49.3	33.2	244.8	117.6	150.3	488.2	295.5	197.8	151.7	105.5	69.8	65.5	39.4	1,623.0	6
7,817	6,993	77,450	17,099	20,937	64,804	40,041	26,012	16,120	11,895	6,815	9,240	7,847	...	7
5,816	5,084	...	11,779	14,229	59,834	31,632	18,474	13,498	9,524	6,295	7,514	6,272	268,592	8
167.72	228.35	140.95	138.33	132.04	160.91	144.14	131.22	123.27	125.32	97.61	155.08	251.06	...	9
117.28	155.57	...	101.00	94.99	111.76	106.48	95.50	91.23	91.00	87.38	117.57	156.04	150.02	10
67	64	100	74	75	77	76	75	76	76	64	72	73	...	11
785	260	10	9,922	7,285	170	925	1,815	2,060	1,785	530	1,605	1,025	7	12
1,000	595	6	11,126	7,797	83	514	1,605	2,440	2,285	870	1,820	1,505	4	13
15,920	2,450	3,390	684,399	646,734	49,244	157,990	207,980	143,905	74,945	12,670	29,385	6,855	1,425	14
26,325	7,350	1,023	699,724	635,493	26,538	97,450	180,330	196,960	110,105	24,110	45,085	16,175	2,971	15
150	165	...	1,495	290	10	20	20	55	90	95	425	780	...	16
275	70	...	1,175	390	...	10	20	55	145	160	585	200	...	17
185	20	...	895	540	5	5	30	85	295	120	325	30	...	18
145	5	...	1,610	1,365	5	40	90	405	710	115	225	15	5	19
30	...	...	2,330	2,285	10	100	500	1,115	520	40	45	...	...	20
...	...	5	1,900	1,900	35	440	1,080	325	20	...	...	...	...	21
...	...	...	499	498	88	310	75	20	5	...	...	...	1	22
...	...	5	18	17	17	...	...	...	...	...	...	...	1	23
290	145	10	6,350	4,989	93	750	1,405	1,331	1,055	355	820	540	1	24
475	220	1	7,122	5,484	51	388	1,265	1,795	1,505	480	905	730	3	25
4,065	1,260	830	169,710	146,143	8,803	30,090	45,500	31,420	22,785	7,545	15,070	8,350	147	26
5,360	3,190	43	179,092	150,452	5,452	19,805	37,765	46,465	32,800	8,165	16,935	10,745	960	27
340	160	5	5,418	3,452	77	455	735	960	945	280	1,045	915	6	28
370	300	...	5,751	3,688	34	194	600	1,210	1,140	510	1,065	995	3	29
4,595	3,500	265	122,126	81,776	3,911	12,225	18,695	20,245	20,310	6,390	22,600	17,685	65	30
5,505	6,115	...	147,771	96,896	1,954	6,012	16,835	31,530	27,690	12,875	25,545	24,970	360	31
95	40	5	2,251	1,685	50	245	370	480	445	95	340	225	1	32
800	665	265	38,366	32,116	2,471	5,185	8,385	8,460	6,570	1,045	3,845	2,365	40	33
270	150	...	3,996	2,316	36	300	475	605	680	220	880	795	5	34
3,795	2,835	...	83,760	49,660	1,440	7,040	10,310	11,785	13,740	5,345	18,755	15,320	25	35
155	60	5	2,867	2,386	40	295	655	731	525	140	300	180	1	36
2,010	700	80	63,014	55,599	1,179	8,200	17,410	17,385	9,375	2,050	5,305	2,080	30	37
175	130	...	4,612	3,466	120	530	1,055	846	715	200	660	480	6	38
2,520	1,495	...	104,832	87,542	3,907	16,685	26,435	20,075	15,420	5,020	10,115	6,850	325	39
270	95	5	3,310	2,685	65	370	675	750	640	185	455	170	...	40
4,185	1,415	265	92,362	82,427	6,332	15,530	22,105	19,375	13,975	5,110	7,600	2,335	...	41
25	5	...	471	426	11	100	110	100	95	10	35	10	...	42
95	35	...	8,805	8,140	210	2,680	2,850	1,045	1,205	150	595	70	...	43
885	470	10	10,918	7,481	180	920	1,825	2,086	1,830	640	1,785	1,645	7	44
7,030	3,070	665	156,474	124,753	6,158	25,915	31,260	30,775	23,685	6,960	16,930	13,405	1,386	45
825	400	10	10,713	7,481	175	930	1,835	2,096	1,855	590	1,755	1,470	7	46
1,060	740	6	11,877	7,998	89	524	1,610	2,470	2,345	960	1,980	1,895	4	47
24,580	7,210	4,485	976,235	874,653	61,958	200,305	272,175	195,570	118,040	26,605	67,055	32,890	1,637	48
37,190	16,655	1,066	1,026,587	882,841	33,944	123,267	234,930	274,955	170,595	45,150	87,565	51,890	4,291	49
560	220	10	8,148	6,262	126	815	1,640	1,751	1,450	480	1,150	735	1	50
785	440	1	9,389	6,920	62	468	1,470	2,185	2,015	720	1,375	1,090	4	51
10,260	3,375	1,175	325,086	284,169	16,314	53,820	85,015	68,180	46,135	14,705	27,975	12,765	177	52
13,680	8,395	179	369,077	314,241	12,106	38,695	79,360	93,350	73,315	17,415	33,230	20,480	1,126	53
320	185	5	6,705	5,143	147	690	1,485	1,376	1,120	325	915	640	7	54
490	320	1	7,089	5,366	62	359	1,190	1,765	1,435	555	945	775	3	55
4,530	2,195	80	167,846	143,141	5,086	24,885	43,845	37,460	24,795	7,070	15,420	8,930	355	56
7,130	4,255	16	165,811	141,095	4,263	13,832	36,445	43,130	32,645	10,780	13,945	9,765	1,006	57
...	...	...	131	119	14	25	40	15	20	5	10	...	2	58
...	...	...	95	77	2	10	25	20	15	5	15	...	3	59
...	...	...	1,944	1,870	785	145	455	425	50	10	10	...	64	60
...	...	...	639	488	43	120	145	140	35	5	40	...	111	61
125	25	5	2,651	2,209	94	310	680	580	450	95	325	110	7	62
975	205	100	54,867	50,794	7,154	10,685	16,715	10,020	5,445	775	3,175	655	243	63
5	...	...	182	161	1	20	30	60	30	20	10	10	1	64
210	...	...	4,275	4,085	30	310	1,200	1,495	435	615	100	60	30	65
40	30	5	1,470	1,285	49	245	350	330	280	35	140	40	1	66
40	29	55	3,912	3,592	552	856	986	616	516	66	252	60	8	67
305	125	350	28,665	26,635	3,005	7,150	7,525	4,790	3,725	440	1,530	460	40	68
...	...	...	201	191	11	30	65	45	40	...	5	5	...	69
...	...	...	394	386	12	126	129	58	61	...	2	6	...	70
...	...	...	3,460	3,410	210	1,695	815	420	270	...	15	35	...	71
435	95	10	5,879	4,927	127	765	1,470	1,400	960	205	730	220	2	72
486	116	115	17,609	16,618	2,173	4,572	5,130	3,071	1,484	188	820	142	29	73
4,655	830	1,220	175,973	166,491	14,736	45,770	55,060	33,505	15,490	1,930	7,935	1,360	187	74
130	40	10	3,895	3,523	93	625	1,220	995	520	70	305	60	7	75
133	16	40	8,863	8,500	758	2,283	3,006	1,690	709	54	265	68	30	76
1,015	165	320	83,403	80,470	6,050	21,600	29,345	16,935	5,965	575	2,215	525	193	77
...	5	5	698	511	36	125	150	90	80	30	110	70	7	78
...	1	35	3,662	3,470	1,285	985	722	232	228	18	113	29	50	79
...	10	150	11,453	10,689	3,389	3,430	2,165	970	675	60	460	95	209	80
265	50	5	4,615	4,084	139	715	1,245	1,115	730	140	415	110	6	81
298	77	25	14,267	13,659	1,781	3,998	4,170	2,222	1,270	218	470	126	12	82
2,440	375	145	104,189	99,244	9,874	27,220	32,945	18,015	9,795	1,395	3,930	910	105	83

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...	92,971	67,911	1,428	9,453	17,794	18,686	16,003	4,547
2	Electricity.....farms reporting 1954...	136,072	96,497	1,536	10,796	22,434	27,170	25,437	9,124
3	1950...	146,895	102,326	876	5,987	20,664	32,301	29,194	13,304
4	Television set.....farms reporting 1954...	77,726	54,370	1,179	7,927	14,198	14,847	12,886	3,333
5	Piped running water.....farms reporting 1954...	116,423	84,358	1,500	10,536	21,103	23,951	20,916	6,352
6	Home freezer.....farms reporting 1954...	60,183	45,827	1,164	7,459	12,659	12,226	9,848	2,471
7	Electric pig brooder.....farms reporting 1954...	4,451	3,906	143	1,033	1,255	820	570	85
8	Power feed grinder.....farms reporting 1954...	19,104	17,627	482	3,565	5,620	4,588	2,707	665
9	Milking machine.....farms reporting 1954...	46,462	43,980	469	7,028	14,590	13,426	7,352	1,115
10	Grain combines.....farms reporting 1954...	42,349	39,689	855	7,640	13,690	11,012	5,631	861
11	number 1954...	43,313	40,613	982	8,032	13,915	11,137	5,666	881
12	Corn pickers.....farms reporting 1954...	23,303	22,244	707	5,760	8,297	4,860	2,340	280
13	number 1954...	23,514	22,449	740	5,887	8,337	4,860	2,345	280
14	Pick-up hay balers.....farms reporting 1954...	19,090	18,236	531	4,363	6,432	4,519	2,041	350
15	number 1954...	19,198	18,338	541	4,385	6,447	4,544	2,066	355
16	Field forage harvesters.....farms reporting 1954...	8,685	8,457	389	3,015	3,065	1,373	535	80
17	number 1954...	8,743	8,508	403	3,026	3,076	1,378	545	80
18	Motortrucks.....farms reporting 1954...	62,145	50,171	1,403	8,759	14,075	13,328	9,958	2,648
19	number 1954...	71,076	58,059	2,883	11,371	15,640	14,553	10,835	2,777
20	Tractors, other than garden.....farms reporting 1954...	115,376	88,400	1,478	10,475	21,735	25,802	22,656	6,254
21	1950...	106,861	84,884	808	5,692	19,464	28,938	22,864	7,118
22	number 1954...	166,791	137,040	4,769	24,273	37,917	35,662	27,440	6,979
23	1950...	136,695	113,145	2,673	11,819	29,892	35,573	25,608	7,580
24	Automobiles.....farms reporting 1954...	122,052	87,331	1,493	10,467	21,202	24,599	22,522	7,048
25	number 1954...	156,909	113,140	3,592	16,557	27,797	30,397	26,900	7,897
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	50,797	19,301	65	461	2,043	6,258	10,474	...
27	1949...	51,797	14,225	54	160	1,135	4,242	8,634	...
28	Working off their farms, total.....operators reporting 1954...	75,717	42,244	409	3,549	8,791	13,071	14,609	1,815
29	1949...	72,494	34,301	191	1,622	5,758	10,781	13,319	2,630
30	100 or more days.....operators reporting 1954...	54,715	23,657	144	891	3,605	7,998	11,019	...
31	1949...	49,595	15,373	88	393	1,580	4,939	8,373	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	19,035	7,319	58	331	706	1,331	2,467	2,426
33	No tractor but horses and/or mules.....farms reporting 1954...	4,532	2,442	6	25	115	340	906	1,050
34	Tractor and horses and/or mules....farms reporting 1954...	16,855	13,469	219	1,668	3,154	3,822	3,539	1,067
35	Tractor and no horses or mules.....farms reporting 1954...	98,521	74,931	1,259	8,807	18,581	21,980	19,117	5,187
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	125,830	92,283	1,501	10,555	21,836	25,873	23,878	8,640
37	persons 1954...	262,601	212,966	15,393	37,759	51,466	52,962	42,838	12,548
38	Family workers, including operator.....farms reporting 1954...	124,789	91,421	1,409	10,399	21,651	25,658	23,699	8,605
39	Operators working 1 or more hours.....persons 1954...	121,664	89,651	1,384	10,202	21,274	25,198	23,158	8,435
40	Unpaid members of operator's family.....farms reporting 1954...	53,066	42,409	717	5,585	11,194	12,363	9,865	2,685
41	persons 1954...	77,191	62,479	1,356	9,015	17,000	17,685	14,058	3,365
42	Hired workers.....farms reporting 1954...	19,159	17,810	1,168	4,827	5,020	3,975	2,409	411
43	persons 1954...	63,746	60,836	12,653	18,542	13,192	10,079	5,622	748
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	7,589	7,356	919	2,893	2,024	1,012	432	76
45	persons 1954...	11,555	11,005	2,789	4,016	2,425	1,208	474	93
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	13,573	12,414	772	2,755	3,380	3,120	2,032	355
47	persons 1954...	52,191	49,831	9,864	14,526	10,767	8,871	5,148	655
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	137,313	97,926	1,542	10,831	22,541	27,413	25,979	9,620
49	Machine hire and/or hired labor.....farms reporting 1954...	99,686	80,264	1,451	9,668	19,513	22,908	20,596	6,128
50	Machine hire.....farms reporting 1954...	85,289	68,089	814	7,092	16,114	20,023	18,565	5,481
51	dollars 1954...	15,281,274	13,870,689	475,741	2,226,890	3,946,955	3,979,001	2,719,027	523,075
52	Hired labor.....farms reporting 1954...	56,118	49,617	1,395	8,276	14,146	13,619	9,878	2,303
53	1949...	76,578	67,002	881	5,419	17,236	22,849	16,052	4,565
54	dollars 1954...	40,744,165	38,932,715	11,301,686	12,837,211	8,232,579	4,251,725	1,933,814	375,700
55	1949...	47,435,545	44,833,563	10,450,780	10,979,032	11,775,844	7,675,294	3,316,113	636,500
56	$1 to $2,499.....farms reporting 1954...	52,600	46,170	405	6,573	13,587	13,486	9,831	2,288
57	$2,500 and over.....farms reporting 1954...	3,518	3,447	990	1,703	559	133	47	15
58	Feed for livestock and poultry..farms reporting 1954...	103,309	76,736	1,006	9,076	19,160	21,814	18,803	6,877
59	1949...	116,358	86,779	575	5,245	18,413	28,335	24,131	10,080
60	dollars 1954...	68,302,131	62,588,068	5,713,466	16,451,439	18,558,440	13,258,805	7,001,023	1,604,895
61	1949...	56,922,367	50,357,720	3,734,586	8,398,600	14,607,848	13,944,687	7,677,584	1,994,415
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	119,371	90,201	1,463	10,544	21,815	26,056	23,269	7,054
63	1949...	115,275	90,995	861	5,798	20,019	30,451	25,306	8,560
64	dollars 1954...	36,600,754	33,832,639	2,241,362	7,825,510	10,194,501	7,857,424	4,754,752	959,090
65	1949...	30,064,444	27,790,409	1,291,486	4,158,242	8,513,626	8,271,730	4,520,374	1,034,951
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	98,755	81,041	1,435	10,423	21,326	23,927	19,078	4,852
67	dollars 1954...	32,832,859	31,163,156	3,094,898	8,983,736	9,392,354	6,040,646	3,128,037	523,485
68	tons 1954...	567,238	537,243	51,914	150,620	161,210	108,167	55,902	9,430
69	acres on which used 1954...	4,527,501	4,294,034	273,993	1,150,908	1,375,477	943,431	471,174	79,051
70	Lime and liming material.....farms reporting 1954...	13,653	12,078	366	2,148	3,624	3,255	2,285	400
71	tons 1954...	440,254	414,036	36,894	97,401	129,830	92,163	51,191	6,555
72	dollars 1954...	1,542,826	1,437,722	125,311	371,686	424,712	317,678	176,040	22,295
73	acres limed 1954...	225,014	210,029	16,697	50,323	64,180	46,078	29,086	3,665

[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	
13,409	11,575	76	1,706	1,054	11	64	121	347	421	90	336	305	11	1
20,864	18,635	76	3,571	2,107	11	70	204	654	897	271	783	670	11	2
22,556	21,935	78	4,358	2,572	21	62	193	606	1,245	445	825	960	1	3
12,707	10,605	44	409	283	6	16	47	78	110	26	71	55	...	4
17,304	14,685	76	2,966	1,847	11	70	204	589	752	221	608	500	11	5
8,001	6,305	50	811	493	10	24	74	148	206	31	187	130	1	6
415	120	10	11	5	...	...	...	...	5	...	5	...	1	7
1,107	345	25	931	784	5	22	115	331	266	45	121	25	1	8
2,048	390	44	1,425	1,268	5	32	179	527	465	60	141	15	1	9
2,190	430	40	442	377	5	18	85	162	82	25	55	10	...	10
2,220	435	45	449	384	5	20	90	162	82	25	55	10	...	11
861	170	28	...	...	...	...	...	...	...	...	...	...	...	12
866	170	29	...	...	...	...	...	...	...	...	...	...	...	13
741	85	28	497	441	5	11	76	257	82	10	46	10	...	14
741	85	34	502	446	5	11	76	262	82	10	46	10	...	15
145	65	18	125	109	5	15	23	41	25	...	5	10	1	16
145	65	25	125	109	5	15	23	41	25	...	5	10	1	17
7,167	4,755	52	1,869	1,240	11	65	137	459	442	126	368	260	1	18
7,724	5,135	158	2,343	1,625	22	115	181	629	533	145	433	280	5	19
16,689	10,225	62	3,001	1,967	11	55	189	664	832	216	653	380	1	20
13,664	8,250	63	3,225	2,204	21	61	189	568	1,065	300	600	420	1	21
18,714	10,765	272	3,794	2,658	36	118	331	946	979	248	727	405	4	22
14,555	8,580	415	3,671	2,573	70	123	292	663	1,110	315	645	450	3	23
18,801	15,850	70	3,087	1,804	11	69	183	549	776	216	687	585	11	24
23,892	19,650	227	3,807	2,258	16	140	236	678	931	257	833	705	11	25
17,833	13,646	17	1,782	485	1	5	9	109	361	...	722	575	...	26
20,415	17,110	47	2,086	436	...	2	32	62	340	...	835	815	...	27
18,922	14,541	10	2,234	1,077	1	25	91	338	552	70	637	520	...	28
20,179	17,975	39	2,575	1,050	...	26	62	212	600	150	725	800	...	29
17,702	13,346	10	1,566	549	1	5	30	137	376	...	547	470	...	30
18,239	15,945	38	1,740	430	...	6	32	97	295	...	575	735	...	31
3,920	7,781	15	656	176	...	15	16	10	90	45	140	330	10	32
695	1,395	...	175	75	...	...	...	5	20	50	45	55	...	33
2,193	1,185	8	537	445	...	10	51	148	170	66	67	25	...	34
14,496	9,040	54	2,464	1,522	11	45	138	516	662	150	586	355	1	35
18,419	15,061	67	3,627	2,163	11	70	205	674	897	306	778	675	11	36
29,501	19,737	397	8,267	5,918	536	492	712	1,776	1,858	544	1,379	955	15	37
18,312	15,006	50	3,585	2,132	11	65	204	669	887	296	777	665	11	38
17,622	14,341	50	3,443	2,090	11	65	202	659	862	291	742	600	11	39
7,021	3,631	5	2,133	1,437	10	43	132	522	560	170	441	255	...	40
9,791	4,906	15	3,014	2,153	20	71	218	849	765	230	566	295	...	41
1,062	235	52	425	368	10	59	69	123	86	21	36	20	1	42
2,088	490	332	1,810	1,675	505	356	292	268	231	23	71	60	4	43
161	20	52	143	127	5	33	24	48	6	11	5	10	1	44
201	20	329	182	163	5	58	25	56	6	13	5	10	4	45
942	215	2	308	267	10	33	47	82	85	10	31	10	...	46
1,887	470	3	1,628	1,512	500	298	267	212	225	10	66	50	...	47
21,079	18,231	77	3,807	2,218	11	70	205	679	942	311	838	740	11	48
13,425	5,935	62	2,604	1,811	11	70	194	584	766	186	517	275	1	49
11,999	5,175	26	2,193	1,521	6	42	175	467	665	166	456	215	1	50
1,119,835	280,800	9,950	223,568	180,271	3,856	5,620	27,106	55,224	73,500	14,965	32,562	10,335	400	51
4,919	1,525	57	1,503	1,185	11	70	158	399	466	81	232	85	1	52
7,220	2,305	51	2,026	1,595	22	47	179	437	730	180	305	125	1	53
723,955	201,555	885,940	628,343	571,123	69,635	174,109	95,774	142,460	77,985	11,160	25,860	11,360	20,000	54
1,046,335	431,755	1,123,892	884,906	829,176	199,829	139,860	177,303	135,179	158,310	18,695	30,800	11,130	13,800	55
4,899	1,520	11	1,465	1,148	1	51	156	393	466	81	232	85	...	56
20	5	46	38	37	10	19	2	6	...	...	...	...	1	57
13,772	12,736	65	3,184	1,962	11	42	199	639	815	256	661	550	11	58
16,120	13,415	44	3,883	2,352	5	51	154	592	1,165	385	810	720	1	59
3,296,819	1,635,700	781,544	1,365,816	1,155,886	8,277	83,699	203,015	416,425	360,455	84,015	127,155	60,275	22,500	60
3,692,939	1,832,215	1,039,493	1,484,892	1,203,480	6,915	69,350	127,330	395,810	514,055	90,020	174,275	75,660	31,477	61
17,438	11,660	72	3,331	2,083	11	70	205	679	877	241	737	500	11	62
15,402	8,815	63	3,651	2,415	22	62	199	607	1,140	385	705	530	1	63
2,000,426	669,985	97,704	616,598	520,728	16,250	48,108	77,330	172,745	177,100	29,195	62,575	28,295	5,000	64
1,614,003	551,455	108,577	572,070	489,566	27,985	47,025	86,766	132,220	164,810	30,760	54,505	25,575	2,424	65
12,257	5,395	62	1,243	912	10	55	134	378	265	70	230	100	1	66
1,281,105	287,850	100,748	177,765	153,075	14,250	25,850	29,560	53,965	24,480	4,970	17,730	3,090	3,870	67
22,779	5,278	1,938	3,278	2,808	275	488	526	964	469	86	312	86	72	68
181,807	38,845	12,815	18,780	16,390	1,450	2,250	3,263	6,252	2,605	570	1,670	370	350	69
1,200	360	15	477	352	...	15	76	146	95	20	90	35	...	70
19,115	5,010	2,093	12,215	9,930	...	360	1,955	4,305	2,845	465	2,075	210	...	71
77,755	15,690	11,659	30,030	24,870	...	1,140	5,150	10,020	7,040	1,520	4,545	615	...	72
11,170	2,775	1,040	5,060	4,075	...	155	825	1,800	1,020	275	745	240	...	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 2							
		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...	2,501	1,880	5	119	386	653	571	146
2	Electricity.....farms reporting 1954...	4,134	2,952	5	125	463	955	1,072	332
3	1950...	4,653	3,206	23	95	385	1,100	1,087	516
4	Television set.....farms reporting 1954...	960	735	...	27	124	291	242	51
5	Piped running water.....farms reporting 1954...	3,098	2,316	5	125	433	805	768	180
6	Home freezer.....farms reporting 1954...	1,411	1,105	5	88	214	407	341	50
7	Electric pig brooder.....farms reporting 1954...	60	35	...	...	5	20	10	...
8	Power feed grinder.....farms reporting 1954...	780	729	...	50	180	263	186	50
9	Milking machine.....farms reporting 1954...	1,899	1,833	...	85	376	772	530	70
10	Grain combines.....farms reporting 1954...	582	561	...	44	189	196	121	11
11	number 1954...	582	561	...	44	189	196	121	11
12	Corn pickers.....farms reporting 1954...	26	26	...	...	21	5	...	...
13	number 1954...	26	26	...	...	21	5	...	...
14	Pick-up hay balers.....farms reporting 1954...	663	642	...	73	180	233	141	15
15	number 1954...	664	643	...	74	180	233	141	15
16	Field forage harvesters.....farms reporting 1954...	277	276	...	33	123	100	20	...
17	number 1954...	277	276	...	33	123	100	20	...
18	Motortrucks.....farms reporting 1954...	1,953	1,551	5	95	332	551	447	121
19	number 1954...	2,209	1,765	10	144	373	627	490	121
20	Tractors, other than garden.....farms reporting 1954...	3,510	2,738	5	100	448	952	982	251
21	1950...	3,493	2,781	23	85	350	1,036	912	376
22	number 1954...	4,677	3,845	15	238	834	1,297	1,179	282
23	1950...	4,033	3,275	65	178	484	1,185	942	421
24	Automobiles.....*farms reporting* 1954...	3,553	2,537	5	124	412	822	913	281
25	number 1954...	4,301	3,075	10	165	493	991	1,089	327
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,451	510	...	6	11	92	401	...
27	1949...	1,801	371	...	1	25	125	220	...
28	Working off their farms, total.....operators reporting 1954...	2,388	1,297	5	26	158	411	602	95
29	1949...	2,561	1,155	...	28	117	325	500	185
30	100 or more days.....operators reporting 1954...	1,508	527	...	6	30	145	346	...
31	1949...	1,590	384	...	8	41	135	200	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	667	247	...	25	10	15	91	106
33	No tractor but horses and/or mules.....farms reporting 1954...	205	95	...	...	5	5	50	35
34	Tractor and horses and/or mules....farms reporting 1954...	726	565	...	38	133	182	176	36
35	Tractor and no horses or mules.....farms reporting 1954...	2,784	2,173	5	62	315	770	806	215
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	3,902	2,875	5	125	453	932	1,028	332
37	persons 1954...	8,285	6,712	145	367	1,358	2,214	2,131	497
38	Family workers, including operator.....*farms reporting* 1954...	3,886	2,864	5	124	453	927	1,023	332
39	Operators working 1 or more hours.....persons 1954...	3,725	2,763	5	124	433	892	987	322
40	Unpaid members of operator's family.....farms reporting 1954...	2,170	1,785	...	91	338	613	613	130
41	persons 1954...	3,562	2,992	...	148	659	1,011	1,019	155
42	Hired workers.....farms reporting 1954...	445	419	5	79	129	126	75	5
43	*persons* 1954...	998	957	140	95	266	311	125	20
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	223	207	5	64	72	41	25	...
45	persons 1954...	278	247	10	73	88	51	25	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	260	250	5	22	68	95	55	5
47	persons 1954...	720	710	130	22	178	260	100	20
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	4,372	3,080	5	125	463	972	1,123	392
49	Machine hire and/or hired labor.....farms reporting 1954...	3,157	2,520	5	124	418	794	907	272
50	Machine hire.....farms reporting 1954...	2,681	2,134	5	77	312	679	806	255
51	dollars 1954...	335,818	296,115	2,500	12,370	51,285	102,880	101,925	25,155
52	Hired labor.....farms reporting 1954...	1,821	1,560	5	109	313	524	512	97
53	1949...	2,456	2,134	23	85	335	840	671	180
54	dollars 1954...	917,056	816,637	50,000	288,132	250,665	146,454	69,826	11,560
55	1949...	1,189,206	1,087,455	128,571	238,103	241,103	323,290	141,183	15,205
56	$1 to $2,499.....farms reporting 1954...	1,740	1,480	...	66	286	519	512	97
57	$2,500 and over.....farms reporting 1954...	81	80	5	43	27	5	...	..
58	Feed for livestock and poultry..farms reporting 1954...	3,367	2,525	...	95	407	816	891	316
59	1949...	4,326	3,139	23	79	379	1,055	1,077	526
60	dollars 1954...	1,595,483	1,428,924	...	109,721	421,610	539,888	291,205	66,500
61	1949...	1,708,671	1,491,137	96,520	131,314	352,246	486,490	350,522	74,045
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	3,755	2,828	5	125	443	937	1,027	291
63	1949...	4,003	3,121	23	90	370	1,120	1,087	431
64	dollars 1954...	986,113	905,602	11,500	89,928	266,420	294,994	208,895	33,865
65	1949...	849,357	778,853	34,248	76,563	154,687	291,000	170,895	51,460
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	1,954	1,722	5	109	335	666	491	116
67	dollars 1954...	385,256	365,417	28,000	54,339	98,845	125,587	51,566	7,080
68	tons 1954...	6,914	6,516	400	885	1,818	2,295	984	134
69	acres on which used 1954...	51,643	48,266	1,550	6,368	13,073	18,167	8,022	1,086
70	Lime and liming material.....farms reporting 1954...	128	113	...	2	21	55	30	5
71	tons 1954...	1,963	1,768	...	153	290	825	470	30
72	dollars 1954...	6,542	5,892	...	437	1,425	2,170	1,730	130
73	acres limed 1954...	1,590	1,460	...	85	235	725	400	15

[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 2—Continued			Area 3											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Resi-dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dential	Abnormal	
350	270	1	3,693	2,392	106	261	498	677	620	230	715	585	1	1
571	610	1	6,075	3,684	116	277	643	1,022	1,096	530	1,160	1,230	1	2
685	760	2	6,320	4,228	96	322	632	1,148	1,205	825	1,055	1,035	2	3
125	100	...	2,323	1,378	79	196	297	336	365	105	525	420	...	4
416	365	1	5,379	3,398	116	277	638	987	955	425	1,000	980	1	5
165	140	1	2,185	1,530	97	181	351	421	380	100	365	290	...	6
5	20	...	135	110	...	5	25	50	30	...	20	5	...	7
45	5	1	477	397	5	71	76	105	95	45	65	15	...	8
55	10	1	1,494	1,373	15	131	322	495	330	80	110	10	1	9
15	5	1	617	572	...	81	156	200	105	30	40	5	...	10
15	5	1	622	572	...	81	156	200	105	30	45	5	...	11
...	...	...	263	243	5	47	91	75	20	5	20	...	...	12
...	...	...	263	243	5	47	91	75	20	5	20	...	...	13
15	5	1	524	503	10	102	161	160	55	15	20	...	1	14
15	5	1	535	514	10	108	161	160	60	15	20	...	1	15
...	...	1	266	246	...	56	85	90	15	...	20	...	...	16
...	...	1	267	247	...	57	85	90	15	...	20	...	...	17
236	165	1	2,725	1,969	96	227	478	552	416	200	445	310	1	18
251	190	3	3,112	2,311	150	309	558	598	466	230	485	315	1	19
451	320	1	4,845	3,314	111	272	618	962	966	385	920	610	1	20
380	330	2	4,316	3,429	96	308	602	1,023	960	440	540	345	2	21
501	325	6	6,151	4,510	314	562	915	1,183	1,086	450	990	645	6	22
405	345	8	5,094	4,163	247	508	780	1,138	1,040	450	575	350	6	23
516	480	...	5,294	3,233	105	262	558	902	966	440	1,025	1,035	1	24
631	595	...	6,641	4,114	213	394	749	1,052	1,166	540	1,300	1,225	2	25
501	440	...	2,847	716	10	10	75	231	390	...	1,080	1,050	1	26
725	705	...	2,344	418	12	15	40	101	250	...	1,021	900	5	27
601	490	...	3,800	1,815	41	127	296	526	640	185	980	1,005	...	28
680	725	1	3,246	1,456	23	101	197	360	590	185	900	885	5	29
561	420	...	2,503	803	15	16	106	256	410	...	865	835	...	30
620	585	1	1,852	487	7	25	70	115	270	...	690	670	5	31
150	270	...	1,150	330	5	5	35	35	90	160	190	630	...	32
30	80	...	360	175	...	...	...	25	75	75	75	110	...	33
110	50	1	1,009	754	20	56	126	196	236	120	170	85	...	34
341	270	...	3,836	2,560	91	216	492	766	730	265	750	525	1	35
501	525	1	5,579	3,603	116	266	633	977	1,056	555	1,000	975	1	36
856	700	17	13,217	10,281	1,259	1,679	2,423	1,957	2,118	845	1,645	1,265	26	37
496	525	1	5,540	3,579	108	266	622	972	1,056	555	995	965	1	38
456	505	1	5,415	3,524	108	266	617	957	1,026	550	950	940	1	39
255	130	...	2,212	1,597	30	126	326	470	465	180	365	250	...	40
380	190	...	3,148	2,308	45	211	522	640	665	225	530	310	...	41
20	5	1	791	735	101	146	202	130	136	20	45	10	1	42
20	5	16	4,654	4,449	1,106	1,202	1,284	360	427	70	165	15	25	43
10	5	1	270	269	71	71	67	35	20	5	...	...	1	44
10	5	16	506	481	241	76	99	40	20	5	...	...	25	45
10	...	...	606	551	59	106	145	100	121	20	45	10	...	46
10	...	...	4,148	3,968	865	1,126	1,185	320	407	65	165	15	...	47
626	665	1	6,245	3,784	116	277	653	1,012	1,126	600	1,170	1,290	1	48
406	230	1	4,544	3,348	111	277	613	921	986	440	765	430	1	49
351	195	1	3,695	2,720	37	186	451	800	861	385	645	330	...	50
30,653	8,950	100	463,687	389,212	12,220	32,767	80,205	117,930	114,965	31,125	55,685	18,790	...	51
170	90	1	2,959	2,403	101	267	548	661	631	195	375	180	1	52
250	70	2	3,553	3,090	96	323	583	918	800	370	346	115	2	53
23,510	12,785	64,124	2,813,432	2,658,502	982,835	655,670	529,420	297,110	136,212	57,255	60,875	7,705	86,350	54
29,865	9,955	61,931	4,588,956	4,445,495	1,443,990	1,380,024	872,460	517,301	183,970	47,750	70,091	10,950	62,420	55
170	90	...	2,717	2,167	5	157	523	661	631	190	370	180	...	56
...	...	1	242	236	96	110	25	...	...	5	5	...	1	57
416	425	1	4,466	2,915	55	201	512	826	876	445	685	865	1	58
555	630	2	4,941	3,585	59	257	527	1,007	1,040	695	720	635	1	59
94,109	46,950	25,500	1,817,868	1,558,018	56,200	195,655	436,585	498,685	297,053	73,840	139,390	80,225	40,235	60
114,305	58,900	44,329	1,701,666	1,423,356	121,671	247,983	286,644	340,213	317,150	109,695	154,925	71,725	51,660	61
486	440	1	5,239	3,448	101	267	632	967	1,016	465	995	795	1	62
475	405	2	4,912	3,849	91	318	613	1,112	1,115	600	691	370	2	63
53,506	23,705	3,300	1,296,072	1,122,075	110,895	165,547	265,855	299,123	219,045	61,610	127,945	44,770	1,282	64
45,210	21,380	3,914	1,224,427	1,118,782	117,682	187,225	231,827	303,713	203,370	74,965	81,145	20,600	3,900	65
156	75	1	4,186	3,165	116	256	627	880	921	365	670	350	1	66
12,590	2,945	4,304	1,088,006	998,618	181,933	170,050	249,565	192,315	160,195	44,560	68,060	18,390	2,938	67
250	62	86	16,141	14,693	2,590	2,521	3,689	2,984	2,306	603	1,105	302	41	68
2,207	510	660	114,228	104,391	13,786	16,955	27,375	23,405	18,315	4,555	7,570	2,000	267	69
15	...	...	735	620	45	55	200	195	105	20	85	30	...	70
195	...	...	18,065	16,810	1,725	1,815	6,370	4,945	1,675	280	960	295	...	71
650	...	...	62,560	57,200	6,310	6,215	21,510	15,890	6,000	1,275	3,750	1,610	...	72
130	...	...	9,625	8,785	865	975	3,345	2,410	1,060	130	635	205	...	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 4a							
		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...	5,931	4,180	39	243	878	1,218	1,352	450
2	Electricity.....farms reporting 1954...	9,712	6,470	39	291	1,023	1,809	2,328	980
3	1950...	10,303	6,956	37	120	623	2,142	2,648	1,386
4	Television set.....farms reporting 1954...	3,375	2,125	28	140	404	678	660	215
5	Piped running water.....farms reporting 1954...	7,825	5,468	39	276	983	1,652	1,908	610
6	Home freezer.....farms reporting 1954...	3,685	2,639	28	198	600	787	816	210
7	Electric pig brooder.....farms reporting 1954...	243	223	...	18	75	70	45	15
8	Power feed grinder.....farms reporting 1954...	1,225	1,105	6	101	245	353	335	65
9	Milking machine.....farms reporting 1954...	3,336	3,061	13	161	729	1,198	880	80
10	Grain combines.....farms reporting 1954...	1,372	1,237	18	115	368	426	280	30
11	number 1954...	1,382	1,247	23	115	373	426	280	30
12	Corn pickers.....farms reporting 1954...	513	467	11	73	168	130	80	5
13	number 1954...	518	472	11	73	168	130	85	5
14	Pick-up hay balers.....farms reporting 1954...	1,371	1,291	12	136	375	413	305	50
15	number 1954...	1,386	1,306	12	136	385	413	310	50
16	Field forage harvesters.....farms reporting 1954...	455	420	13	65	174	108	60	...
17	number 1954...	455	420	13	65	174	108	60	...
18	Motortrucks.....farms reporting 1954...	3,507	2,605	39	225	563	727	801	250
19	number 1954...	3,908	2,905	80	311	624	765	865	260
20	Tractors, other than garden.....farms reporting 1954...	7,987	5,865	39	270	993	1,725	2,153	685
21	1950...	6,947	5,452	32	115	607	1,923	2,024	751
22	number 1954...	9,853	7,530	137	578	1,507	2,134	2,469	705
23	1950...	7,618	6,103	88	210	801	2,083	2,140	781
24	Automobiles.....farms reporting 1954...	8,619	5,743	39	285	978	1,607	2,064	770
25	number 1954...	10,544	7,053	77	430	1,266	1,965	2,470	845
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	3,958	1,170	1	8	65	284	812	...
27	1949...	4,140	879	6	5	40	226	602	...
28	Working off their farms, total.....operators reporting 1954...	5,822	3,004	16	135	426	929	1,278	220
29	1949...	5,195	2,349	9	45	252	691	1,017	335
30	100 or more days.....operators reporting 1954...	3,755	1,232	6	11	105	378	732	...
31	1949...	2,926	685	2	6	65	155	457	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,453	442	1	21	30	65	125	200
33	No tractor but horses and/or mules.....farms reporting 1954...	606	341	...	...	5	30	116	190
34	Tractor and horses and/or mules....farms reporting 1954...	1,531	1,256	6	39	196	334	516	165
35	Tractor and no horses or mules.....farms reporting 1954...	6,456	4,609	33	231	797	1,391	1,637	520
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	9,341	6,408	40	291	1,023	1,775	2,264	1,015
37	persons 1954...	20,605	16,421	1,063	2,203	3,535	3,850	4,335	1,435
38	Family workers, including operator.....farms reporting 1954...	9,298	6,370	39	285	1,018	1,760	2,253	1,015
39	Operators working 1 or more hours.....persons 1954...	9,066	6,258	38	284	988	1,745	2,213	990
40	Unpaid members of operator's family.....farms reporting 1954...	3,910	3,054	12	140	573	963	1,016	350
41	persons 1954...	5,902	4,636	47	290	843	1,360	1,676	420
42	Hired workers.....farms reporting 1954...	1,003	938	39	182	289	197	211	20
43	persons 1954...	5,637	5,527	978	1,629	1,704	745	446	25
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	329	314	29	77	106	36	51	15
45	persons 1954...	434	419	97	102	116	38	51	15
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	751	701	38	124	203	171	160	5
47	persons 1954...	5,203	5,108	881	1,527	1,588	707	395	10
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	9,996	6,643	40	291	1,028	1,820	2,394	1,070
49	Machine hire and/or hired labor.....farms reporting 1954...	6,929	5,403	39	275	947	1,604	1,873	665
50	Machine hire.....farms reporting 1954...	6,092	4,706	18	181	795	1,410	1,697	605
51	dollars 1954...	784,476	692,881	4,675	44,819	154,255	218,822	206,925	63,385
52	Hired labor.....farms reporting 1954...	3,815	3,329	39	260	772	1,071	942	245
53	1949...	4,987	4,280	37	110	558	1,580	1,478	517
54	dollars 1954...	1,685,853	1,628,928	354,793	450,284	457,374	219,747	125,165	21,565
55	1949...	1,989,191	1,898,542	258,372	319,008	506,527	474,291	272,009	68,335
56	$1 to $2,499.....farms reporting 1954...	3,702	3,216	5	208	747	1,069	942	245
57	$2,500 and over.....farms reporting 1954...	113	113	34	52	25	2	...	...
58	Feed for livestock and poultry..farms reporting 1954...	7,988	5,495	29	220	892	1,590	1,939	825
59	1949...	9,008	6,476	32	109	579	2,021	2,429	1,306
60	dollars 1954...	3,261,425	2,898,465	136,230	473,111	820,642	776,827	539,310	152,345
61	1949...	2,882,346	2,481,962	163,915	170,675	393,837	933,097	565,128	253,310
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	8,326	5,964	39	281	1,013	1,734	2,147	750
63	1949...	7,743	6,061	37	110	604	2,069	2,339	902
64	dollars 1954...	1,981,253	1,766,243	47,678	217,358	437,344	523,558	452,925	87,380
65	1949...	1,553,276	1,401,749	62,636	90,892	230,167	522,628	380,465	114,961
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	5,662	4,576	34	268	923	1,508	1,423	420
67	dollars 1954...	1,351,056	1,255,456	82,907	244,131	377,424	328,209	194,720	28,065
68	tons 1954...	22,694	21,059	1,347	3,964	6,225	5,545	3,472	506
69	acres on which used 1954...	160,410	148,165	5,304	23,740	42,462	44,797	26,782	5,080
70	Lime and liming material.....farms reporting 1954...	1,406	1,171	12	100	271	367	376	45
71	tons 1954...	33,847	30,672	2,474	4,043	8,085	7,960	6,880	1,230
72	dollars 1954...	110,069	96,264	2,608	12,624	26,410	26,785	24,102	3,735
73	acres limed 1954...	20,016	17,626	660	2,043	4,650	4,703	4,890	680

[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 4a—Continued			Area 4b											
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	
996	755	...	3,506	2,429	22	129	405	694	854	325	662	415	...	1
1,682	1,560	...	7,900	5,292	24	176	670	1,428	1,894	1,100	1,563	1,045	...	2
1,652	1,695	...	8,269	5,741	11	71	576	1,682	2,164	1,237	1,323	1,200	5	3
675	575	...	1,964	1,233	7	49	221	352	384	220	451	280	...	4
1,317	1,040	...	5,815	4,082	24	176	623	1,191	1,358	710	1,043	690	...	5
646	400	...	3,533	2,520	16	134	439	731	820	380	693	320	...	6
20	...	...	212	172	12	25	45	45	25	20	40	...	...	7
90	30	...	1,531	1,400	15	71	283	501	385	145	106	25	...	8
240	35	...	2,680	2,423	6	112	489	894	747	175	227	30	...	9
135	...	...	1,751	1,591	17	128	280	603	483	80	145	15	...	10
135	...	...	1,762	1,602	18	133	280	608	483	80	145	15	...	11
41	5	...	255	235	8	42	95	60	15	15	20	...	...	12
41	5	...	255	235	8	42	95	60	15	15	20	...	...	13
75	5	...	1,393	1,268	16	114	304	486	283	65	110	15	...	14
75	5	...	1,394	1,269	17	114	304	486	283	65	110	15	...	15
30	5	...	391	381	10	49	143	109	70	...	10	...	...	16
30	5	...	391	381	10	49	143	109	70	...	10	...	...	17
582	320	...	2,914	2,093	24	161	409	627	587	285	521	300	...	18
648	355	...	3,184	2,302	57	205	463	671	621	285	557	325	...	19
1,362	760	...	6,628	4,735	24	171	650	1,367	1,693	830	1,323	570	...	20
915	580	...	5,934	4,711	10	55	560	1,552	1,798	736	828	390	5	21
1,528	795	...	8,505	6,432	81	442	1,150	1,872	1,997	890	1,473	600	...	22
930	585	...	6,668	5,415	33	106	811	1,761	1,931	773	848	400	5	23
1,536	1,340	...	6,859	4,577	23	170	604	1,287	1,653	840	1,392	890	...	24
1,896	1,595	...	8,094	5,447	51	272	762	1,508	1,939	915	1,632	1,015	...	25
1,527	1,261	...	2,945	817	...	10	21	191	595	...	1,343	785	...	26
1,656	1,605	...	2,904	572	1	6	41	152	372	...	1,317	1,015	...	27
1,562	1,256	...	4,657	2,405	13	76	283	686	1,002	345	1,427	825	...	28
1,376	1,470	...	3,881	1,759	8	24	128	532	782	285	1,147	975	...	29
1,442	1,081	...	2,921	884	1	15	82	236	550	...	1,307	730	...	30
1,101	1,140	...	2,227	505	2	1	30	151	321	...	917	805	...	31
290	721	...	1,092	457	...	5	10	51	181	210	225	410	...	32
95	170	...	475	270	...	...	10	30	80	150	45	160	...	33
190	85	...	1,496	1,110	9	53	131	391	341	185	316	70	...	34
1,172	675	...	5,132	3,625	15	118	519	976	1,352	645	1,007	500	...	35
1,567	1,366	...	7,594	5,241	24	171	655	1,418	1,843	1,130	1,443	910	...	36
2,502	1,682	...	14,760	11,216	271	746	1,986	3,162	3,381	1,670	2,404	1,140	...	37
1,567	1,361	...	7,572	5,225	23	170	654	1,408	1,840	1,130	1,437	910	...	38
1,497	1,311	...	7,341	5,159	22	165	649	1,398	1,810	1,115	1,347	835	...	39
615	241	...	3,569	2,654	20	124	440	819	861	390	685	230	...	40
910	356	...	5,305	4,080	53	222	788	1,294	1,258	465	940	285	...	41
55	10	...	850	759	17	88	204	189	206	55	76	15	...	42
95	15	...	2,114	1,977	196	359	549	470	313	90	117	20	...	43
15	...	...	250	239	12	56	84	42	40	5	11	...	...	44
15	...	...	321	310	35	73	97	48	52	5	11	...	...	45
40	10	...	648	567	15	53	121	157	171	50	66	15	...	46
80	15	...	1,793	1,667	161	286	452	422	261	85	106	20	...	47
1,747	1,606	...	8,145	5,457	24	176	670	1,443	1,954	1,190	1,593	1,095	...	48
1,046	480	...	5,908	4,457	24	171	634	1,199	1,564	865	1,076	375	...	49
956	430	...	5,227	3,871	5	119	530	1,016	1,426	775	996	360	...	50
71,470	20,125	...	770,233	642,328	7,962	21,035	119,804	202,185	216,452	74,890	109,005	18,900	...	51
401	85	...	2,974	2,478	23	156	488	729	767	315	421	75	...	52
537	170	...	4,251	3,525	11	66	522	1,296	1,188	442	556	165	5	53
51,440	5,485	...	984,081	915,651	133,654	225,472	214,615	163,299	149,711	28,900	50,720	17,710	...	54
68,254	22,395	...	1,342,356	1,278,671	72,522	164,626	384,079	403,063	208,751	45,630	47,125	16,060	500	55
401	85	...	2,934	2,443	11	138	485	729	765	315	421	70	...	56
...	...	...	40	35	12	18	3	...	2	...	...	5	...	57
1,262	1,231	...	6,211	4,273	22	149	594	1,171	1,477	860	1,108	830	...	58
1,382	1,150	...	6,863	4,941	9	67	524	1,474	1,805	1,062	1,077	845	...	59
258,830	104,130	...	1,973,341	1,654,236	92,955	239,008	448,363	400,280	341,235	132,395	240,885	78,220	...	60
271,319	129,065	...	1,779,731	1,528,301	31,399	86,703	358,228	467,777	437,614	146,580	168,390	83,040	...	61
1,402	960	...	7,086	4,973	24	175	640	1,397	1,802	935	1,428	685	...	62
1,057	625	...	6,633	5,220	11	60	567	1,621	2,020	941	973	435	5	63
154,965	60,045	...	1,832,476	1,574,631	39,662	144,689	341,184	526,694	404,522	117,880	216,670	41,175	...	64
118,522	33,005	...	1,428,555	1,289,844	21,702	43,111	260,108	435,844	406,399	122,680	104,211	34,000	500	65
746	340	...	4,286	3,396	18	154	576	1,075	1,128	445	675	215	...	66
80,080	15,520	...	785,836	717,916	24,637	95,397	196,571	213,450	138,331	49,530	59,710	8,210	...	67
1,339	296	...	14,469	13,157	420	1,695	3,606	4,051	2,556	829	1,150	162	...	68
10,150	2,095	...	118,837	109,207	2,733	12,755	26,859	37,760	22,165	6,935	8,545	1,085	...	69
170	65	...	396	351	1	23	106	107	94	20	40	5	...	70
2,400	775	...	11,150	10,700	50	1,144	3,725	2,735	2,771	275	390	60	...	71
11,520	2,285	...	39,997	38,687	250	4,324	11,427	10,713	10,113	1,860	1,010	300	...	72
1,915	475	...	6,378	6,033	25	502	2,580	1,415	1,301	210	270	75	...	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 5a 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...	9,035	7,005	152	1,012	1,955	1,956	1,580	350
2	Electricity.....farms reporting 1954...	15,151	11,431	173	1,252	2,920	3,396	2,860	830
3	1950...	16,383	12,247	42	822	2,732	3,906	3,355	1,390
4	Television set.....farms reporting 1954...	8,649	6,564	131	917	1,900	1,896	1,425	295
5	Piped running water.....farms reporting 1954...	12,591	9,751	173	1,227	2,690	2,866	2,300	495
6	Home freezer.....farms reporting 1954...	6,996	5,641	143	902	1,660	1,516	1,175	245
7	Electric pig brooder.....farms reporting 1954...	376	331	21	75	125	60	50	...
8	Power feed grinder.....farms reporting 1954...	1,689	1,549	58	286	565	435	160	45
9	Milking machine.....farms reporting 1954...	5,242	5,027	81	841	1,790	1,470	755	90
10	Grain combines.....farms reporting 1954...	5,882	5,492	130	992	1,965	1,605	690	110
11	number 1954...	6,025	5,620	148	1,037	1,995	1,615	700	125
12	Corn pickers.....farms reporting 1954...	2,650	2,530	78	662	950	595	205	40
13	number 1954...	2,666	2,546	79	667	960	595	205	40
14	Pick-up hay balers.....farms reporting 1954...	1,954	1,884	89	465	685	425	190	30
15	number 1954...	1,954	1,884	89	465	685	425	190	30
16	Field forage harvesters.....farms reporting 1954...	872	837	51	296	285	130	65	10
17	number 1954...	877	842	51	296	290	130	65	10
18	Motortrucks.....farms reporting 1954...	6,080	5,190	142	947	1,620	1,356	920	205
19	number 1954...	6,903	5,958	284	1,243	1,765	1,476	955	235
20	Tractors, other than garden.....farms reporting 1954...	13,515	10,740	167	1,217	2,840	3,281	2,645	590
21	1950...	12,747	10,526	37	802	2,552	3,630	2,715	790
22	number 1954...	20,155	17,050	536	2,882	5,035	4,667	3,240	690
23	1950...	16,706	14,339	106	1,750	3,998	4,580	3,070	835
24	Automobiles.....farms reporting 1954...	14,004	10,699	161	1,207	2,830	3,206	2,620	675
25	number 1954...	17,581	13,626	369	1,905	3,655	3,872	3,060	765
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5,333	2,438	12	71	250	835	1,270	...
27	1949...	5,176	1,575	5	15	115	440	1,000	...
28	Working off their farms, total.....operators reporting 1954...	8,259	5,099	62	397	1,105	1,715	1,675	145
29	1949...	7,367	3,866	5	171	700	1,265	1,450	275
30	100 or more days.....operators reporting 1954...	5,992	3,052	5	112	500	1,090	1,345	...
31	1949...	4,871	1,655	5	25	155	530	940	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,681	756	6	30	95	165	230	230
33	No tractor but horses and/or mules.....farms reporting 1954...	245	130	...	10	5	5	65	45
34	Tractor and horses and/or mules....farms reporting 1954...	1,129	864	12	101	220	196	270	65
35	Tractor and no horses or mules.....farms reporting 1954...	12,386	9,876	155	1,116	2,620	3,085	2,375	525
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	14,371	11,121	173	1,212	2,845	3,256	2,830	805
37	persons 1954...	29,599	24,774	1,761	3,846	6,220	6,677	5,045	1,225
38	Family workers, including operator.....farms reporting 1954...	14,286	11,051	168	1,207	2,835	3,236	2,800	805
39	Operators working 1 or more hours.....persons 1954...	13,936	10,841	168	1,167	2,795	3,186	2,740	785
40	Unpaid members of operator's family.....farms reporting 1954...	6,235	5,185	79	680	1,460	1,556	1,170	240
41	persons 1954...	9,406	7,931	185	1,120	2,200	2,301	1,755	370
42	Hired workers.....farms reporting 1954...	2,147	2,012	125	477	545	520	305	40
43	persons 1954...	6,257	6,002	1,408	1,559	1,225	1,190	550	70
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	694	674	98	281	180	70	45	...
45	persons 1954...	949	924	186	363	255	75	45	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,625	1,510	94	266	385	460	265	40
47	persons 1954...	5,308	5,078	1,222	1,196	970	1,115	505	70
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	15,251	11,606	173	1,257	2,940	3,436	2,935	865
49	Machine hire and/or hired labor.....farms reporting 1954...	11,780	9,905	167	1,112	2,595	2,991	2,475	565
50	Machine hire.....farms reporting 1954...	10,511	8,776	120	900	2,235	2,691	2,300	530
51	dollars 1954...	2,215,242	2,061,397	62,437	343,480	625,160	597,070	380,460	52,790
52	Hired labor.....farms reporting 1954...	6,644	6,104	162	957	1,885	1,740	1,200	160
53	1949...	9,382	8,230	45	747	2,291	2,841	1,825	481
54	dollars 1954...	3,218,667	3,146,227	840,287	981,900	757,450	379,875	176,855	9,860
55	1949...	3,935,081	3,783,301	593,938	954,553	1,129,115	769,655	276,750	59,290
56	$1 to $2,499.....farms reporting 1954...	6,399	5,864	68	851	1,855	1,740	1,190	160
57	$2,500 and over.....farms reporting 1954...	245	240	94	106	30	...	10	...
58	Feed for livestock and poultry..farms reporting 1954...	10,838	8,703	130	1,057	2,415	2,541	2,000	560
59	1949...	13,045	10,319	29	732	2,457	3,420	2,695	986
60	dollars 1954...	6,308,130	5,916,235	498,610	1,559,835	1,907,105	1,275,220	583,225	92,240
61	1949...	5,213,330	4,811,030	625,162	834,345	1,383,238	1,191,385	647,980	128,900
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	13,944	10,909	171	1,212	2,880	3,276	2,705	665
63	1949...	13,512	11,100	40	812	2,677	3,765	2,930	876
64	dollars 1954...	4,600,292	4,286,237	302,177	916,135	1,376,845	998,060	589,070	103,950
65	1949...	3,655,561	3,408,681	44,184	583,065	1,107,127	1,022,640	539,430	112,235
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	12,079	10,189	167	1,217	2,805	3,180	2,325	495
67	dollars 1954...	4,279,163	4,093,703	405,743	1,125,130	1,299,410	827,445	375,910	60,065
68	tons 1954...	76,791	73,301	7,326	19,948	22,765	15,159	6,949	1,154
69	acres on which used 1954...	623,164	591,604	39,688	148,471	196,725	135,545	60,925	10,250
70	Lime and liming material.....farms reporting 1954...	730	635	20	90	165	220	125	15
71	tons 1954...	17,415	15,695	1,690	3,020	2,895	4,560	3,305	225
72	dollars 1954...	70,755	61,900	8,195	11,590	12,200	18,405	10,080	1,430
73	acres limed 1954...	11,220	10,205	1,225	1,575	2,675	3,070	1,455	205

[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 5a and A—Continued			Area 5b											
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	
1,145	880	5	7,169	6,283	140	1,192	1,921	1,755	995	280	405	475	6	1
2,145	1,570	5	11,219	9,493	145	1,407	2,701	2,780	1,895	565	850	870	6	2
2,421	1,710	5	11,572	10,001	61	688	2,756	3,446	2,065	985	850	720	1	3
1,250	830	5	4,879	4,064	83	806	1,185	1,090	755	145	410	405	...	4
1,695	1,140	5	9,444	8,208	140	1,377	2,511	2,375	1,440	365	600	630	6	5
865	485	5	4,778	4,278	120	942	1,486	1,060	540	130	270	230	...	6
40	5	...	240	200	10	45	60	50	30	5	20	20	...	7
120	20	...	1,455	1,420	43	336	561	375	95	10	20	15	...	8
185	25	5	5,142	4,972	60	1,057	1,845	1,470	475	65	125	40	5	9
330	60	...	5,927	5,741	124	1,196	2,041	1,630	665	85	140	40	6	10
340	65	...	6,207	6,021	169	1,311	2,121	1,670	665	85	140	40	6	11
100	20	...	1,130	1,100	89	385	371	210	35	10	20	10	...	12
100	20	...	1,157	1,127	91	410	371	210	35	10	20	10	...	13
70	...	...	1,693	1,653	31	416	661	390	130	25	35	5	...	14
70	...	...	1,729	1,689	32	416	661	405	145	30	35	5	...	15
30	5	...	1,194	1,179	62	421	436	210	45	5	5	5	5	16
30	5	...	1,209	1,194	62	426	441	215	45	5	5	5	5	17
595	290	5	4,898	4,512	130	1,082	1,570	1,090	560	80	245	135	6	18
645	290	10	5,611	5,205	256	1,354	1,690	1,190	635	80	255	145	6	19
1,775	995	5	10,154	8,998	145	1,407	2,651	2,740	1,695	360	670	480	6	20
1,541	675	5	9,403	8,652	62	678	2,621	3,181	1,545	565	500	250	1	21
2,045	1,050	10	17,560	16,256	532	3,636	5,218	4,330	2,130	410	780	510	14	22
1,662	700	5	13,375	12,580	220	1,495	4,293	4,147	1,805	620	540	250	5	23
1,955	1,345	5	10,519	8,948	145	1,407	2,621	2,585	1,720	470	790	775	6	24
2,345	1,595	15	13,384	11,492	340	2,107	3,475	3,120	1,960	490	970	900	22	25
1,815	1,080	...	2,776	1,356	5	10	141	505	695	...	775	645	...	26
2,246	1,350	5	1,885	695	5	...	65	245	380	...	665	525	...	27
2,000	1,160	...	5,044	3,639	47	426	881	1,215	1,005	65	760	645	...	28
2,196	1,305	...	4,162	2,807	21	156	655	1,030	755	190	790	565	...	29
1,875	1,065	...	3,027	1,802	21	75	291	700	715	...	675	550	...	30
2,056	1,160	...	2,176	991	11	20	105	410	445	...	705	480	...	31
360	565	...	1,025	475	...	10	50	60	155	200	185	365	...	32
35	80	...	250	155	...	...	10	15	80	50	20	75	...	33
185	80	...	1,287	1,117	19	157	336	340	235	30	105	65	...	34
1,590	915	5	8,867	7,881	126	1,250	2,315	2,400	1,460	330	565	415	6	35
1,965	1,280	5	10,674	9,158	135	1,402	2,636	2,675	1,765	545	750	760	6	36
3,160	1,655	10	20,228	18,111	603	3,663	5,385	4,920	2,805	735	1,165	940	12	37
1,960	1,275	...	10,642	9,127	135	1,402	2,630	2,655	1,760	545	750	760	5	38
1,890	1,205	...	10,485	9,020	133	1,382	2,605	2,635	1,725	540	735	725	5	39
750	300	...	4,876	4,426	100	826	1,440	1,250	685	125	275	175	...	40
1,070	405	...	7,166	6,576	210	1,376	2,130	1,790	910	160	390	200	...	41
100	30	5	1,408	1,362	90	426	396	320	100	30	35	10	1	42
200	45	10	2,577	2,515	260	905	650	495	170	35	40	15	7	43
10	5	5	626	625	68	266	216	60	15	...	...	...	1	44
10	5	10	790	785	140	330	240	60	15	...	...	...	5	45
90	25	...	930	884	49	235	220	265	85	30	35	10	1	46
190	40	...	1,787	1,730	120	575	410	435	155	35	40	15	2	47
2,145	1,495	5	11,359	9,618	145	1,417	2,711	2,815	1,925	605	865	870	6	48
1,425	445	5	8,584	7,803	135	1,277	2,331	2,245	1,485	330	550	230	1	49
1,320	410	5	7,759	7,033	111	1,117	2,070	2,060	1,365	310	515	210	1	50
133,480	18,700	1,665	1,926,947	1,865,357	94,342	468,765	594,555	464,100	211,265	32,330	50,555	11,005	30	51
455	80	5	4,564	4,393	125	947	1,506	1,175	535	105	135	35	1	52
961	190	1	7,198	6,797	62	633	2,311	2,371	1,050	370	295	105	1	53
44,265	6,575	21,600	2,330,296	2,295,681	488,990	898,970	563,621	242,780	87,090	14,230	16,610	6,005	12,000	54
126,015	25,565	200	2,763,174	2,680,846	219,364	693,512	1,011,690	560,605	154,560	41,115	34,585	6,090	41,653	55
455	80	...	4,397	4,227	61	851	1,500	1,175	535	105	135	35	...	56
...	...	5	167	166	64	96	6	...	...	...	...	...	1	57
1,215	915	5	8,857	7,666	119	1,247	2,340	2,230	1,285	445	615	570	6	58
1,656	1,070	...	9,188	8,217	52	588	2,451	2,951	1,530	645	525	445	1	59
280,790	101,105	10,000	6,279,385	6,051,830	656,165	1,824,190	1,844,690	1,197,835	431,390	97,560	133,420	64,135	30,000	60
281,485	120,815	...	4,581,530	4,389,265	320,537	715,099	1,656,139	1,173,525	408,230	115,735	104,305	62,960	25,000	61
1,915	1,115	5	10,384	9,118	140	1,392	2,671	2,755	1,750	410	705	555	6	62
1,711	695	6	9,958	9,072	62	658	2,696	3,296	1,725	635	590	295	1	63
245,005	66,845	2,205	4,051,530	3,937,090	227,042	1,059,090	1,331,278	880,380	372,435	66,865	81,220	30,820	2,400	64
200,420	43,660	2,800	3,181,523	3,097,316	98,213	454,867	1,166,676	974,025	325,895	77,640	69,370	13,550	1,287	65
1,400	485	5	10,104	9,118	145	1,412	2,671	2,760	1,750	380	625	355	6	66
151,080	31,925	2,455	4,475,226	4,386,903	364,628	1,420,496	1,392,824	826,295	338,875	43,785	63,455	19,745	5,123	67
2,830	608	52	77,642	75,989	6,112	23,548	23,843	15,144	6,474	868	1,182	364	107	68
26,020	5,135	405	650,509	635,559	35,351	180,483	211,645	144,420	56,545	7,115	10,785	3,220	945	69
90	5	...	311	281	6	40	110	95	30	...	15	15	...	70
1,710	10	...	7,730	6,985	305	1,785	2,290	2,015	590	...	335	410	...	71
8,805	50	...	31,375	28,795	1,160	7,770	9,610	7,550	2,705	...	1,630	950	...	72
990	25	...	4,385	4,140	105	620	1,565	1,415	435	...	110	135	...	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 6a, B, and C							
		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...	9,979	7,143	153	940	1,765	2,180	1,715	390
2	Electricity.....farms reporting 1954...	12,494	8,638	163	995	1,985	2,630	2,220	645
3	1950...	13,210	8,730	78	480	1,912	3,020	2,400	840
4	Television set.....farms reporting 1954...	7,483	4,837	132	655	1,140	1,425	1,190	295
5	Piped running water.....farms reporting 1954...	11,460	8,024	158	985	1,931	2,460	1,985	505
6	Home freezer.....farms reporting 1954...	4,849	3,468	108	615	915	985	710	135
7	Electric pig brooder.....farms reporting 1954...	365	330	15	65	100	50	100	...
8	Power feed grinder.....farms reporting 1954...	852	747	22	160	180	235	115	35
9	Milking machine.....farms reporting 1954...	4,136	3,886	51	605	1,260	1,305	575	90
10	Grain combines.....farms reporting 1954...	2,999	2,798	77	560	926	800	355	80
11	number 1954...	3,034	2,833	77	580	931	805	360	80
12	Corn pickers.....farms reporting 1954...	1,824	1,743	52	510	641	365	155	20
13	number 1954...	1,824	1,743	52	510	641	365	155	20
14	Pick-up hay balers.....farms reporting 1954...	1,501	1,451	41	325	515	425	135	10
15	number 1954...	1,501	1,451	41	325	515	425	135	10
16	Field forage harvesters.....farms reporting 1954...	794	779	23	290	251	165	35	15
17	number 1954...	795	780	23	290	252	165	35	15
18	Motortrucks.....farms reporting 1954...	5,840	4,714	168	850	1,266	1,365	890	175
19	number 1954...	6,489	5,317	391	965	1,376	1,435	965	185
20	Tractors, other than garden.....farms reporting 1954...	10,040	7,679	168	950	1,891	2,410	1,885	375
21	1950...	8,811	6,806	63	445	1,688	2,520	1,765	325
22	number 1954...	13,704	11,170	508	1,945	2,972	3,080	2,235	430
23	1950...	10,639	8,574	187	850	2,427	2,890	1,875	345
24	Automobiles.....farms reporting 1954...	11,245	7,799	168	925	1,861	2,410	1,950	485
25	number 1954...	14,833	10,279	483	1,430	2,366	3,070	2,395	535
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	4,908	1,962	1	60	196	695	1,010	...
27	1949...	5,432	1,537	1	...	116	480	940	...
28	Working off their farms, total.....operators reporting 1954...	7,441	4,126	30	295	881	1,420	1,355	145
29	1949...	7,169	3,189	8	130	526	1,075	1,275	175
30	100 or more days.....operators reporting 1954...	5,526	2,406	10	70	316	890	1,120	...
31	1949...	5,209	1,564	3	20	146	525	870	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,175	810	...	55	100	185	260	210
33	No tractor but horses and/or mules.....farms reporting 1954...	440	265	...	...	5	60	115	85
34	Tractor and horses and/or mules....farms reporting 1954...	1,251	1,031	25	150	241	355	215	45
35	Tractor and no horses or mules.....farms reporting 1954...	8,789	6,648	143	800	1,650	2,055	1,670	330
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	11,470	8,229	163	980	1,956	2,505	2,050	575
37	persons 1954...	25,144	20,663	2,611	3,925	4,542	5,395	3,380	810
38	Family workers, including operator.....farms reporting 1954...	11,338	8,108	153	945	1,905	2,500	2,030	575
39	Operators working 1 or more hours.....persons 1954...	11,053	7,948	153	930	1,870	2,450	1,975	570
40	Unpaid members of operator's family.....farms reporting 1954...	4,767	3,867	92	515	1,080	1,195	820	165
41	persons 1954...	6,550	5,385	140	810	1,525	1,650	1,065	195
42	Hired workers.....farms reporting 1954...	1,820	1,694	133	520	531	360	125	25
43	persons 1954...	7,541	7,330	2,318	2,185	1,147	1,295	340	45
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	824	773	113	300	235	75	40	10
45	persons 1954...	1,275	1,214	334	480	255	90	45	10
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,248	1,158	107	295	346	300	90	20
47	persons 1954...	6,266	6,116	1,984	1,705	892	1,205	295	35
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	12,355	8,734	168	1,000	1,991	2,655	2,255	665
49	Machine hire and/or hired labor.....farms reporting 1954...	8,465	6,999	168	895	1,731	2,140	1,650	415
50	Machine hire.....farms reporting 1954...	7,143	5,858	92	615	1,406	1,885	1,490	370
51	dollars 1954...	1,219,825	1,119,690	29,470	153,925	297,330	370,380	226,010	42,575
52	Hired labor.....farms reporting 1954...	4,790	4,269	168	795	1,216	1,260	695	135
53	1949...	6,677	5,817	75	415	1,552	2,090	1,370	315
54	dollars 1954...	4,556,915	4,425,570	1,579,025	1,406,725	842,990	406,565	140,265	50,000
55	1949...	4,210,216	4,108,976	955,646	1,021,530	1,086,010	725,115	283,515	37,160
56	$1 to $2,499.....farms reporting 1954...	4,345	3,830	35	615	1,130	1,240	685	125
57	$2,500 and over.....farms reporting 1954...	445	439	133	180	86	20	10	10
58	Feed for livestock and poultry..farms reporting 1954...	9,769	7,149	103	845	1,731	2,255	1,765	450
59	1949...	10,587	7,652	45	415	1,717	2,660	2,165	650
60	dollars 1954...	11,436,855	10,773,660	871,895	2,978,000	3,295,875	2,332,235	1,148,615	146,140
61	1949...	8,785,645	8,051,170	452,419	1,350,315	2,572,996	2,284,855	1,140,455	250,130
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	10,235	7,344	168	950	1,886	2,465	1,930	445
63	1949...	9,868	7,573	70	450	1,833	2,745	2,040	435
64	dollars 1954...	2,943,470	2,717,170	251,275	630,280	736,175	648,815	366,570	74,055
65	1949...	2,223,829	2,041,289	91,423	258,950	700,716	617,405	325,390	47,405
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	8,709	7,248	148	940	1,890	2,245	1,720	305
67	dollars 1954...	2,513,696	2,375,115	287,935	609,380	673,745	510,120	263,525	30,410
68	tons 1954...	42,288	39,879	4,498	10,092	11,217	8,951	4,570	551
69	acres on which used 1954...	310,002	292,917	20,132	70,615	89,265	72,905	35,900	4,100
70	Lime and liming material.....farms reporting 1954...	1,770	1,610	65	340	455	370	305	75
71	tons 1954...	50,865	47,845	3,330	12,640	14,000	10,530	6,345	1,000
72	dollars 1954...	191,005	178,280	15,360	50,730	46,835	42,110	19,855	3,390
73	acres limed 1954...	26,340	24,625	1,685	6,645	7,250	4,650	3,860	535

[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 6a, B, and C—Continued			Area 6b											
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	
1,430	1,400	6	5,868	4,058	185	623	910	970	990	380	975	835	...	1
1,885	1,965	6	7,973	5,283	195	693	1,090	1,285	1,385	635	1,455	1,235	...	2
2,180	2,280	20	8,167	5,390	73	341	1,021	1,485	1,765	705	1,465	1,305	7	3
1,300	1,345	1	5,692	3,762	150	547	845	955	955	310	1,135	795	...	4
1,760	1,670	6	7,333	4,963	190	678	1,040	1,215	1,295	545	1,325	1,045	...	5
655	720	6	3,926	2,826	144	527	665	665	590	235	580	520	...	6
25	10	...	256	236	11	75	85	20	30	15	10	10	...	7
60	40	5	388	343	21	132	80	55	35	20	40	5	...	8
205	40	5	1,263	1,203	17	256	420	315	155	40	50	10	...	9
140	55	6	1,177	1,117	30	292	425	205	150	15	55	5	...	10
140	55	6	1,193	1,133	32	301	425	210	150	15	55	5	...	11
70	5	6	1,177	1,127	40	277	395	250	160	5	45	5	...	12
70	5	6	1,194	1,144	46	288	395	250	160	5	45	5	...	13
45	...	5	554	529	22	187	215	60	45	...	20	5	...	14
45	...	5	559	534	22	192	215	60	45	...	20	5	...	15
10	5	...	239	234	13	101	80	25	10	5	...	5	...	16
10	5	...	239	234	13	101	80	25	10	5	...	5	...	17
620	505	1	5,023	3,913	190	633	950	920	940	280	640	470	...	18
640	530	2	6,079	4,904	374	975	1,210	1,010	1,050	285	665	510	...	19
1,390	965	6	6,838	4,848	195	683	1,070	1,205	1,215	480	1,215	775	...	20
1,210	790	5	6,001	4,529	67	326	986	1,330	1,470	350	920	545	7	21
1,500	1,020	14	9,855	7,680	560	1,575	1,855	1,650	1,495	545	1,355	820	...	22
1,255	805	5	7,842	6,142	260	672	1,545	1,670	1,625	370	1,060	610	30	23
1,745	1,700	1	6,823	4,538	190	663	1,035	1,065	1,130	455	1,280	1,005	...	24
2,325	2,225	4	9,035	6,155	451	1,109	1,410	1,300	1,395	490	1,675	1,205	...	25
1,535	1,410	1	3,235	1,145	5	30	140	380	590	...	1,230	860	...	26
1,960	1,915	20	3,225	970	...	15	75	240	640	...	1,285	960	10	27
1,725	1,590	...	4,331	2,226	26	235	410	645	810	100	1,255	850	...	28
1,985	1,975	20	4,341	2,026	10	66	360	610	850	130	1,255	1,050	10	29
1,615	1,505	...	3,320	1,345	10	50	205	425	655	...	1,180	795	...	30
1,810	1,815	20	3,145	1,030	...	35	145	275	575	...	1,180	925	10	31
470	895	...	1,015	390	...	10	30	75	155	120	230	395	...	32
60	115	...	225	115	...	...	5	20	30	60	35	75	...	33
105	115	...	867	667	41	131	140	160	160	35	110	90	...	34
1,285	850	6	5,971	4,181	154	552	930	1,045	1,055	445	1,105	685	...	35
1,665	1,570	6	7,128	5,008	190	693	1,065	1,225	1,275	560	1,215	905	...	36
2,570	1,890	21	24,315	20,525	2,770	4,890	4,190	4,075	3,635	965	2,410	1,380	...	37
1,655	1,570	5	6,992	4,912	185	692	1,050	1,210	1,225	550	1,185	895	...	38
1,600	1,500	5	6,742	4,767	180	672	1,025	1,150	1,200	540	1,120	855	...	39
605	295	...	3,382	2,567	91	441	605	640	600	190	525	290	...	40
785	380	...	4,637	3,527	150	612	925	875	750	215	730	380	...	41
110	10	6	2,257	2,017	169	503	455	455	355	80	215	25	...	42
185	10	16	12,936	12,231	2,440	3,606	2,240	2,050	1,685	210	560	145	...	43
45	...	6	622	607	134	183	150	75	60	5	15	...	...	44
45	...	16	1,001	981	301	260	210	140	65	5	20	...	...	45
80	10	...	1,970	1,740	153	437	355	410	305	80	205	25	...	46
140	10	...	11,935	11,250	2,139	3,346	2,030	1,910	1,620	205	540	145	...	47
1,875	1,740	6	8,058	5,353	195	698	1,105	1,300	1,400	655	1,475	1,230	...	48
1,025	435	6	6,232	4,777	194	673	1,045	1,175	1,180	510	980	475	...	49
895	390	...	4,340	3,315	108	377	735	820	895	380	710	315	...	50
78,160	21,975	...	649,866	574,941	33,304	107,187	149,535	132,770	124,875	27,270	49,805	25,120	...	51
410	105	6	4,767	3,952	194	643	955	945	900	315	615	200	...	52
620	230	10	5,113	4,171	78	322	971	1,205	1,290	305	680	255	7	53
65,015	21,530	44,800	6,567,100	6,400,665	2,098,475	1,931,875	1,335,280	582,330	384,565	68,140	131,585	34,850	...	54
65,150	26,030	10,060	5,888,561	5,586,901	1,410,891	1,222,680	1,569,735	825,315	474,825	83,455	136,845	31,970	132,845	55
410	105	...	4,080	3,270	20	345	775	925	890	315	610	200	...	56
...	...	6	687	682	174	298	180	20	10	...	5	...	...	57
1,315	1,300	5	4,921	3,361	74	477	740	830	840	400	805	755	...	58
1,495	1,430	10	5,801	4,070	32	257	796	1,205	1,310	470	985	740	6	59
430,600	220,095	12,500	2,589,505	2,294,200	173,030	604,940	617,115	444,100	350,230	104,785	177,740	117,565	...	60
495,570	237,555	1,350	2,418,050	2,023,740	87,841	408,634	514,550	507,880	375,350	129,485	237,615	124,015	32,680	61
1,425	960	6	6,993	4,933	190	693	1,060	1,230	1,260	500	1,260	800	...	62
1,390	900	5	6,352	4,810	78	331	1,001	1,380	1,595	425	1,005	525	12	63
171,225	48,325	6,750	2,037,060	1,877,065	238,725	484,450	485,885	334,240	270,780	62,985	120,125	39,870	...	64
124,520	56,770	1,250	1,642,587	1,474,033	122,689	221,599	459,040	344,385	266,510	59,810	101,520	41,005	26,029	65
985	470	6	6,472	4,817	190	682	1,075	1,165	1,220	485	1,105	550	...	66
105,795	24,170	8,616	2,362,675	2,220,300	329,508	670,017	599,080	345,165	222,670	53,860	112,925	29,450	...	67
1,807	450	152	36,517	34,237	4,917	10,147	9,240	5,457	3,542	934	1,789	491	...	68
13,105	3,060	920	217,620	204,010	20,260	59,025	59,870	35,940	22,885	6,030	10,845	2,765	...	69
110	45	5	1,283	1,103	58	255	330	260	160	40	130	50	...	70
1,870	795	355	35,213	33,293	3,853	9,380	10,705	5,145	3,780	430	1,450	470	...	71
8,205	1,895	2,625	139,049	131,454	18,864	42,845	36,300	19,805	12,140	1,500	5,800	1,795	...	72
1,070	425	220	17,898	16,778	2,093	4,545	4,845	2,800	2,215	280	855	265	...	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 7, D, and E						
		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...	17,828	13,106	146	2,125	3,775	3,490	2,930	640
2	Electricity.....farms reporting 1954...	22,529	16,447	157	2,350	4,415	4,460	3,955	1,110
3	1950...	24,556	17,300	116	1,023	3,926	5,730	4,635	1,870
4	Television set.....farms reporting 1954...	15,622	11,236	136	1,930	3,110	2,925	2,615	520
5	Piped running water.....farms reporting 1954...	20,169	14,822	152	2,270	4,205	4,055	3,375	765
6	Home freezer.....farms reporting 1954...	10,433	8,078	125	1,578	2,500	1,990	1,585	300
7	Electric pig brooder.....farms reporting 1954...	974	856	16	310	275	150	105	...
8	Power feed grinder.....farms reporting 1954...	3,745	3,511	62	939	1,320	670	440	80
9	Milking machine.....farms reporting 1954...	9,170	8,747	82	1,805	3,335	2,245	1,100	180
10	Grain combines.....farms reporting 1954...	9,499	8,835	100	1,895	3,210	2,295	1,180	155
11	number 1954...	9,688	9,015	115	1,980	3,260	2,320	1,185	155
12	Corn pickers.....farms reporting 1954...	5,770	5,541	91	1,600	2,195	1,095	505	55
13	number 1954...	5,808	5,578	92	1,631	2,200	1,095	505	55
14	Pick-up hay balers.....farms reporting 1954...	3,630	3,468	68	1,120	1,300	675	260	45
15	number 1954...	3,646	3,479	69	1,125	1,300	680	260	45
16	Field forage harvesters.....farms reporting 1954...	2,187	2,148	79	854	860	255	90	10
17	number 1954...	2,200	2,154	80	854	860	255	95	10
18	Motortrucks.....farms reporting 1954...	10,230	8,652	142	1,935	2,670	2,170	1,480	255
19	number 1954...	11,579	9,774	304	2,490	2,835	2,305	1,580	260
20	Tractors, other than garden.....farms reporting 1954...	19,350	15,172	147	2,285	4,300	4,205	3,490	745
21	1950...	18,537	14,656	112	983	3,746	5,150	3,660	1,005
22	number 1954...	29,066	24,336	518	5,313	7,545	5,805	4,310	845
23	1950...	24,562	20,397	339	2,125	6,033	6,585	4,240	1,075
24	Automobiles.....farms reporting 1954...	20,424	15,042	152	2,280	4,180	4,040	3,590	800
25	number 1954...	26,696	19,772	396	3,826	5,445	4,960	4,235	910
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	8,152	3,417	6	126	440	1,120	1,725	...
27	1949...	8,123	2,586	...	15	231	840	1,500	...
28	Working off their farms, total.....operators reporting 1954...	12,517	7,167	25	837	1,790	2,025	2,305	185
29	1949...	12,162	5,954	23	366	1,145	1,900	2,285	235
30	100 or more days.....operators reporting 1954...	9,543	4,408	7	266	695	1,465	1,975	...
31	1949...	8,924	3,142	17	105	340	1,000	1,680	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,960	1,170	10	75	120	220	440	305
33	No tractor but horses and/or mules.....farms reporting 1954...	490	240	...	...	25	55	75	85
34	Tractor and horses and/or mules....farms reporting 1954...	2,592	2,117	7	395	585	520	495	115
35	Tractor and no horses or mules.....farms reporting 1954...	16,758	13,055	140	1,890	3,715	3,685	2,995	630
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	20,210	15,312	152	2,275	4,250	4,135	3,585	915
37	persons 1954...	37,246	30,202	1,196	6,691	8,420	7,080	5,595	1,220
38	Family workers, including operator.....farms reporting 1954...	20,077	15,206	136	2,250	4,235	4,095	3,580	910
39	Operators working 1 or more hours.....persons 1954...	19,616	14,890	136	2,209	4,165	4,010	3,490	880
40	Unpaid members of operator's family.....farms reporting 1954...	7,563	6,183	57	1,086	2,000	1,650	1,165	225
41	persons 1954...	10,743	8,813	97	1,766	2,925	2,155	1,565	305
42	Hired workers.....farms reporting 1954...	3,111	2,918	109	1,014	835	565	360	35
43	persons 1954...	6,887	6,499	963	2,716	1,330	915	540	35
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,436	1,403	89	704	410	150	45	5
45	persons 1954...	2,028	1,891	278	933	455	170	50	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,982	1,806	59	472	480	445	320	30
47	persons 1954...	4,859	4,608	685	1,783	875	745	490	30
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	22,375	16,492	157	2,360	4,435	4,465	3,985	1,090
49	Machine hire and/or hired labor.....farms reporting 1954...	16,625	13,387	132	1,990	3,775	3,660	3,155	675
50	Machine hire.....farms reporting 1954...	14,590	11,653	73	1,565	3,180	3,285	2,925	625
51	dollars 1954...	2,758,482	2,478,977	53,765	461,217	768,940	679,465	461,090	54,500
52	Hired labor.....farms reporting 1954...	8,734	7,831	132	1,699	2,560	1,945	1,290	205
53	1949...	12,016	10,711	122	933	3,121	3,745	2,300	490
54	dollars 1954...	5,837,520	5,456,043	1,176,845	2,367,993	1,189,870	479,080	212,570	29,685
55	1949...	7,064,615	6,674,657	1,347,266	1,716,918	1,867,708	1,218,725	449,500	74,540
56	$1 to $2,499.....farms reporting 1954...	8,237	7,346	30	1,386	2,510	1,940	1,275	205
57	$2,500 and over.....farms reporting 1954...	497	485	102	313	50	5	15	...
58	Feed for livestock and poultry..farms reporting 1954...	17,173	13,171	111	2,095	3,935	3,495	2,730	805
59	1949...	18,388	14,122	78	903	3,506	4,920	3,535	1,180
60	dollars 1954...	10,856,825	9,740,781	432,401	3,094,295	3,142,840	1,879,870	934,550	256,825
61	1949...	8,525,580	7,357,182	598,644	1,083,365	2,393,343	2,067,730	1,000,220	213,880
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	19,514	15,191	147	2,324	4,285	4,210	3,490	735
63	1949...	19,011	15,015	121	968	3,716	5,280	3,830	1,100
64	dollars 1954...	6,505,644	6,073,607	284,107	1,763,670	2,036,690	1,227,655	662,960	98,525
65	1949...	5,461,090	5,031,472	190,754	813,507	1,656,306	1,499,840	748,550	122,515
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	17,403	14,540	140	2,305	4,290	4,025	3,175	605
67	dollars 1954...	5,878,101	5,558,842	312,053	1,923,929	1,759,720	985,630	510,125	67,385
68	tons 1954...	102,925	96,957	5,525	32,154	30,936	17,926	9,206	1,210
69	acres on which used 1954...	903,340	854,749	29,722	271,732	292,795	163,815	85,140	11,545
70	Lime and liming material.....farms reporting 1954...	2,252	2,088	37	521	730	420	330	50
71	tons 1954...	67,757	63,534	3,636	19,993	21,405	12,535	5,310	655
72	dollars 1954...	290,035	271,941	16,071	92,495	87,125	49,830	24,280	2,140
73	acres limed 1954...	39,401	37,151	1,701	12,425	12,275	6,630	3,545	575

[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 7, D, and E—Continued			Areas 8 and F											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Resi-dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dential	Abnormal	
2,620	2,090	12	11,707	7,645	189	1,190	2,225	1,875	1,645	521	1,880	2,165	17	1
3,295	2,775	12	15,883	10,216	205	1,345	2,565	2,700	2,425	976	2,690	2,960	17	2
3,815	3,435	6	18,195	10,971	154	834	2,647	3,321	2,650	1,365	3,160	4,040	24	3
2,465	1,910	11	12,926	8,205	175	1,204	2,180	2,085	1,925	636	2,285	2,425	11	4
2,945	2,390	12	13,673	8,861	200	1,305	2,365	2,270	2,000	721	2,315	2,480	17	5
1,345	1,000	10	7,632	5,281	146	950	1,420	1,310	1,110	345	1,130	1,205	16	6
105	10	3	410	369	14	105	95	95	45	15	30	10	1	7
175	50	9	2,516	2,319	87	587	880	495	215	55	110	80	7	8
345	75	3	3,786	3,599	36	748	1,430	940	390	55	120	55	12	9
535	125	4	4,640	4,274	125	874	1,455	1,080	615	125	280	75	11	10
540	125	8	4,763	4,391	141	925	1,475	1,105	615	130	285	75	12	11
190	35	4	3,057	2,880	106	789	1,035	595	310	45	140	30	7	12
190	35	5	3,091	2,914	115	809	1,040	595	310	45	140	30	7	13
130	25	7	2,213	2,126	102	609	780	395	200	40	75	5	7	14
130	25	12	2,224	2,136	107	614	780	395	200	40	75	5	8	15
20	15	4	866	840	45	395	280	60	40	20	15	10	1	16
20	15	11	883	857	52	400	280	60	45	20	15	10	1	17
1,035	530	13	8,676	6,614	199	1,189	1,885	1,705	1,220	416	1,130	920	12	18
1,140	580	85	10,132	7,909	483	1,605	2,115	1,925	1,345	436	1,210	990	23	19
2,635	1,530	13	13,107	9,250	173	1,290	2,475	2,530	2,155	627	2,155	1,690	12	20
2,455	1,420	6	12,763	9,079	137	779	2,497	2,901	2,055	710	2,010	1,650	24	21
3,000	1,605	125	19,866	15,600	677	3,119	4,575	3,715	2,800	714	2,420	1,805	41	22
2,615	1,480	70	17,301	13,164	460	1,711	3,957	3,701	2,560	775	2,160	1,725	252	23
2,990	2,380	12	13,879	9,072	196	1,300	2,410	2,390	2,070	706	2,320	2,470	17	24
3,880	2,990	54	18,928	12,573	551	2,124	3,310	3,190	2,580	818	3,035	3,275	45	25
2,755	1,980	...	6,374	2,089	19	70	265	680	1,055	...	2,185	2,090	10	26
3,240	2,290	7	7,670	1,935	13	51	160	661	1,050	...	2,770	2,965	...	27
3,115	2,235	...	8,571	3,926	41	345	955	1,190	1,310	85	2,360	2,280	5	28
3,435	2,770	3	9,529	3,379	26	171	626	1,081	1,305	170	2,915	3,235	...	29
3,010	2,125	...	7,100	2,665	35	115	495	885	1,135	...	2,250	2,180	5	30
3,220	2,560	2	7,982	2,097	15	65	231	756	1,030	...	2,815	3,070	...	31
610	1,180	...	2,441	801	31	50	75	155	220	270	500	1,135	5	32
105	145	...	446	221	1	5	15	30	75	95	55	170	...	33
305	165	5	1,854	1,459	51	203	400	425	295	85	215	180	...	34
2,330	1,365	8	11,253	7,791	122	1,087	2,075	2,105	1,860	542	1,940	1,510	12	35
2,795	2,090	13	14,313	9,551	204	1,305	2,460	2,500	2,210	872	2,425	2,330	7	36
4,145	2,770	129	29,291	21,836	1,557	4,512	5,605	5,050	3,790	1,322	4,010	3,400	45	37
2,780	2,080	11	14,117	9,381	176	1,263	2,430	2,455	2,190	867	2,410	2,325	1	38
2,710	2,005	11	13,792	9,206	166	1,253	2,380	2,425	2,140	842	2,335	2,250	1	39
915	460	5	6,122	4,397	89	703	1,245	1,155	900	305	995	730	...	40
1,190	725	15	8,956	6,521	162	1,139	1,975	1,625	1,235	385	1,385	1,050	...	41
150	30	13	2,428	2,226	173	608	640	495	260	50	145	50	7	42
245	40	103	6,543	6,109	1,229	2,120	1,250	1,000	415	95	290	100	44	43
20	...	13	1,186	1,159	141	413	280	245	65	15	20	...	7	44
35	...	102	2,181	2,102	744	608	350	290	80	30	35	...	44	45
145	30	1	1,550	1,370	83	332	445	270	200	40	130	50	...	46
210	40	1	4,362	4,007	485	1,512	900	710	335	65	255	100	...	47
3,310	2,560	13	15,889	10,267	205	1,345	2,565	2,710	2,450	992	2,710	2,895	17	48
2,300	925	13	10,776	8,089	195	1,159	2,090	2,230	1,850	565	1,695	975	17	49
2,060	875	2	8,992	6,537	99	723	1,645	1,950	1,610	510	1,605	845	5	50
218,315	61,055	135	1,618,942	1,425,442	80,392	245,910	412,040	390,875	249,810	46,415	152,215	39,115	2,170	51
695	195	13	5,625	4,888	180	983	1,450	1,285	800	190	490	235	12	52
1,020	280	5	8,359	7,161	159	734	2,237	2,311	1,340	380	825	360	13	53
109,135	33,445	238,897	6,143,943	5,893,013	2,150,802	1,728,641	1,042,645	722,645	208,510	39,770	85,830	30,000	135,100	54
152,490	68,930	168,538	8,229,706	7,384,780	2,630,914	1,724,142	1,742,979	903,770	337,970	45,005	163,370	157,690	523,866	55
690	195	6	5,047	4,322	37	720	1,355	1,220	800	190	485	235	5	56
5	...	7	578	566	143	263	95	65	...	...	5	...	7	57
2,170	1,820	12	11,254	7,622	114	1,048	2,075	2,080	1,650	655	1,630	1,990	12	58
2,510	1,750	6	13,415	8,783	82	739	2,342	2,740	2,000	880	2,145	2,475	12	59
554,270	223,980	337,794	8,104,858	7,278,198	827,473	2,077,190	2,163,940	1,431,005	614,980	163,610	398,640	354,130	73,890	60
528,040	250,540	389,818	8,303,363	6,931,490	696,811	1,443,402	2,053,102	1,754,580	799,685	183,910	575,455	399,590	396,828	61
2,600	1,710	13	13,758	9,471	184	1,280	2,465	2,570	2,200	772	2,375	1,900	12	62
2,680	1,310	6	13,954	9,826	159	834	2,602	3,051	2,325	855	2,330	1,780	18	63
314,285	87,615	30,137	4,073,708	3,674,758	314,503	984,750	1,108,245	744,420	416,890	105,950	233,005	140,525	25,420	64
308,685	92,905	28,028	3,656,170	3,319,434	262,533	608,635	1,072,581	833,820	445,870	95,995	218,995	91,060	26,681	65
2,110	740	13	12,160	9,013	182	1,265	2,425	2,485	2,015	641	1,950	1,185	12	66
253,685	37,805	27,769	3,933,167	3,672,509	446,232	1,104,542	1,020,835	660,235	365,585	75,080	182,290	59,420	18,948	67
4,520	758	690	71,935	67,003	7,842	19,281	18,806	12,494	7,096	1,484	3,568	1,024	340	68
38,220	6,330	4,041	552,862	515,019	40,490	146,459	153,920	102,985	58,710	12,455	28,145	7,390	2,308	69
125	35	4	869	768	36	192	215	180	140	5	85	10	6	70
2,465	820	938	26,882	24,677	3,519	6,628	7,095	4,825	2,605	5	1,360	45	800	71
10,405	2,800	4,889	129,675	119,150	14,249	32,741	29,895	28,230	13,980	55	6,155	225	4,145	72
1,415	410	425	21,770	20,225	3,417	6,458	4,655	3,390	2,300	5	1,100	50	395	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 9a							
		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...	5,897	5,062	107	720	1,515	1,295	1,075	350
2	Electricity.....farms reporting 1954...	8,443	7,008	123	875	1,920	1,970	1,585	535
3	1950...	9,052	7,111	70	610	1,651	2,270	1,710	800
4	Television set.....farms reporting 1954...	5,872	4,882	107	730	1,385	1,360	1,050	250
5	Piped running water.....farms reporting 1954...	7,043	5,933	113	850	1,720	1,665	1,235	350
6	Home freezer.....farms reporting 1954...	4,577	3,952	102	680	1,180	1,100	760	130
7	Electric pig brooder.....farms reporting 1954...	505	465	15	115	205	90	40	...
8	Power feed grinder.....farms reporting 1954...	1,801	1,721	76	460	585	380	185	35
9	Milking machine.....farms reporting 1954...	3,247	3,132	52	575	1,175	860	400	70
10	Grain combines.....farms reporting 1954...	3,628	3,463	108	740	1,290	875	380	70
11	number 1954...	3,667	3,497	112	755	1,295	880	385	70
12	Corn pickers.....farms reporting 1954...	3,533	3,428	108	715	1,315	805	430	55
13	number 1954...	3,573	3,463	113	735	1,325	805	430	55
14	Pick-up hay balers.....farms reporting 1954...	1,472	1,422	52	405	585	270	85	25
15	number 1954...	1,477	1,427	52	405	590	270	85	25
16	Field forage harvesters.....farms reporting 1954...	463	458	33	220	135	35	25	10
17	number 1954...	463	458	33	220	135	35	25	10
18	Motortrucks.....farms reporting 1954...	3,533	3,208	98	665	1,000	820	515	110
19	number 1954...	3,985	3,620	195	805	1,110	865	535	110
20	Tractors, other than garden.....farms reporting 1954...	7,298	6,348	118	850	1,825	1,835	1,395	325
21	1950...	6,719	5,848	71	591	1,571	2,015	1,250	350
22	number 1954...	10,966	9,896	346	1,905	3,050	2,530	1,715	350
23	1950...	9,125	8,181	314	1,191	2,346	2,590	1,365	375
24	Automobiles.....farms reporting 1954...	7,808	6,538	123	860	1,825	1,840	1,465	425
25	number 1954...	10,053	8,428	263	1,275	2,360	2,290	1,740	500
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,625	1,565	5	20	215	605	720	...
27	1949...	2,300	820	5	20	95	280	420	...
28	Working off their farms, total.....operators reporting 1954...	4,292	3,142	32	315	760	985	965	85
29	1949...	3,852	2,202	27	175	455	720	695	130
30	100 or more days.....operators reporting 1954...	3,090	1,990	10	75	360	755	790	...
31	1949...	2,386	931	11	40	105	330	445	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,065	620	...	25	90	130	185	190
33	No tractor but horses and/or mules.....farms reporting 1954...	170	110	5	...	15	20	35	35
34	Tractor and horses and/or mules....farms reporting 1954...	1,025	870	5	140	245	235	185	60
35	Tractor and no horses or mules.....farms reporting 1954...	6,273	5,478	113	710	1,580	1,600	1,210	265
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	7,588	6,463	123	840	1,845	1,790	1,395	470
37	persons 1954...	13,622	12,097	742	2,215	3,390	3,130	2,085	535
38	Family workers, including operator.....farms reporting 1954...	7,518	6,398	118	825	1,820	1,780	1,385	470
39	Operators working 1 or more hours.....persons 1954...	7,353	6,263	118	800	1,780	1,750	1,350	465
40	Unpaid members of operator's family.....farms reporting 1954...	2,669	2,444	44	420	780	685	445	70
41	persons 1954...	3,942	3,592	92	660	1,155	975	640	70
42	Hired workers.....farms reporting 1954...	1,060	1,035	75	335	315	240	70	...
43	persons 1954...	2,327	2,242	532	755	455	405	95	...
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	393	378	53	185	85	50	5	...
45	persons 1954...	625	550	160	240	90	55	5	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	742	732	42	190	240	195	65	...
47	persons 1954...	1,702	1,692	372	515	365	350	90	...
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[1].....farms reporting 1954...	8,483	7,078	123	875	1,930	1,985	1,615	550
49	Machine hire and/or hired labor.....farms reporting 1954...	6,347	5,662	117	780	1,535	1,620	1,315	295
50	Machine hire.....farms reporting 1954...	5,424	4,814	69	575	1,260	1,425	1,215	270
51	dollars 1954...	1,062,157	1,001,612	21,817	160,490	309,780	317,095	169,580	22,850
52	Hired labor.....farms reporting 1954...	3,587	3,332	102	640	1,090	860	530	110
53	1949...	4,819	4,398	71	521	1,251	1,500	815	240
54	dollars 1954...	1,976,602	1,732,912	405,707	603,320	392,640	247,040	71,860	12,345
55	1949...	2,089,280	2,007,020	224,815	714,975	498,315	359,915	148,425	60,575
56	$1 to $2,499.....farms reporting 1954...	3,452	3,207	57	580	1,075	855	530	110
57	$2,500 and over.....farms reporting 1954...	135	125	45	60	15	5	...	...
58	Feed for livestock and poultry..farms reporting 1954...	6,692	5,752	102	780	1,675	1,580	1,170	445
59	1949...	7,328	6,177	70	566	1,551	2,030	1,410	550
60	dollars 1954...	5,847,048	5,462,153	537,298	1,515,310	1,701,835	1,046,510	532,745	128,455
61	1949...	4,468,460	4,201,690	290,255	879,915	1,274,170	1,158,965	463,540	134,845
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	7,538	6,513	116	850	1,855	1,885	1,420	385
63	1949...	7,094	6,213	71	591	1,616	2,150	1,330	455
64	dollars 1954...	2,710,685	2,609,315	155,110	646,070	857,600	609,355	287,415	53,765
65	1949...	2,203,657	2,118,177	100,732	422,360	725,195	600,575	216,020	53,295
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	6,787	6,122	117	850	1,815	1,795	1,295	250
67	dollars 1954...	2,607,525	2,523,770	227,775	737,580	811,440	491,670	228,280	27,025
68	tons 1954...	46,677	45,189	4,097	13,077	14,305	9,198	4,002	510
69	acres on which used 1954...	399,228	387,113	26,098	105,810	131,120	82,520	36,500	5,065
70	Lime and liming material.....farms reporting 1954...	915	870	20	160	270	215	145	60
71	tons 1954...	32,405	31,780	1,405	8,915	11,525	6,270	3,145	520
72	dollars 1954...	99,800	97,425	3,435	29,860	31,850	20,410	9,785	2,085
73	acres limed 1954...	15,015	14,665	525	4,020	5,135	2,970	1,670	345

[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 9a—Continued			Areas 9b and C											
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	
545	280	10	8,151	5,674	173	835	1,440	1,576	1,255	395	1,350	1,120	7	1
940	485	10	10,988	7,476	180	940	1,835	2,081	1,825	615	1,845	1,660	7	2
1,120	820	1	11,857	7,873	94	519	1,610	2,445	2,265	940	2,005	1,975	4	3
665	315	10	7,572	5,066	145	710	1,360	1,376	1,210	265	1,350	1,150	6	4
760	340	10	9,627	6,685	179	920	1,760	1,821	1,545	460	1,520	1,415	7	5
425	190	10	5,367	4,016	120	640	1,155	1,106	815	180	675	675	1	6
20	15	5	664	574	29	195	160	120	55	15	75	15	...	7
65	15	...	1,714	1,602	82	350	550	390	195	35	90	20	2	8
90	15	10	3,642	3,456	51	620	1,240	935	550	60	155	30	1	9
145	10	10	3,833	3,631	121	705	1,300	935	525	45	175	25	2	10
150	10	10	3,939	3,737	142	750	1,325	940	535	45	175	25	2	11
85	10	10	3,105	2,924	119	660	1,020	675	425	25	130	50	1	12
90	10	10	3,139	2,958	128	675	1,030	675	425	25	130	50	1	13
45	...	5	1,625	1,558	83	400	595	330	130	20	55	10	2	14
45	...	5	1,627	1,560	85	400	595	330	130	20	55	10	2	15
...	...	5	556	550	55	220	190	45	35	5	...	5	1	16
...	...	5	562	556	61	220	190	45	35	5	...	5	1	17
205	110	10	4,897	3,910	159	685	1,195	986	740	145	545	440	2	18
210	135	20	5,542	4,464	277	850	1,340	1,057	795	145	585	490	3	19
725	215	10	9,103	6,746	175	925	1,785	1,926	1,550	385	1,415	935	7	20
620	250	1	7,965	6,211	77	464	1,495	2,110	1,645	420	1,145	605	4	21
805	230	35	12,639	10,077	509	1,960	2,930	2,453	1,805	420	1,590	955	17	22
675	265	4	10,061	8,239	284	900	2,125	2,580	1,905	445	1,185	615	22	23
850	410	10	9,938	6,781	175	915	1,705	1,896	1,605	485	1,715	1,435	7	24
1,060	530	35	13,012	8,868	372	1,380	2,270	2,401	1,940	505	2,310	1,795	39	25
765	290	5	4,411	1,631	...	35	215	531	850	...	1,600	1,180	...	26
970	510	...	4,711	1,431	6	15	100	390	920	...	1,725	1,555	...	27
815	330	5	6,361	3,321	70	310	755	986	1,110	90	1,685	1,355	...	28
1,025	625	...	6,454	3,109	31	163	535	980	1,215	185	1,750	1,595	...	29
780	315	5	4,864	1,994	23	75	390	636	870	...	1,595	1,275	...	30
915	540	...	4,567	1,472	15	37	115	460	845	...	1,635	1,460	...	31
180	265	...	1,655	645	5	5	45	165	245	180	390	620	...	32
40	20	...	445	250	...	10	15	40	90	95	55	140	...	33
120	35	...	1,551	1,214	24	195	350	340	245	60	195	140	2	34
605	180	10	7,552	5,532	151	730	1,435	1,586	1,305	325	1,220	795	5	35
780	335	10	10,033	7,151	165	925	1,810	2,011	1,680	560	1,535	1,340	7	36
1,055	390	80	18,022	14,210	879	2,530	3,700	3,676	2,680	745	2,200	1,570	42	37
775	335	10	9,938	7,068	152	905	1,795	1,991	1,670	555	1,525	1,340	5	38
745	335	10	9,697	6,922	146	885	1,765	1,941	1,640	545	1,495	1,275	5	39
190	35	...	3,458	2,813	93	390	775	845	565	145	405	240	...	40
305	45	...	4,860	3,965	155	590	1,135	1,160	755	170	610	285	...	41
5	10	10	1,414	1,327	122	390	410	255	120	30	70	10	7	42
5	10	70	3,465	3,323	578	1,055	800	575	285	30	95	10	37	43
5	...	10	593	581	101	260	115	85	15	5	5	...	7	44
5	...	70	985	938	258	420	145	95	15	5	10	...	37	45
...	10	...	953	878	58	190	325	170	110	25	65	10	...	46
...	10	...	2,480	2,385	320	635	655	480	270	25	85	10	...	47
920	475	10	10,978	7,596	180	940	1,845	2,121	1,875	635	1,805	1,570	7	48
535	140	10	7,735	6,103	153	865	1,605	1,745	1,390	345	1,105	520	7	49
475	130	5	6,642	5,151	71	615	1,320	1,535	1,310	300	1,015	470	6	50
51,300	6,795	2,450	1,252,031	1,142,466	69,001	169,305	356,960	330,205	182,170	34,825	86,630	19,935	3,000	51
195	50	10	4,335	3,893	153	750	1,205	1,025	610	150	325	110	7	52
330	90	1	5,741	5,093	80	483	1,325	1,715	1,195	295	495	150	3	53
15,560	4,060	224,070	3,084,357	2,991,763	970,638	1,124,120	560,235	222,340	93,200	21,230	43,550	10,045	38,999	54
44,480	10,815	26,965	3,260,297	3,067,743	964,662	689,101	688,820	459,070	226,345	39,745	77,265	34,175	81,114	55
195	50	...	4,085	3,650	75	605	1,190	1,020	610	150	325	110	...	56
...	...	10	250	243	78	145	15	5	...	...	...	...	7	57
620	310	10	8,589	6,142	136	820	1,645	1,761	1,365	415	1,270	1,175	2	58
825	325	1	9,585	6,946	59	482	1,430	2,260	1,970	745	1,435	1,200	4	59
150,915	34,695	199,285	6,865,592	6,375,482	1,422,932	1,695,585	1,554,825	1,019,925	576,030	106,185	310,075	150,195	29,840	60
225,260	37,960	3,550	5,069,103	4,463,917	240,477	977,500	1,242,025	1,182,380	657,655	163,880	361,995	180,390	62,801	61
705	310	10	9,268	6,926	165	925	1,780	1,951	1,645	460	1,405	930	7	62
630	250	1	8,584	6,720	76	514	1,525	2,255	1,830	520	1,165	695	4	63
73,160	12,295	15,915	2,965,853	2,768,118	232,438	675,435	873,650	597,385	326,145	63,065	146,740	45,700	5,295	64
64,280	19,770	1,430	2,412,342	2,221,213	116,705	350,443	662,430	693,635	326,770	71,230	122,620	58,175	10,334	65
515	140	10	7,710	6,223	163	910	1,760	1,765	1,350	275	1,090	390	7	66
52,735	14,040	16,980	2,995,387	2,841,532	389,297	802,895	883,335	480,560	253,775	31,670	120,970	23,140	9,745	67
978	240	270	48,967	46,455	6,565	12,820	14,234	7,999	4,276	561	1,949	435	128	68
8,430	1,500	2,185	406,878	386,644	37,429	106,245	127,105	74,920	36,680	4,265	16,115	3,385	734	69
40	5	...	2,381	2,116	66	355	675	625	350	45	205	60	...	70
575	50	...	124,747	120,347	14,907	27,525	39,490	25,515	11,470	1,440	3,330	1,070	...	71
2,295	80	...	341,934	325,864	38,809	78,915	104,975	65,760	34,230	3,175	12,985	3,085	...	72
325	25	...	46,316	44,261	4,396	10,275	14,145	10,100	4,935	410	1,610	445	...	73

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...	21,387	15,911	225	1,693	3,269	4,162	4,445	2,117
2	1950...	48,872	37,525	279	1,778	6,584	11,464	11,207	6,213
3	number 1954...	42,414	31,258	591	3,476	6,602	8,233	8,354	4,002
4	1950...	105,761	83,308	1,111	4,509	15,458	25,199	24,433	12,598
5	All cattle and calves.....farms reporting 1954...	97,637	76,634	896	8,723	18,994	21,973	19,351	6,697
6	1950...	114,462	88,342	602	4,967	18,341	28,556	24,856	11,020
7	number 1954...	1,871,036	1,736,004	69,700	371,165	533,919	431,530	267,458	62,232
8	1950...	1,708,666	1,573,639	40,705	185,703	451,793	500,654	306,262	88,522
9	Cows, including heifers that have calved.....farms reporting 1954...	88,614	71,282	721	8,061	17,902	20,575	17,801	6,222
10	1950...	109,776	85,858	557	4,761	17,919	27,916	24,105	10,600
11	number 1954...	874,188	818,606	21,741	169,616	259,542	209,856	126,572	31,279
12	1950...	841,821	776,983	14,664	84,957	225,133	251,568	154,308	46,353
13	Milk cows.....farms reporting 1954...	83,212	67,604	646	7,759	17,234	19,597	16,548	5,820
14	1950...	106,325	83,958	526	4,636	17,556	27,364	23,598	10,278
15	number 1954...	796,635	750,606	15,618	158,664	241,510	193,489	113,575	27,750
16	1950...	799,890	740,552	11,627	79,990	215,398	241,178	148,486	43,873
17	All hogs and pigs.....farms reporting 1954...	43,918	34,255	444	4,382	8,870	9,700	8,329	2,530
18	1950...	56,510	45,039	339	3,033	10,087	15,084	12,069	4,427
19	number 1954...	815,479	746,586	45,373	188,109	232,630	169,099	95,120	16,255
20	1950...	698,035	633,113	19,192	101,024	203,204	185,469	98,417	25,807
21	Chickens 4 months old and over..farms reporting 1954...	86,214	62,164	607	6,456	14,525	17,732	16,176	6,668
22	1950...	105,383	76,551	347	4,019	15,249	24,493	21,770	10,673
23	number 1954...	11,104,272	9,695,869	255,437	1,751,836	2,878,034	2,651,947	1,667,563	491,052
24	1950...	8,356,277	7,070,744	79,031	694,026	1,886,818	2,330,316	1,491,146	589,407
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	80,116	70,320	866	8,457	18,454	20,458	16,945	5,140
26	1949...	96,399	82,494	535	4,870	18,098	27,531	22,681	8,779
27	number 1954...	761,949	725,768	54,892	166,947	214,807	168,657	100,860	19,605
28	1949...	693,473	657,495	42,895	91,630	190,598	192,742	111,307	28,323
29	dollars 1954...	61,143,002	58,882,605	8,552,896	15,390,583	15,768,009	11,535,148	6,554,609	1,081,360
30	1949...	62,965,532	60,305,339	7,152,779	10,684,976	17,168,777	15,430,759	8,110,133	1,757,915
31	Hogs and pigs sold alive.....farms reporting 1954...	32,233	27,792	456	4,161	7,756	7,861	6,218	1,340
32	1949...	49,088	42,226	340	3,040	9,776	14,309	11,095	3,666
33	number 1954...	854,929	808,717	62,892	222,924	253,245	168,446	89,130	12,080
34	1949...	915,066	859,049	36,069	158,650	271,563	244,319	122,390	26,058
35	dollars 1954...	32,244,013	30,869,702	2,668,275	9,453,553	9,826,283	5,971,005	2,646,691	303,895
36	1949...	30,877,507	29,327,032	1,443,872	5,913,764	9,898,527	7,934,230	3,489,929	646,710
37	Chickens sold.....farms reporting 1954...	34,193	28,559	327	3,754	8,050	8,320	6,027	2,081
38	1949...	47,506	38,332	167	2,429	8,815	12,933	9,833	4,155
39	dollars 1954...	8,632,827	8,131,224	1,288,967	1,972,382	2,212,970	1,666,500	840,885	149,520
40	1949...	10,039,277	9,117,257	607,051	1,540,390	2,623,614	2,520,655	1,430,957	394,590
41	Chicken eggs sold.....farms reporting 1954...	52,261	42,490	383	4,829	11,028	12,298	9,847	4,105
42	1949...	64,891	52,716	240	3,128	11,532	17,488	13,896	6,432
43	dozens 1954...	72,938,278	69,036,350	2,835,120	15,907,890	22,632,448	16,916,078	8,633,134	2,111,680
44	1949...	59,889,284	55,874,480	1,214,424	7,593,714	17,312,623	18,615,854	8,783,440	2,354,425
45	dollars 1954...	26,487,369	25,000,687	1,179,141	5,746,549	8,097,385	6,101,897	3,118,395	757,320
46	1949...	25,682,045	23,969,475	513,758	3,332,786	7,469,893	7,980,465	3,723,830	948,743
47	Milk sold[2]..... pounds 1954...	4,762,498,832	4,642,649,410	138,452,736	1,224,424,911	1,621,614,457	1,080,148,721	494,494,367	83,514,218
48	dollars 1954...	156,095,977	152,633,219	5,094,729	44,024,187	54,777,306	32,907,502	13,699,965	2,129,530
49	1949...	144,554,163	140,562,789	3,859,548	22,259,601	49,551,719	42,418,199	18,963,902	3,509,820
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	92,949	75,823	1,015	9,273	19,786	22,322	18,301	5,126
51	1949...	102,562	80,862	491	4,962	17,858	26,600	21,869	9,082
52	acres 1954...	1,886,618	1,761,250	83,720	435,879	562,370	405,057	232,903	41,321
53	1949...	1,600,988	1,443,830	35,484	200,742	438,216	442,249	253,224	73,915
54	Corn harvested for grain.....farms reporting 1954...	85,059	69,496	981	8,926	18,440	20,124	16,429	4,596
55	1949...	94,264	74,310	438	4,680	16,580	24,423	19,893	8,296
56	acres 1954...	1,544,576	1,433,373	71,098	353,745	451,584	328,111	193,789	35,046
57	1949...	1,273,107	1,133,908	25,695	153,135	336,704	345,237	209,167	63,970
58	bushels harvested 1954...	71,727,282	67,956,628	3,970,410	18,903,118	21,647,080	14,497,000	7,714,490	1,224,530
59	1949...	64,802,033	59,247,377	1,560,236	8,635,925	18,438,135	17,998,911	9,989,140	2,625,030
60	bushels sold 1954...	29,784,784	28,475,054	1,810,104	8,336,130	8,898,290	6,003,830	3,085,400	341,300
61	1949...	10,741,184	9,896,514	222,374	2,132,600	3,350,170	2,693,280	1,250,365	247,725
62	Winter wheat threshed or combined.....farms reporting 1954...	67,326	59,900	866	8,319	16,926	17,650	13,243	2,896
63	1949...	73,101	63,750	414	4,486	16,058	22,419	15,547	4,826
64	acres 1954...	997,338	942,368	42,113	223,165	298,964	225,186	131,237	21,703
65	1949...	1,241,621	1,155,372	22,539	161,538	374,416	362,855	189,004	45,020
66	bushels harvested 1954...	28,920,537	27,611,244	1,447,992	7,076,890	8,761,250	6,318,632	3,494,080	512,400
67	1949...	31,589,965	29,844,396	714,026	4,621,188	10,111,490	9,035,695	4,387,462	924,535
68	bushels sold 1954...	24,651,280	23,670,963	1,387,394	6,403,622	7,561,812	5,232,313	2,756,163	329,659
69	1949...	23,303,935	22,177,775	619,277	3,754,826	7,750,487	6,510,760	3,034,330	508,095
70	Oats threshed or combined.....farms reporting 1954...	78,063	69,333	877	8,623	18,640	20,855	16,243	4,090
71	1949...	80,995	78,145	513	4,859	17,602	26,758	20,966	7,447
72	acres 1954...	1,236,675	1,174,259	38,636	249,370	379,244	305,482	169,077	32,450
73	1949...	1,347,117	1,246,954	23,933	148,053	370,264	405,039	233,160	66,505
74	bushels harvested 1954...	46,083,275	44,420,824	1,785,888	10,895,954	15,082,992	10,628,950	5,143,890	883,150
75	1949...	45,116,512	42,614,882	950,780	5,905,062	13,554,425	13,445,887	7,016,323	1,742,405
76	bushels sold 1954...	11,131,361	10,715,696	671,761	2,806,640	3,360,380	2,450,150	1,257,420	169,345
77	1949...	5,502,275	5,111,050	195,545	803,291	1,617,374	1,498,545	822,240	174,055
78	Vegetables harvested for sale...farms reporting 1954...	14,529	11,145	350	1,507	2,477	3,112	2,632	1,067
79	1949...	18,823	14,209	185	848	2,706	4,470	4,105	1,895
80	dollars 1954...	19,630,674	18,761,653	4,228,555	5,828,525	4,375,060	2,780,193	1,297,625	251,695
81	1949...	17,493,089	16,274,198	3,088,691	2,681,375	4,552,215	3,742,547	1,761,460	447,910
82	Hay cut.....acres 1954...	2,349,683	2,127,677	55,112	390,933	603,642	563,056	409,064	105,870
83	1949...	2,199,778	1,935,367	36,600	186,998	486,497	620,479	443,213	161,580
84	tons 1954[3]..	3,593,423	3,320,914	101,787	675,840	991,610	855,854	563,338	132,485

[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]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	Resi-dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dential	Abnormal		
2,888	2,580	8	712	520	...	10	51	153	190	116	112	80	...	1
5,656	5,650	41	1,327	926	5	36	67	198	430	190	215	185	1	2
5,732	5,250	174	1,111	853	...	20	108	255	265	205	163	95	...	3
11,524	10,375	554	2,045	1,484	10	74	151	299	630	320	305	245	11	4
11,993	8,956	54	3,129	2,026	6	32	184	668	840	296	612	490	1	5
14,202	11,875	43	3,919	2,458	15	41	184	608	1,185	425	735	725	1	6
97,201	32,185	5,646	51,444	44,033	474	1,487	6,771	17,462	14,535	3,304	5,401	1,930	80	7
91,994	37,525	5,508	48,123	40,096	125	1,495	5,562	12,964	16,355	3,595	5,470	2,460	97	8
10,243	7,041	48	3,018	2,005	6	32	183	668	830	286	577	435	1	9
13,245	10,630	43	3,849	2,438	15	41	184	608	1,170	420	735	675	1	10
40,285	12,584	2,713	27,062	24,032	234	852	3,801	9,704	7,700	1,741	2,339	655	36	11
43,787	18,320	2,731	25,736	21,774	90	790	3,080	7,109	8,770	1,935	2,780	1,135	47	12
9,166	6,395	47	2,917	1,960	5	32	181	647	815	280	551	405	1	13
12,564	9,765	38	3,772	2,406	15	41	178	602	1,155	415	725	640	1	14
32,607	10,885	2,537	25,630	22,854	225	852	3,568	9,144	7,455	1,610	2,120	620	36	15
40,442	16,390	2,506	25,045	21,171	90	680	2,871	6,985	8,620	1,925	2,770	1,065	39	16
5,682	3,931	50	420	253	...	12	45	81	105	10	86	80	1	17
6,976	4,460	35	661	415	5	11	62	92	200	45	110	135	1	18
44,209	15,810	8,874	1,063	551	...	26	70	235	200	20	137	125	250	19
42,791	16,705	5,426	2,252	1,566	100	166	173	272	505	350	190	260	236	20
12,440	11,555	55	1,722	1,035	10	31	115	308	395	176	331	345	11	21
14,923	13,855	54	2,121	1,300	5	20	128	327	620	200	410	410	1	22
863,609	512,545	32,249	120,522	90,673	1,580	12,715	20,801	20,600	26,315	8,662	15,074	9,975	4,800	23
788,799	471,120	25,614	106,013	78,951	140	3,400	10,391	26,665	30,465	7,890	16,445	9,855	762	24
7,732	2,016	48	2,469	1,956	6	37	195	658	805	255	417	95	1	25
10,212	3,650	43	2,959	2,188	10	51	184	583	1,065	295	575	195	1	26
30,340	3,752	2,089	16,871	15,172	91	589	3,002	5,950	4,625	915	1,471	200	28	27
28,612	5,475	1,891	15,188	13,406	20	525	1,913	4,663	5,465	820	1,480	270	32	28
1,896,289	173,315	190,793	727,849	638,194	7,050	17,944	143,856	226,549	201,295	41,500	80,916	7,395	1,344	29
2,105,729	310,155	244,309	975,306	848,261	1,630	57,485	126,716	275,240	342,685	44,505	108,000	15,145	3,900	30
3,307	1,090	44	48	22	...	...	11	6	5	...	10	15	1	31
5,317	1,515	30	189	143	...	5	6	52	45	35	20	25	1	32
32,018	6,745	7,449	366	91	...	...	49	37	5	...	10	65	200	33
40,512	9,400	6,105	1,756	1,331	...	150	31	485	505	160	110	80	235	34
856,840	136,785	380,686	7,398	1,913	...	...	900	863	150	...	460	1,025	4,000	35
1,061,750	211,175	277,550	41,515	25,705	...	1,500	220	11,465	8,095	4,425	2,625	1,435	11,750	36
3,581	2,025	28	374	268	5	11	77	90	70	15	65	40	1	37
6,135	3,005	34	577	421	...	5	40	146	180	50	85	70	1	38
352,277	87,980	61,346	130,090	120,460	375	29,550	36,135	47,350	6,575	475	7,485	945	1,200	39
693,255	156,600	72,165	105,715	92,800	...	5,885	7,275	54,475	20,740	4,425	9,355	2,610	950	40
5,917	3,805	49	821	575	5	26	87	167	210	80	180	55	11	41
7,642	4,495	38	1,024	723	5	5	76	202	355	80	185	115	1	42
3,033,070	639,260	229,598	704,656	594,206	9,000	98,250	176,306	106,000	171,990	32,660	60,265	7,085	43,100	43
3,089,070	625,120	300,614	628,398	545,598	745	76,350	91,553	187,895	159,140	29,915	65,840	10,860	6,100	44
1,147,124	238,435	101,123	334,440	280,490	3,600	52,715	81,460	53,870	73,145	15,700	29,975	3,475	20,500	45
1,317,386	257,635	137,549	297,299	256,374	445	30,545	46,511	92,633	73,770	12,470	32,660	5,515	2,750	46
92,750,217	5,122,662	21,976,543	139,106,329	130,567,268	1,393,200	6,388,345	25,072,434	53,882,530	37,640,961	6,189,798	7,987,190	251,871	300,000	47
2,430,626	121,170	910,962	4,426,681	4,170,661	52,000	235,544	765,937	1,753,665	1,178,715	184,800	232,875	8,145	15,000	48
3,012,333	197,335	781,706	4,355,581	3,987,696	16,560	148,465	677,591	1,421,635	1,490,325	233,120	324,905	22,580	20,400	49
11,377	5,695	54	214	204	...	20	37	102	40	5	10	...	...	50
12,753	8,875	72	428	387	...	10	77	120	125	55	25	15	1	51
96,828	23,565	4,975	1,334	1,299	...	235	347	497	215	5	35	...	...	52
106,182	44,955	6,021	1,635	1,565	...	45	530	640	240	110	35	15	20	53
10,431	5,080	52	1	1	...	...	...	1	...	...	...	...	...	54
11,825	8,065	64	51	40	...	...	10	10	15	5	...	10	1	55
87,327	20,425	3,451	20	20	...	...	...	20	...	...	...	...	...	56
94,930	40,195	4,074	99	85	...	...	25	25	30	5	...	10	4	57
3,061,325	544,655	164,674	250	250	...	...	...	250	...	...	...	...	...	58
3,987,525	1,373,150	193,981	3,370	3,025	...	...	500	1,375	850	300	...	145	200	59
1,239,035	57,395	13,300	...	...	...	...	...	...	...	...	...	...	...	60
718,135	72,975	53,560	...	...	...	...	...	...	...	...	...	...	...	61
5,921	1,465	40	15	15	...	5	5	...	5	...	...	...	...	62
7,115	2,195	41	105	85	...	...	10	50	15	10	5	15	...	63
47,001	6,790	1,179	90	90	...	25	30	...	35	...	...	...	...	64
70,405	13,840	2,004	740	590	...	...	340	185	30	35	50	100	...	65
1,140,295	133,805	35,193	1,475	1,475	...	275	450	...	750	...	...	...	...	66
1,483,320	208,305	53,944	11,580	10,325	...	...	5,750	3,325	625	625	620	635	...	67
892,105	55,655	32,557	750	750	...	...	...	...	750	...	...	...	...	68
1,013,260	76,455	36,445	2,520	2,020	...	...	1,500	520	...	...	500	...	...	69
6,671	2,005	54	2,110	1,614	11	35	180	548	665	175	370	125	1	70
9,006	3,790	54	2,524	1,913	26	61	169	507	885	265	385	225	1	71
49,690	10,260	2,466	23,637	20,287	458	1,436	3,737	7,921	5,805	930	2,455	775	120	72
73,367	23,010	3,786	23,723	20,178	1,215	1,525	3,415	5,528	6,385	2,110	2,275	1,170	100	73
1,319,610	244,605	98,236	634,361	570,006	13,975	52,064	121,467	217,520	140,830	24,150	48,375	12,380	3,600	74
1,886,107	510,105	105,418	750,245	654,475	21,475	63,465	124,675	189,550	196,585	58,725	63,270	29,500	3,000	75
362,735	51,730	1,200	55,970	39,020	...	11,520	7,600	10,900	6,500	2,500	13,300	3,650	...	76
323,155	60,170	7,900	104,330	90,625	16,625	16,000	9,250	12,115	22,870	13,765	9,690	4,015	...	77
2,245	1,095	44	152	106	5	5	25	31	30	10	25	10	11	78
3,200	1,385	29	126	90	...	...	20	25	40	5	20	15	1	79
531,075	86,875	251,071	73,271	59,196	10,000	18,750	17,410	6,266	5,145	1,625	3,150	175	10,750	80
691,510	117,440	409,941	51,405	40,130	...	...	15,735	12,535	11,450	410	560	1,315	9,400	81
164,585	49,515	7,906	99,314	79,088	386	2,684	11,434	28,779	28,115	7,690	15,510	4,450	266	82
172,190	84,890	7,331	112,359	84,514	575	3,430	9,404	24,770	35,965	10,370	16,190	11,455	200	83
206,615	53,050	12,844	140,296	115,656	475	4,490	17,256	43,305	39,445	10,685	19,280	5,060	300	84

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 2							
		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...	931	660	...	38	138	187	226	71
2	1950...	2,103	1,552	17	43	160	460	526	346
3	number 1954...	1,759	1,213	...	65	278	383	370	117
4	1950...	4,074	3,092	161	129	336	865	962	639
5	All cattle and calves.....farms reporting 1954...	3,562	2,740	...	100	432	920	988	300
6	1950...	4,322	3,250	23	79	380	1,095	1,097	576
7	number 1954...	74,104	67,661	...	4,616	18,114	24,812	16,539	3,580
8	1950...	69,077	62,913	1,643	4,496	12,199	23,525	16,129	4,921
9	Cows, including heifers that have calved.....farms reporting 1954...	3,437	2,675	...	90	422	910	958	295
10	1950...	4,227	3,200	23	74	370	1,080	1,087	566
11	number 1954...	40,052	37,043	...	2,400	9,501	13,854	9,378	1,910
12	1950...	35,803	32,793	769	2,110	6,695	12,330	8,468	2,421
13	Milk cows.....farms reporting 1954...	3,295	2,618	...	90	412	904	922	290
14	1950...	4,172	3,180	23	74	370	1,075	1,087	551
15	number 1954...	37,599	35,205	...	2,390	8,708	13,299	9,038	1,770
16	1950...	34,962	32,212	667	1,893	6,665	12,275	8,381	2,331
17	All hogs and pigs.....farms reporting 1954...	931	715	...	7	142	261	230	75
18	1950...	1,598	1,227	12	37	157	455	411	155
19	number 1954...	5,606	4,792	...	59	2,117	1,506	805	305
20	1950...	8,360	7,201	495	1,018	1,011	2,240	2,032	405
21	Chickens 4 months old and over..farms reporting 1954...	2,664	1,944	5	63	305	663	662	246
22	1950...	3,547	2,445	15	63	294	850	772	451
23	number 1954...	208,849	167,694	250	9,140	45,765	54,205	40,879	17,455
24	1950...	178,130	141,774	2,140	5,945	20,869	55,690	33,565	23,565
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	3,066	2,650	...	100	437	910	958	245
26	1949...	3,514	2,992	23	78	379	1,060	997	455
27	number 1954...	28,905	27,030	...	2,326	7,516	9,635	6,493	1,060
28	1949...	25,574	24,212	751	1,577	6,102	9,225	5,272	1,285
29	dollars 1954...	1,418,681	1,331,611	...	228,618	411,955	386,002	258,771	46,265
30	1949...	1,782,076	1,690,028	86,772	128,609	426,755	638,130	327,982	81,780
31	Hogs and pigs sold alive.....farms reporting 1954...	279	218	...	5	52	116	30	15
32	1949...	931	810	12	46	131	325	246	50
33	number 1954...	4,098	3,707	...	95	2,205	972	400	35
34	1949...	10,826	9,944	494	1,363	2,676	3,170	2,071	170
35	dollars 1954...	95,855	85,720	...	1,690	60,460	17,105	5,515	950
36	1949...	278,969	261,159	14,155	35,556	81,194	84,395	42,144	3,715
37	Chickens sold.....farms reporting 1954...	626	516	...	22	93	170	166	65
38	1949...	1,041	824	10	36	127	290	226	135
39	dollars 1954...	77,390	68,945	...	4,570	28,890	17,850	13,575	4,060
40	1949...	119,936	102,137	3,875	5,966	20,986	33,105	24,080	14,125
41	Chicken eggs sold.....farms reporting 1954...	1,465	1,180	5	38	234	397	331	175
42	1949...	1,849	1,452	10	33	191	520	422	276
43	dozens 1954...	894,760	829,180	500	103,400	257,905	259,040	169,025	39,310
44	1949...	860,861	763,379	35,115	42,260	171,865	281,560	159,439	73,140
45	dollars 1954...	420,155	391,205	250	46,360	126,332	123,238	77,880	17,145
46	1949...	391,379	349,476	11,870	15,713	84,215	133,045	72,985	31,648
47	Milk sold[2]..... pounds 1954...	207,519,600	201,581,847	...	16,570,494	57,646,224	80,153,322	42,277,571	4,934,236
48	dollars 1954...	6,355,440	6,181,466	...	623,794	1,863,071	2,381,624	1,183,357	129,620
49	1949...	6,120,411	5,936,372	222,616	543,199	1,521,603	2,192,430	1,233,194	223,330
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	1,145	1,069	...	23	235	470	271	70
51	1949...	1,601	1,424	18	52	229	490	495	140
52	acres 1954...	9,059	8,774	...	563	2,736	3,680	1,505	290
53	1949...	10,978	10,292	583	993	2,461	3,405	2,375	475
54	Corn harvested for grain.....farms reporting 1954...	167	152	...	1	36	70	35	10
55	1949...	665	595	17	26	77	205	220	50
56	acres 1954...	587	572	...	27	175	225	120	25
57	1949...	2,187	2,037	244	165	473	550	450	155
58	bushels harvested 1954...	23,585	23,500	...	1,350	7,225	10,035	4,350	540
59	1949...	108,690	103,605	13,410	10,600	24,770	26,520	23,550	4,755
60	bushels sold 1954...	2,500	2,500	...	...	2,000	...	500	...
61	1949...	...	...	...	...	...	...	...	...
62	Winter wheat threshed or combined.....farms reporting 1954...	260	225	...	...	70	60	80	15
63	1949...	623	552	...	10	91	230	151	70
64	acres 1954...	1,690	1,340	...	...	475	365	460	40
65	1949...	5,741	5,181	...	260	872	2,460	1,199	390
66	bushels harvested 1954...	32,380	26,775	...	...	10,245	7,845	7,960	725
67	1949...	102,875	95,650	...	5,250	21,060	43,215	19,000	7,125
68	bushels sold 1954...	10,030	6,750	...	...	2,050	2,275	2,425	...
69	1949...	31,270	29,550	...	1,000	6,370	16,775	4,805	600
70	Oats threshed or combined.....farms reporting 1954...	2,807	2,370	5	89	398	880	823	175
71	1949...	3,347	2,725	23	84	335	955	967	361
72	acres 1954...	48,546	44,591	450	4,113	10,685	17,406	10,432	1,505
73	1949...	44,984	40,387	1,098	2,750	7,070	14,815	10,382	4,272
74	bushels harvested 1954...	1,670,780	1,588,015	10,000	153,620	431,335	616,090	330,385	46,585
75	1949...	1,563,824	1,443,655	49,750	124,050	284,277	538,580	352,348	94,650
76	bushels sold 1954...	262,965	232,475	7,500	27,420	50,325	85,380	58,530	3,320
77	1949...	176,520	151,730	10,600	13,725	33,500	60,095	25,460	8,350
78	Vegetables harvested for sale...farms reporting 1954...	405	314	...	15	51	121	91	36
79	1949...	601	450	10	10	50	160	160	60
80	dollars 1954...	174,732	156,347	...	44,750	46,225	41,197	14,030	10,145
81	1949...	161,995	131,395	1,065	9,750	26,995	47,890	38,475	7,220
82	Hay cut.....acres 1954...	145,285	129,080	...	8,044	28,296	45,146	40,154	7,440
83	1949...	143,172	120,221	2,184	6,367	18,960	44,975	33,175	14,560
84	tons 1954[3]..	208,420	188,245	...	15,540	47,327	66,370	50,368	8,640

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

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

a sample of farms. See text]

Area 2—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	
140	130	1	1,369	929	20	56	126	221	311	195	245	195	...	1
245	305	1	2,659	1,938	33	121	263	506	525	490	361	360	...	2
225	315	6	2,393	1,603	35	97	196	378	567	330	410	380	...	3
470	505	7	5,339	4,102	124	262	564	957	1,245	950	627	610	...	4
461	360	1	4,328	2,977	51	216	513	826	921	450	745	605	1	5
520	550	2	5,094	3,692	59	237	528	1,013	1,120	735	736	665	1	6
4,933	1,360	150	67,946	59,446	2,261	8,580	14,859	16,851	12,825	4,070	6,325	1,925	250	7
3,905	2,075	184	65,203	57,962	1,597	6,664	11,717	17,844	14,065	6,075	4,935	2,030	276	8
446	315	1	3,987	2,801	45	191	468	776	886	435	675	510	1	9
510	515	2	4,933	3,607	59	222	508	1,008	1,085	725	720	605	1	10
2,314	625	70	31,676	27,893	1,110	3,440	6,492	8,136	6,505	2,210	2,780	865	138	11
1,905	1,015	90	31,202	27,563	442	2,760	5,298	8,728	7,130	3,205	2,435	1,075	129	12
391	285	1	3,806	2,675	30	166	453	760	851	415	640	490	1	13
495	495	2	4,798	3,547	59	212	498	983	1,080	715	690	560	1	14
1,834	490	70	28,048	24,688	290	2,710	6,142	7,430	6,041	2,075	2,410	825	125	15
1,750	910	90	29,892	26,478	372	2,610	5,043	8,318	7,035	3,100	2,320	965	129	16
85	130	1	2,179	1,528	16	82	230	425	520	255	365	285	1	17
185	185	1	2,630	1,949	32	137	287	538	625	330	445	230	6	18
275	405	134	20,222	16,620	45	1,855	3,570	4,730	4,800	1,620	2,370	745	487	19
495	525	139	18,565	15,492	579	1,260	2,811	5,117	3,940	1,785	2,340	540	193	20
365	355	...	3,782	2,362	30	121	361	625	785	440	655	765	...	21
495	605	2	4,583	3,162	26	177	422	862	965	710	706	715	...	22
27,580	13,575	...	300,530	231,525	1,275	12,590	65,845	60,050	70,775	20,990	41,510	27,495	...	23
18,550	16,830	976	227,163	177,917	3,025	12,092	24,405	53,895	53,110	31,390	29,891	19,355	...	24
340	75	1	3,351	2,680	55	191	488	790	816	340	530	140	1	25
375	145	2	4,182	3,406	48	222	508	978	1,025	625	580	190	6	26
1,645	195	35	28,143	25,821	2,130	4,070	6,312	7,020	4,814	1,475	2,025	285	12	27
1,045	235	82	27,102	25,035	1,081	2,907	5,833	7,689	5,470	2,055	1,665	290	112	28
77,325	7,995	1,750	2,188,350	2,051,540	216,815	383,260	521,395	549,600	300,430	80,040	119,990	14,570	2,250	29
69,490	12,525	10,033	2,407,359	2,256,984	168,163	316,018	585,617	667,456	394,645	125,085	116,170	18,280	15,925	30
20	40	1	1,393	1,147	15	56	186	335	395	160	205	40	1	31
90	30	1	2,360	1,934	32	112	237	613	640	300	335	90	1	32
155	125	111	21,564	19,329	215	2,179	3,670	6,290	5,620	1,355	1,595	210	430	33
565	105	212	25,358	22,582	918	1,588	4,571	8,060	5,545	1,900	2,255	285	236	34
2,200	3,450	4,485	639,209	581,335	8,305	100,100	105,655	199,875	143,940	23,460	33,030	2,910	21,934	35
9,530	1,680	6,600	725,335	662,075	35,851	64,597	120,060	244,142	148,205	49,220	46,130	5,130	12,000	36
85	25	...	1,126	876	10	51	150	305	265	95	165	85	...	37
125	90	2	1,658	1,293	6	41	171	415	410	250	255	110	...	38
7,825	620	...	244,500	220,065	565	21,370	87,410	58,500	46,830	5,390	20,215	4,220	...	39
11,120	4,620	2,059	297,084	268,384	91,450	3,909	39,165	57,840	50,480	25,540	23,255	5,445	...	40
180	105	...	1,950	1,425	5	75	220	410	465	250	295	230	...	41
210	185	2	2,618	2,008	11	131	265	566	625	410	360	250	...	42
49,755	15,825	...	1,440,400	1,291,430	2,870	61,350	489,210	390,580	294,125	53,295	116,175	32,795	...	43
63,780	20,115	13,587	1,098,216	967,491	42,634	69,065	158,685	336,307	262,375	98,425	109,530	21,195	...	44
22,180	6,770	...	556,145	494,875	1,160	23,420	189,460	153,100	107,940	19,795	47,665	13,605	...	45
27,205	8,480	6,218	470,106	414,231	19,060	30,786	71,115	144,475	109,785	39,010	47,615	8,260	...	46
4,944,294	116,604	876,855	139,577,962	131,885,895	1,613,150	19,336,759	37,249,567	39,300,809	28,715,147	5,670,463	6,385,781	656,286	650,000	47
133,287	2,635	38,052	4,282,210	4,088,520	54,210	684,760	1,282,825	1,214,760	718,635	133,330	158,480	15,710	19,500	48
144,695	12,375	26,969	4,281,717	4,074,407	35,267	631,371	1,021,156	1,366,948	805,605	214,060	161,020	11,290	35,000	49
50	25	1	3,617	2,636	25	167	448	780	806	410	645	335	1	50
65	110	2	4,596	3,460	33	197	472	973	1,060	725	660	475	1	51
185	90	10	40,426	34,585	305	4,210	8,525	10,600	8,540	2,405	4,355	1,385	101	52
245	330	111	46,028	38,182	742	4,050	6,835	11,700	9,670	5,185	5,210	2,530	106	53
10	5	...	3,103	2,253	15	130	362	675	741	330	550	300	...	54
20	50	...	4,238	3,198	18	177	427	906	990	680	620	420	...	55
10	5	...	26,386	21,751	45	2,325	4,845	6,660	6,091	1,785	3,415	1,220	...	56
55	95	...	33,483	26,838	392	2,251	4,290	8,110	7,475	4,320	4,395	2,250	...	57
50	35	...	847,120	737,980	1,500	93,850	177,685	231,665	181,875	51,405	84,750	24,390	...	58
1,300	3,785	...	1,404,110	1,193,175	25,800	107,975	199,840	409,545	301,560	148,455	146,765	64,170	...	59
...	...	...	116,140	104,715	...	5,750	20,250	42,185	30,335	6,195	10,425	1,000	...	60
...	...	...	60,010	42,235	...	2,000	11,000	15,125	9,920	4,190	17,055	720	...	61
35	...	...	1,617	1,367	...	86	286	450	400	145	200	50	...	62
55	15	1	1,858	1,583	10	57	230	596	455	235	215	60	...	63
350	...	...	13,140	11,635	...	1,200	2,995	3,925	2,775	740	1,260	245	...	64
460	90	10	16,537	14,762	265	1,144	2,300	6,043	3,410	1,600	1,440	335	...	65
5,605	...	...	335,650	303,535	...	36,675	79,845	98,730	72,510	15,775	28,450	3,665	...	66
5,285	1,900	40	360,165	329,865	8,625	30,060	58,275	141,550	65,680	25,675	25,835	4,465	...	67
3,280	...	...	222,345	205,475	...	27,015	60,740	69,145	41,230	7,345	15,920	950	...	68
1,720	...	...	186,465	171,085	4,250	18,830	31,740	82,295	25,005	8,965	13,830	1,550	...	69
286	150	1	2,724	2,194	10	156	402	655	641	330	390	140	...	70
375	245	2	3,123	2,718	31	132	422	838	850	445	310	95	...	71
2,980	895	80	28,660	25,395	60	2,710	6,245	7,700	6,450	2,230	2,635	630	...	72
2,970	1,415	212	32,076	29,626	665	2,619	5,786	9,521	7,765	3,270	2,020	430	...	73
61,780	19,485	1,500	731,080	673,535	1,050	98,360	193,885	202,860	132,325	45,055	46,470	11,075	...	74
82,020	35,680	2,469	930,525	875,405	29,920	89,540	196,200	277,315	201,760	80,670	47,430	7,690	...	75
22,515	7,975	...	83,720	80,570	...	12,355	27,335	16,565	20,815	3,500	2,775	375	...	76
20,255	4,535	...	92,060	85,475	2,000	4,070	22,100	30,250	21,200	5,855	5,285	1,300	...	77
65	25	1	1,166	866	16	65	190	210	245	140	220	80	...	78
95	55	1	1,585	1,215	7	45	161	372	390	240	250	120	...	79
12,560	3,875	1,950	611,625	561,320	28,500	97,515	193,660	146,300	60,825	34,520	43,565	6,740	...	80
21,630	5,470	3,500	678,231	626,211	117,625	58,930	114,770	167,496	116,410	50,980	40,155	11,865	...	81
11,135	4,550	520	101,312	83,930	1,060	9,225	19,705	23,480	22,075	8,385	13,060	4,010	312	82
14,570	7,915	466	101,417	87,559	2,320	8,358	14,425	25,821	23,155	13,480	8,305	5,290	263	83
14,165	5,410	600	142,395	122,769	1,375	15,060	31,554	34,730	30,635	9,415	15,400	3,450	776	84

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 4a							
		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...	2,137	1,597	6	39	201	364	632	355
2	1950...	5,198	3,901	14	54	327	1,098	1,513	895
3	number 1954...	4,031	2,926	6	64	426	682	1,103	645
4	1950...	10,966	8,627	34	106	895	2,491	3,256	1,845
5	All cattle and calves.....farms reporting 1954...	8,329	5,941	18	209	913	1,704	2,182	915
6	1950...	9,359	6,892	26	100	574	2,128	2,598	1,466
7	number 1954...	157,477	139,789	1,642	10,919	33,632	43,630	40,466	9,500
8	1950...	142,302	127,399	1,250	4,507	17,550	47,513	41,730	14,849
9	Cows, including heifers that have calved.....farms reporting 1954...	7,938	5,770	13	199	883	1,668	2,117	890
10	1950...	9,136	6,805	26	99	569	2,098	2,577	1,436
11	number 1954...	71,476	64,005	768	4,330	15,121	20,811	18,230	4,745
12	1950...	66,395	59,035	509	1,970	7,746	21,991	19,598	7,221
13	Milk cows.....farms reporting 1954...	7,620	5,619	13	197	866	1,636	2,052	855
14	1950...	8,934	6,708	26	99	559	2,077	2,541	1,406
15	number 1954...	66,121	59,813	656	4,097	13,552	19,620	17,528	4,360
16	1950...	63,613	56,883	382	1,770	7,376	21,446	18,963	6,946
17	All hogs and pigs.....farms reporting 1954...	3,887	2,906	6	93	402	839	1,156	410
18	1950...	4,496	3,561	19	55	297	1,114	1,426	650
19	number 1954...	34,911	30,682	57	1,426	7,658	11,717	8,454	1,370
20	1950...	28,847	25,602	880	1,173	3,900	8,933	8,036	2,680
21	Chickens 4 months old and over..farms reporting 1954...	6,320	4,323	22	131	563	1,221	1,581	805
22	1950...	7,907	5,586	18	86	429	1,694	2,093	1,266
23	number 1954...	535,051	447,816	892	40,146	95,425	147,222	117,056	47,075
24	1950...	429,939	347,004	1,965	17,875	38,800	128,527	105,890	53,947
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	6,951	5,693	14	203	903	1,690	2,113	770
26	1949...	8,103	6,632	21	100	579	2,113	2,568	1,251
27	number 1954...	55,717	51,106	1,823	4,624	13,176	15,175	12,993	3,315
28	1949...	51,181	47,561	2,236	2,139	7,405	17,460	14,164	4,157
29	dollars 1954...	3,975,926	3,696,869	205,581	483,067	998,336	1,018,461	816,919	174,505
30	1949...	4,362,534	4,110,910	342,720	244,710	771,328	1,484,616	1,015,238	252,298
31	Hogs and pigs sold alive.....farms reporting 1954...	2,559	2,178	11	97	367	687	831	185
32	1949...	3,973	3,353	19	55	327	1,145	1,302	505
33	number 1954...	40,854	38,119	382	2,445	10,220	14,739	9,143	1,190
34	1949...	44,052	40,047	832	1,731	7,115	15,497	12,212	2,660
35	dollars 1954...	1,195,133	1,147,158	12,366	112,235	365,235	412,687	223,765	20,870
36	1949...	1,139,697	1,058,082	40,995	66,586	209,224	426,960	260,532	53,785
37	Chickens sold.....farms reporting 1954...	2,146	1,765	6	67	297	585	505	305
38	1949...	3,214	2,539	6	35	241	886	911	460
39	dollars 1954...	636,482	610,350	520	304,380	150,430	88,095	51,375	15,550
40	1949...	453,955	397,070	1,115	24,468	89,772	143,025	103,155	35,535
41	Chicken eggs sold.....farms reporting 1954...	3,476	2,770	11	82	405	857	900	515
42	1949...	4,431	3,554	7	64	325	1,186	1,246	726
43	dozens 1954...	2,781,423	2,605,608	915	269,350	713,695	910,393	495,975	215,280
44	1949...	2,480,410	2,275,750	7,560	183,615	361,960	976,420	556,955	189,240
45	dollars 1954...	1,022,548	951,328	310	87,255	263,940	335,418	187,255	77,150
46	1949...	1,036,446	953,380	2,935	84,345	147,680	408,775	234,275	75,370
47	Milk sold[2].....pounds 1954...	362,451,233	341,935,481	3,821,284	33,365,992	91,214,289	116,911,471	81,097,275	15,525,170
48	dollars 1954...	10,413,845	9,923,930	159,431	1,145,761	2,965,806	3,264,911	2,016,221	371,800
49	1949...	8,903,176	8,462,884	89,705	447,953	1,597,050	3,461,591	2,293,225	573,360
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	6,027	4,796	22	167	821	1,445	1,761	580
51	1949...	7,832	6,046	19	100	533	1,952	2,252	1,190
52	acres 1954...	73,436	66,399	725	6,162	16,897	21,015	17,860	3,740
53	1949...	82,006	71,227	899	2,521	10,342	26,874	22,016	8,575
54	Corn harvested for grain.....farms reporting 1954...	4,859	3,908	22	141	669	1,201	1,400	475
55	1949...	7,041	5,376	19	78	483	1,749	1,972	1,075
56	acres 1954...	45,620	40,588	398	3,716	10,145	12,554	11,155	2,620
57	1949...	56,778	47,358	447	1,303	6,117	16,915	15,736	6,840
58	bushels harvested 1954...	1,479,373	1,365,973	16,525	156,723	364,530	434,420	334,230	59,545
59	1949...	2,296,465	1,994,200	15,060	60,110	298,140	749,690	635,880	235,320
60	bushels sold 1954...	208,530	190,960	1,250	26,800	67,500	49,045	41,700	4,665
61	1949...	94,930	78,605	...	500	15,650	28,790	28,965	4,700
62	Winter wheat threshed or combined.....farms reporting 1954...	2,667	2,352	21	123	460	798	770	180
63	1949...	3,048	2,673	6	42	321	1,022	961	321
64	acres 1954...	24,264	22,289	245	2,351	5,787	7,376	5,610	920
65	1949...	28,766	25,996	175	762	4,727	9,787	7,875	2,670
66	bushels harvested 1954...	638,300	592,715	5,868	64,669	162,021	199,337	141,220	19,600
67	1949...	567,772	517,447	4,180	15,235	102,615	209,055	148,737	37,625
68	bushels sold 1954...	395,803	370,518	2,748	51,704	112,367	118,249	79,385	6,065
69	1949...	271,980	248,815	3,500	5,230	58,720	96,310	69,915	15,140
70	Oats threshed or combined.....farms reporting 1954...	5,119	4,414	23	199	792	1,414	1,536	450
71	1949...	5,816	4,941	31	94	474	1,736	1,901	705
72	acres 1954...	70,386	65,431	1,355	6,473	15,970	21,929	16,214	3,490
73	1949...	71,097	64,972	1,697	3,493	10,395	24,001	19,931	5,455
74	bushels harvested 1954...	1,874,430	1,764,365	35,900	199,150	519,460	567,945	368,310	73,600
75	1949...	1,970,700	1,830,630	53,551	94,146	312,065	700,188	537,690	132,990
76	bushels sold 1954...	210,840	193,340	12,300	48,050	50,835	43,215	32,965	5,975
77	1949...	168,905	158,330	26,200	17,100	22,585	43,160	36,160	13,125
78	Vegetables harvested for sale...farms reporting 1954...	1,389	1,134	6	81	326	325	271	125
79	1949...	2,153	1,653	6	21	205	506	630	285
80	dollars 1954...	2,084,427	2,053,782	351,427	586,430	713,230	238,345	145,500	18,850
81	1949...	1,382,995	1,307,920	301,675	16,425	381,590	301,645	241,900	64,685
82	Hay cut.....acres 1954...	244,545	210,070	2,204	14,324	43,525	64,090	67,472	18,455
83	1949...	215,010	182,168	1,615	5,331	23,619	63,093	61,995	26,515
84	tons 1954[3]..	333,459	294,219	2,547	21,610	69,960	92,445	86,382	21,275

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

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

a sample of farms. See text]

Area 4a—Continued			Area 4b											
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	
285	255	...	1,971	1,380	9	53	141	421	421	335	361	230	...	1
642	650	5	4,203	3,171	5	42	264	876	1,218	766	517	510	5	2
625	480	...	3,844	2,825	32	100	436	788	814	655	619	400	...	3
1,239	1,090	10	8,874	6,861	27	105	568	1,916	2,685	1,560	1,078	930	5	4
1,367	1,021	...	6,874	4,936	17	156	625	1,363	1,815	960	1,263	675	...	5
1,347	1,115	5	7,621	5,663	10	68	576	1,581	2,151	1,277	1,113	840	5	6
13,863	3,825	...	148,666	130,877	2,900	9,703	27,903	41,953	36,578	11,840	14,899	2,890	...	7
10,488	4,160	255	129,093	115,701	1,543	3,748	21,041	40,028	36,373	12,968	10,177	3,135	80	8
1,297	871	...	6,601	4,818	17	151	614	1,336	1,765	935	1,233	550	...	9
1,291	1,035	5	7,438	5,595	9	68	569	1,576	2,116	1,257	1,063	775	5	10
5,942	1,529	...	63,827	55,817	891	3,529	11,639	17,469	16,624	5,665	6,815	1,195	...	11
5,220	2,050	90	56,400	50,250	454	1,641	8,652	16,566	16,117	6,820	4,530	1,575	45	12
1,191	810	...	6,105	4,582	16	138	601	1,299	1,668	860	1,033	490	...	13
1,226	995	5	7,202	5,490	9	67	558	1,541	2,075	1,240	1,032	680	...	14
4,963	1,345	...	53,923	48,083	308	2,625	10,032	15,950	14,218	4,950	4,910	930	...	15
4,790	1,850	90	50,970	45,370	211	839	7,341	15,102	15,567	6,310	4,230	1,370	...	16
620	361	...	3,286	2,550	9	80	315	768	953	425	536	200	...	17
595	335	5	4,058	3,328	9	52	395	1,059	1,262	551	465	260	5	18
2,939	1,290	...	30,291	26,528	377	1,615	5,141	10,019	7,536	1,840	3,103	660	...	19
2,400	770	75	29,327	26,752	565	1,627	6,084	9,531	6,894	2,051	1,830	685	60	20
1,047	950	...	5,812	4,065	15	122	515	1,100	1,423	890	1,012	735	...	21
1,196	1,120	5	6,580	4,774	8	49	453	1,364	1,770	1,130	961	840	5	22
52,540	34,695	...	403,794	326,279	11,276	19,925	57,250	98,295	89,708	49,825	51,985	25,530	...	23
52,955	29,105	875	315,794	256,036	635	4,115	31,996	92,739	85,086	41,465	37,498	22,035	225	24
1,047	211	...	6,041	4,823	17	146	619	1,368	1,758	915	1,023	195	...	25
1,121	345	5	6,816	5,465	10	68	573	1,606	2,076	1,132	976	375	...	26
4,264	347	...	54,390	49,840	4,576	3,789	11,448	13,847	12,520	3,660	4,175	375	...	27
3,015	530	75	48,599	45,247	4,020	1,858	9,033	14,231	12,146	3,959	2,797	555	...	28
262,642	16,415	...	4,301,184	4,016,688	517,731	399,348	932,179	1,087,806	872,874	206,750	264,831	19,665	...	29
214,209	29,115	8,300	4,648,095	4,390,120	512,128	197,481	994,649	1,419,786	1,024,668	241,408	227,165	30,810	...	30
281	100	...	2,006	1,695	9	53	239	582	642	170	271	40	...	31
505	110	5	3,489	3,023	10	52	381	973	1,132	475	396	70	...	32
2,010	725	...	25,811	23,953	449	1,293	5,656	8,568	7,147	840	1,688	170	...	33
3,345	415	245	39,061	36,075	949	2,192	8,692	12,080	9,487	2,675	2,786	200	...	34
37,290	10,685	...	775,393	729,018	14,725	50,524	218,893	248,930	173,401	22,545	43,670	2,705	...	35
64,580	7,235	9,800	1,146,761	1,087,616	35,716	87,253	299,767	361,422	244,228	59,230	55,420	3,725	...	36
286	95	...	1,666	1,281	11	71	203	395	406	195	260	125	...	37
470	200	5	2,416	1,891	7	20	203	625	701	335	340	185	...	38
23,177	2,955	...	368,210	337,890	90,700	63,830	76,980	65,805	29,540	11,035	24,885	5,435	...	39
46,560	9,200	1,125	312,786	273,531	1,050	7,278	90,411	69,560	85,337	19,895	31,425	7,830	...	40
416	290	...	3,106	2,450	12	79	381	697	781	500	451	205	...	41
587	285	5	3,738	2,948	8	34	335	958	1,008	605	485	300	5	42
141,350	34,465	...	1,721,586	1,542,006	111,350	156,495	359,367	445,275	304,014	165,505	157,915	21,665	...	43
165,540	35,520	3,600	1,634,998	1,510,968	7,780	26,915	237,455	727,957	385,861	125,000	97,865	25,380	785	44
57,780	13,440	...	660,629	590,885	54,965	51,939	134,675	174,421	117,615	57,270	61,169	8,575	...	45
68,261	13,365	1,440	640,957	591,302	2,643	10,428	98,189	272,032	158,595	49,415	38,575	10,725	355	46
19,491,711	1,024,041	...	246,045,283	230,932,722	2,926,526	18,610,848	59,655,290	79,561,822	55,546,521	14,631,715	14,518,374	594,187	...	47
468,540	21,375	...	6,836,343	6,485,989	100,185	635,643	1,902,892	2,131,282	1,378,127	337,860	336,614	13,740	...	48
375,922	34,370	30,000	5,876,030	5,542,429	58,540	105,230	1,289,529	1,971,637	1,637,903	479,590	318,251	15,350	...	49
876	355	...	3,753	3,057	11	116	508	929	1,003	490	536	160	...	50
1,066	715	5	4,680	3,683	9	46	411	1,159	1,322	736	587	405	5	51
5,732	1,305	...	45,582	40,661	901	3,320	9,730	13,357	10,163	3,190	4,396	525	...	52
7,224	3,445	110	43,402	38,204	726	1,323	7,570	13,572	10,658	4,355	3,298	1,810	90	53
666	285	...	2,589	2,074	9	70	331	586	683	395	400	115	...	54
995	665	5	3,642	2,842	8	27	303	928	976	600	480	315	5	55
4,072	960	...	26,335	22,700	435	1,974	5,019	6,894	5,948	2,430	3,360	275	...	56
6,245	3,100	75	27,588	23,463	399	558	4,088	8,377	6,706	3,335	2,540	1,495	90	57
95,600	17,800	...	856,525	762,375	17,250	87,675	173,450	236,100	173,470	74,430	88,425	5,725	...	58
211,570	85,695	3,000	1,254,386	1,101,186	28,650	17,915	189,850	421,856	305,930	136,985	103,255	47,445	2,500	59
17,070	500	...	103,995	100,870	...	11,625	12,625	36,625	31,495	8,500	3,125	...	...	60
13,100	3,225	...	46,150	34,520	...	...	5,525	23,525	3,880	1,590	10,730	900	...	61
245	70	...	3,142	2,696	12	129	415	872	918	350	401	45	...	62
260	110	5	3,214	2,824	7	58	408	986	1,015	350	325	65	...	63
1,665	310	...	29,954	26,643	289	2,450	5,357	8,640	7,572	2,335	3,046	265	...	64
1,945	805	20	33,850	30,995	214	1,226	6,095	11,240	9,835	2,385	2,485	370	...	65
38,845	6,740	...	825,134	753,054	8,515	81,120	164,354	235,575	205,495	57,995	66,990	5,090	...	66
37,445	12,200	680	806,278	746,348	5,250	29,753	158,765	279,805	223,035	49,740	55,095	4,835	...	67
24,885	400	...	499,952	459,927	7,000	61,000	107,690	139,769	119,418	25,050	38,765	1,260	...	68
20,390	2,775	...	477,325	444,060	1,520	18,221	95,479	171,810	136,545	20,485	32,165	1,100	...	69
530	175	...	4,621	3,886	16	159	551	1,162	1,418	580	590	145	...	70
635	235	5	5,322	4,526	8	57	491	1,446	1,678	846	596	200	...	71
3,995	960	...	67,899	62,374	882	4,883	13,302	20,061	17,671	5,575	4,760	765	...	72
4,445	1,580	100	67,318	61,061	624	1,634	10,819	22,404	18,682	6,898	5,047	1,210	...	73
90,965	19,100	...	2,202,495	2,052,275	33,800	194,505	485,320	657,200	536,075	145,375	129,220	21,000	...	74
103,745	32,075	4,250	2,048,012	1,890,300	22,640	55,085	347,820	730,425	553,845	180,485	132,467	25,245	...	75
14,595	2,905	...	285,050	259,740	...	31,850	49,825	77,600	76,190	24,275	23,470	1,840	...	76
9,140	1,435	...	212,369	192,384	...	3,500	48,194	75,295	45,905	19,490	18,075	1,910	...	77
170	85	...	346	231	1	10	20	70	65	65	75	40	...	78
315	185	...	754	514	2	10	35	157	180	130	165	75	...	79
24,990	5,655	...	262,572	245,342	62,157	78,250	33,375	53,655	11,665	6,240	13,395	3,835	...	80
55,170	19,905	...	268,036	240,251	37,500	16,040	20,380	103,016	38,880	24,435	24,255	3,530	...	81
26,610	7,865	...	207,298	176,698	2,545	11,696	30,372	54,332	55,693	22,060	25,135	5,465	...	82
21,232	11,435	175	186,137	156,399	1,708	2,861	25,007	53,190	50,368	23,265	19,123	10,615	...	83
31,510	7,730	...	324,897	285,567	4,165	22,338	53,080	90,976	85,818	29,190	33,240	6,090	...	84

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 5a 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...	1,374	994	12	111	225	201	335	110
2	1950...	4,578	3,557	12	187	682	985	1,105	586
3	number 1954...	2,411	1,721	32	172	405	277	635	200
4	1950...	9,388	7,358	18	446	1,390	2,005	2,255	1,244
5	All cattle and calves.....farms reporting 1954...	10,823	8,858	126	996	2,410	2,616	2,145	565
6	1950...	13,207	10,581	21	692	2,477	3,440	2,850	1,101
7	number 1954...	188,035	176,785	7,113	39,200	55,990	43,672	25,965	4,845
8	1950...	179,176	166,712	765	22,820	50,768	53,635	30,400	8,324
9	Cows, including heifers that have calved.....farms reporting 1954...	9,950	8,285	108	946	2,230	2,466	2,010	525
10	1950...	12,732	10,336	21	662	2,417	3,385	2,795	1,056
11	number 1954...	90,223	85,108	2,632	17,940	27,160	21,911	13,045	2,420
12	1950...	90,390	84,133	225	10,005	25,907	27,765	15,815	4,416
13	Milk cows.....farms reporting 1954...	9,454	7,934	102	911	2,165	2,351	1,910	495
14	1950...	12,402	10,141	21	642	2,382	3,325	2,750	1,021
15	number 1954...	83,047	78,687	1,751	16,765	25,975	20,461	11,610	2,125
16	1950...	87,042	81,175	225	9,675	25,129	26,800	15,085	4,261
17	All hogs and pigs.....farms reporting 1954...	4,471	3,516	49	401	970	1,101	790	205
18	1950...	6,240	5,144	15	376	1,222	1,840	1,325	366
19	number 1954...	76,181	69,641	3,084	15,605	22,775	18,562	8,095	1,520
20	1950...	61,000	56,854	450	7,905	20,318	17,340	8,945	1,896
21	Chickens 4 months old and over..farms reporting 1954...	9,718	7,498	53	815	2,045	2,205	1,810	570
22	1950...	11,828	9,123	10	555	2,082	2,945	2,495	1,036
23	number 1954...	1,194,500	1,056,375	10,535	147,300	349,035	318,230	187,905	43,370
24	1950...	920,269	802,054	1,500	64,170	226,684	266,090	184,585	59,025
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	8,872	7,937	124	982	2,280	2,386	1,760	405
26	1949...	11,402	9,926	21	667	2,417	3,355	2,585	881
27	number 1954...	81,565	78,540	3,876	20,576	23,215	19,608	9,750	1,515
28	1949...	71,005	67,180	1,326	10,963	20,099	20,860	11,285	2,647
29	dollars 1954...	6,264,846	6,103,991	643,213	1,752,670	1,708,585	1,291,523	623,045	84,955
30	1949...	6,431,663	6,166,928	368,353	1,320,465	1,802,761	1,658,665	854,725	161,959
31	Hogs and pigs sold alive.....farms reporting 1954...	3,326	2,871	55	406	850	885	575	100
32	1949...	5,329	4,718	15	376	1,206	1,675	1,165	281
33	number 1954...	75,849	71,574	3,436	18,793	24,735	17,005	6,710	895
34	1949...	78,765	75,384	440	13,640	25,511	23,385	10,795	1,613
35	dollars 1954...	2,893,777	2,781,392	146,240	781,222	1,027,960	589,440	211,460	25,070
36	1949...	2,629,103	2,549,968	14,530	494,485	955,298	751,470	292,560	41,625
37	Chickens sold.....farms reporting 1954...	4,286	3,726	26	520	1,240	1,070	680	190
38	1949...	5,775	4,885	5	340	1,230	1,630	1,265	415
39	dollars 1954...	836,693	798,858	3,648	260,325	282,560	156,915	85,235	10,175
40	1949...	1,075,030	1,007,290	815	204,795	235,930	380,580	152,860	32,310
41	Chicken eggs sold.....farms reporting 1954...	6,146	5,216	41	590	1,575	1,530	1,175	305
42	1949...	7,540	6,435	10	425	1,595	2,160	1,600	645
43	dozens 1954...	6,976,055	6,664,075	60,200	958,580	2,567,540	1,857,850	1,056,930	162,975
44	1949...	6,277,570	5,956,220	13,125	671,925	2,023,490	2,014,480	1,015,765	217,435
45	dollars 1954...	2,376,785	2,272,505	20,910	333,140	883,030	639,290	343,740	52,395
46	1949...	2,601,970	2,475,845	4,820	288,295	843,330	849,080	407,740	82,580
47	Milk sold[2]..... pounds 1954...	503,365,055	492,706,139	20,868,494	130,806,386	178,184,407	109,509,122	47,307,980	6,029,750
48	dollars 1954...	16,332,189	16,034,199	806,384	4,616,810	5,901,215	3,227,155	1,321,980	160,655
49	1949...	14,730,796	14,358,716	50,064	2,484,280	5,289,417	4,274,330	1,923,390	337,235
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	11,772	9,782	129	1,177	2,650	2,991	2,340	495
51	1949...	12,754	10,453	28	712	2,432	3,465	2,780	1,036
52	acres 1954...	220,227	205,007	9,769	45,585	66,170	51,063	28,230	4,190
53	1949...	169,569	154,759	905	22,200	46,354	48,095	28,530	8,675
54	Corn harvested for grain.....farms reporting 1954...	11,287	9,457	129	1,172	2,600	2,906	2,185	465
55	1949...	12,089	10,073	28	687	2,362	3,365	2,670	961
56	acres 1954...	183,748	170,198	8,070	36,865	55,220	43,023	23,395	3,625
57	1949...	135,332	123,107	690	16,125	36,227	38,730	24,025	7,310
58	bushels harvested 1954...	8,277,865	7,854,560	438,690	2,062,995	2,498,540	1,855,730	877,270	121,335
59	1949...	7,317,785	6,792,985	39,525	987,685	2,078,760	2,150,180	1,236,690	300,145
60	bushels sold 1954...	3,359,100	3,232,185	242,625	812,635	1,082,835	709,760	361,650	22,680
61	1949...	1,169,670	1,096,820	16,600	260,220	352,030	296,945	146,215	24,810
62	Winter wheat threshed or combined.....farms reporting 1954...	9,531	8,456	124	1,097	2,500	2,575	1,745	415
63	1949...	9,670	8,610	26	667	2,327	2,985	2,045	560
64	acres 1954...	137,139	128,989	6,716	27,958	41,310	33,015	16,615	3,375
65	1949...	161,666	151,766	1,485	24,635	52,476	44,140	24,100	4,930
66	bushels harvested 1954...	4,244,140	4,052,560	243,275	973,870	1,324,590	959,485	469,125	82,215
67	1949...	4,421,016	4,227,081	48,690	744,895	1,539,256	1,178,855	600,105	115,280
68	bushels sold 1954...	3,758,662	3,607,822	237,457	912,220	1,184,835	832,185	383,685	57,440
69	1949...	3,587,665	3,449,960	46,290	658,400	1,285,810	919,860	460,660	78,940
70	Oats threshed or combined.....farms reporting 1954...	9,495	8,535	142	1,037	2,420	2,606	1,905	425
71	1949...	11,437	9,947	23	682	2,407	3,450	2,560	825
72	acres 1954...	133,472	126,982	6,122	23,905	42,055	33,690	17,695	3,515
73	1949...	160,073	148,893	1,048	19,455	44,105	49,725	27,080	7,480
74	bushels harvested 1954...	4,863,415	4,712,825	274,185	1,034,340	1,649,635	1,147,995	522,425	84,245
75	1949...	5,117,433	4,858,213	43,600	767,540	1,534,388	1,549,715	771,690	191,280
76	bushels sold 1954...	1,435,850	1,404,840	165,650	298,065	448,610	325,130	149,020	18,365
77	1949...	631,955	588,490	2,250	89,855	211,570	175,635	93,325	15,855
78	Vegetables harvested for sale...farms reporting 1954...	1,690	1,330	29	171	270	460	335	65
79	1949...	2,553	1,948	7	106	415	640	625	155
80	dollars 1954...	1,294,895	1,211,015	204,560	362,510	180,975	279,355	166,845	16,770
81	1949...	1,399,740	1,296,860	16,250	180,400	457,420	404,660	205,740	32,390
82	Hay cut.....acres 1954...	203,573	188,283	5,389	33,910	59,170	49,429	33,375	7,010
83	1949...	199,263	178,573	915	21,225	48,543	57,135	37,370	13,385
84	tons 1954[3]..	313,916	295,846	9,463	63,260	96,240	74,168	43,640	9,075

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

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

a sample of farms. See text]

Areas 5a and A—Continued			Area 5b											
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	
220	160	...	1,537	1,272	19	157	346	355	315	80	125	140	...	1
606	415	...	4,078	3,703	25	156	866	1,281	890	485	205	170	...	2
385	305	...	3,071	2,571	52	316	623	730	700	150	245	255	...	3
1,190	840	...	9,087	8,312	113	373	2,020	2,916	1,925	965	440	335	...	4
1,220	740	5	8,742	7,802	124	1,212	2,331	2,300	1,425	410	550	385	5	5
1,591	1,035	...	9,498	8,527	57	588	2,406	2,966	1,720	790	525	445	1	6
8,835	2,285	130	197,099	190,624	7,457	46,584	68,183	45,895	18,795	3,710	4,790	1,445	240	7
9,409	3,055	...	166,096	160,968	4,116	20,092	58,005	50,930	20,410	7,415	3,525	1,480	123	8
1,050	610	5	8,111	7,341	103	1,137	2,251	2,135	1,340	375	470	295	5	9
1,471	925	...	9,128	8,257	52	568	2,331	2,886	1,655	765	490	380	1	10
3,925	1,130	60	91,324	88,524	2,900	21,664	31,985	21,285	8,895	1,795	2,090	610	100	11
4,697	1,560	...	79,816	77,492	1,558	9,510	27,485	24,944	10,335	3,660	1,620	645	59	12
965	550	5	7,719	7,014	102	1,117	2,185	2,040	1,230	340	435	265	5	13
1,401	860	...	8,827	8,021	47	567	2,256	2,826	1,615	710	460	345	1	14
3,300	1,000	60	85,663	83,183	2,784	20,654	30,255	20,090	7,895	1,505	1,875	505	100	15
4,437	1,430	...	76,277	74,133	1,293	9,121	26,337	24,177	9,905	3,300	1,505	580	59	16
625	325	5	2,746	2,410	38	392	810	675	380	115	185	145	6	17
741	355	...	3,520	3,119	15	232	846	1,151	635	240	235	165	1	18
4,795	1,370	375	26,428	24,387	572	5,935	8,110	5,885	3,285	600	945	690	406	19
3,271	875	...	21,513	19,946	146	3,078	7,096	5,556	2,975	1,095	1,000	530	37	20
1,230	985	5	7,125	5,945	64	846	1,720	1,745	1,125	445	570	605	5	21
1,565	1,140	...	8,385	7,315	37	441	2,046	2,541	1,475	775	560	510	...	22
82,765	53,610	1,750	974,337	906,402	70,502	186,390	273,185	222,025	121,705	32,595	40,325	26,610	1,000	23
79,030	39,185	...	757,030	708,130	4,280	86,555	230,200	238,570	101,775	46,750	31,370	17,530	...	24
740	190	5	7,912	7,352	94	1,182	2,261	2,160	1,310	345	425	130	5	25
1,150	325	1	8,568	8,027	52	588	2,396	2,841	1,545	605	365	175	1	26
2,635	350	40	74,530	72,660	4,174	18,848	24,698	16,675	7,080	1,185	1,525	215	130	27
3,320	490	15	65,669	64,294	6,662	8,391	21,757	18,009	7,350	2,125	1,070	270	35	28
143,760	15,455	1,640	5,908,026	5,789,041	485,448	1,721,670	1,838,208	1,194,590	471,340	77,785	100,050	9,310	9,625	29
236,140	26,255	2,340	6,131,042	6,036,472	995,791	936,333	2,015,406	1,453,397	512,930	122,615	78,850	12,420	3,300	30
365	85	5	1,465	1,344	28	276	445	325	225	45	80	35	6	31
491	120	...	2,506	2,315	16	207	631	811	465	185	145	45	1	32
3,320	700	255	23,284	22,162	977	5,375	7,030	5,990	2,485	305	625	230	267	33
2,876	505	...	22,671	21,361	80	3,399	6,920	6,322	3,450	1,190	970	110	230	34
88,725	13,925	9,735	770,776	736,514	39,249	208,030	241,795	170,010	67,485	9,945	16,520	6,055	11,687	35
70,635	8,500	...	703,375	667,750	3,640	130,729	245,655	174,901	90,465	22,360	23,105	3,160	9,360	36
310	250	...	2,396	2,171	36	415	690	560	365	105	110	110	5	37
625	265	...	3,066	2,746	10	230	880	966	415	245	205	115	...	38
26,895	10,940	...	613,322	594,017	148,067	212,155	94,245	89,020	42,595	7,935	13,305	5,140	860	39
54,875	12,865	...	427,865	401,645	415	94,605	145,865	100,790	45,675	14,295	21,055	5,165	...	40
500	425	5	4,847	4,352	46	701	1,350	1,215	730	310	285	210	...	41
745	360	...	5,628	5,193	26	346	1,520	1,856	945	500	265	170	...	42
217,230	80,750	14,000	6,664,535	6,452,160	805,090	1,443,780	2,021,695	1,415,965	611,605	154,025	167,145	45,230	...	43
277,495	43,855	...	5,180,660	5,027,625	24,315	746,875	1,818,300	1,719,930	536,070	182,135	118,810	34,225	...	44
72,520	25,460	6,300	2,405,192	2,331,517	359,623	528,064	688,835	486,160	212,550	56,285	58,360	15,315	...	45
108,390	17,735	...	2,149,630	2,089,575	9,985	303,360	763,605	717,975	221,115	73,535	46,810	13,245	...	46
9,374,552	562,924	721,440	547,742,566	542,200,352	24,724,987	162,819,307	205,453,043	111,818,023	32,306,010	5,078,982	4,839,273	312,941	390,000	47
259,230	12,630	26,130	17,559,160	17,406,255	841,925	5,567,810	6,588,095	3,375,720	904,540	128,165	130,510	7,395	15,000	48
351,440	20,640	...	13,866,168	13,737,708	349,875	2,492,626	5,821,234	3,727,933	1,103,885	242,155	107,385	9,275	11,800	49
1,395	590	5	7,952	7,257	129	1,272	2,276	2,155	1,175	250	420	270	5	50
1,525	770	6	7,313	6,667	47	523	2,091	2,191	1,225	590	400	245	1	51
12,280	2,740	200	126,115	121,800	7,795	32,900	39,745	29,195	10,775	1,390	2,745	1,370	200	52
11,245	3,505	60	69,342	66,009	2,223	9,010	23,518	18,713	9,040	3,505	2,365	910	58	53
1,330	495	5	6,386	5,856	124	1,151	1,826	1,635	945	175	315	210	5	54
1,330	680	6	5,311	4,740	31	428	1,506	1,425	895	455	355	215	1	55
11,145	2,265	140	79,904	76,679	6,119	21,045	23,705	17,480	7,425	905	2,130	955	140	56
9,455	2,710	60	37,254	34,529	863	4,740	11,166	9,240	5,925	2,595	1,900	800	25	57
363,070	53,235	7,000	3,252,195	3,180,015	347,090	1,011,460	936,315	626,700	235,330	23,120	52,230	16,450	3,500	58
429,840	92,360	2,600	1,970,005	1,839,675	46,900	287,790	615,570	502,790	270,875	115,750	94,650	33,280	2,400	59
119,865	7,050	...	1,434,310	1,408,290	207,060	525,215	345,175	239,185	87,030	4,625	24,145	1,875	...	60
69,085	3,465	300	212,390	206,180	7,375	60,510	72,310	43,210	18,180	4,595	5,130	1,080	...	61
855	220	...	8,308	7,822	130	1,282	2,425	2,290	1,435	260	370	110	6	62
880	180	...	8,547	8,127	40	616	2,481	2,930	1,590	470	330	90	...	63
7,135	1,015	...	148,666	144,803	6,938	36,760	47,450	35,120	16,345	2,190	3,050	685	128	64
8,835	1,065	...	164,461	160,566	2,691	22,930	58,585	51,290	20,560	4,510	3,415	480	...	65
174,525	17,055	...	4,860,535	4,757,190	269,010	1,353,440	1,524,300	1,079,510	475,710	55,220	84,095	14,930	4,320	66
179,185	14,750	...	4,692,858	4,610,653	89,580	739,655	1,733,318	1,432,465	519,400	96,235	76,160	6,045	...	67
143,320	7,520	...	4,341,754	4,258,625	258,390	1,258,700	1,355,185	935,115	408,435	42,800	67,890	11,175	4,064	68
131,340	6,365	...	3,800,135	3,738,625	68,202	663,430	1,439,063	1,110,875	399,705	57,350	58,570	2,940	...	69
795	160	5	8,383	7,878	105	1,227	2,401	2,450	1,410	285	375	125	5	70
1,160	330	...	8,777	8,196	57	547	2,306	2,956	1,625	705	415	165	1	71
5,570	745	175	144,553	140,883	3,476	31,042	48,935	39,130	15,995	2,305	2,940	640	90	72
9,205	1,975	...	131,325	126,535	2,832	12,157	41,216	43,030	20,140	7,160	3,590	1,120	80	73
125,800	17,790	7,000	6,282,830	6,170,545	197,910	1,601,190	2,191,295	1,543,650	567,070	69,430	91,590	14,295	6,400	74
215,340	43,880	...	4,234,351	4,117,104	107,950	470,565	1,440,990	1,351,514	561,465	184,620	91,060	25,300	887	75
27,040	3,970	...	1,702,020	1,666,760	62,000	460,645	520,355	426,795	186,475	10,490	32,260	3,000	...	76
40,320	3,145	...	550,520	524,020	15,850	114,650	149,020	160,295	60,055	24,150	21,720	4,780	...	77
245	115	...	733	628	33	115	175	165	125	15	50	50	5	78
430	175	...	937	836	1	80	250	230	155	120	70	30	1	79
73,035	10,845	...	418,970	397,200	73,720	128,715	96,235	71,940	24,260	2,330	8,210	2,600	10,960	80
89,555	13,325	...	376,817	353,077	1,947	49,145	176,265	73,505	35,340	16,875	15,870	2,370	5,500	81
12,770	2,370	150	201,300	192,607	4,414	39,763	65,455	53,405	24,430	5,140	6,500	1,590	603	82
16,165	4,490	35	184,818	177,323	3,857	17,461	56,655	58,840	29,315	11,195	4,955	2,390	150	83
15,575	2,270	225	336,725	326,020	8,615	75,555	114,350	86,700	34,105	6,695	7,985	1,820	900	84

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 6a, B, and C							
		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...	1,691	1,296	25	150	246	415	330	130
2	1950...	4,476	3,371	9	120	692	1,235	940	375
3	number 1954...	3,415	2,700	30	365	400	1,000	650	235
4	1950...	9,158	7,248	26	290	1,437	2,630	1,965	900
5	All cattle and calves.....farms reporting 1954...	8,379	6,554	63	735	1,631	2,125	1,580	420
6	1950...	9,940	7,450	38	375	1,642	2,620	2,095	680
7	number 1954...	147,596	137,571	3,654	29,960	43,447	38,375	18,870	3,265
8	1950...	142,144	130,419	1,832	12,890	42,247	43,610	25,105	4,735
9	Cows, including heifers that have calved.....farms reporting 1954...	7,484	6,079	53	675	1,551	2,035	1,400	365
10	1950...	9,394	7,209	32	345	1,622	2,570	2,005	635
11	number 1954...	73,341	69,261	1,398	14,910	22,178	19,980	9,100	1,695
12	1950...	73,207	67,877	875	6,445	22,137	22,950	12,790	2,680
13	Milk cows.....farms reporting 1954...	7,118	5,848	52	650	1,516	1,990	1,305	335
14	1950...	9,199	7,114	32	335	1,597	2,545	1,980	625
15	number 1954...	69,633	66,218	1,355	14,300	21,513	19,205	8,250	1,595
16	1950...	71,557	66,582	875	6,360	21,807	22,575	12,370	2,595
17	All hogs and pigs.....farms reporting 1954...	3,507	2,732	46	370	761	780	675	100
18	1950...	3,659	2,939	7	240	772	1,000	735	185
19	number 1954...	61,077	55,427	2,038	10,510	16,539	14,490	11,165	685
20	1950...	44,234	40,659	109	7,840	15,215	10,625	5,800	1,070
21	Chickens 4 months old and over..farms reporting 1954...	8,247	5,867	71	655	1,381	1,935	1,405	420
22	1950...	9,216	6,496	34	335	1,407	2,295	1,780	645
23	number 1954...	2,268,778	2,082,508	48,090	535,740	610,438	547,650	294,485	46,105
24	1950...	1,236,284	1,090,639	24,746	117,340	348,453	371,340	183,525	45,235
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	6,829	6,054	73	735	1,571	2,000	1,395	280
26	1949...	8,355	7,025	32	350	1,648	2,545	1,915	535
27	number 1954...	60,964	58,059	2,029	14,235	17,205	15,990	7,655	945
28	1949...	57,429	54,094	1,205	5,875	18,059	18,330	8,890	1,735
29	dollars 1954...	3,812,545	3,629,155	242,780	945,865	982,550	908,555	503,280	46,125
30	1949...	4,462,642	4,239,662	177,915	696,025	1,329,442	1,328,885	622,250	85,145
31	Hogs and pigs sold alive.....farms reporting 1954...	2,708	2,358	47	385	666	685	510	65
32	1949...	3,332	2,882	1	210	766	995	715	195
33	number 1954...	66,441	62,496	3,001	14,195	18,250	16,280	9,460	1,310
34	1949...	54,360	51,740	70	10,975	17,560	14,655	7,355	1,125
35	dollars 1954...	2,246,849	2,150,814	101,564	607,940	637,495	486,215	294,380	23,220
36	1949...	1,701,345	1,630,800	2,800	289,350	640,410	449,375	219,120	29,745
37	Chickens sold.....farms reporting 1954...	4,477	3,792	47	510	1,100	1,245	730	160
38	1949...	5,100	4,175	24	255	1,041	1,630	950	275
39	dollars 1954...	1,569,460	1,506,630	34,800	383,130	447,270	452,490	169,255	19,685
40	1949...	1,847,440	1,747,865	260,310	278,610	530,880	456,670	183,270	38,125
41	Chicken eggs sold.....farms reporting 1954...	5,788	4,663	62	570	1,256	1,490	1,010	275
42	1949...	6,471	5,241	24	305	1,227	1,900	1,385	400
43	dozens 1954...	19,344,610	18,596,480	341,995	6,402,675	5,972,395	3,863,825	1,781,725	233,865
44	1949...	12,786,705	12,299,315	319,390	1,885,440	4,401,745	3,954,200	1,506,620	231,920
45	dollars 1954...	6,637,419	6,383,274	150,321	2,190,940	2,067,878	1,297,395	598,835	77,905
46	1949...	5,418,788	5,222,183	139,385	803,280	1,895,213	1,662,885	632,430	88,990
47	Milk sold[2]..... pounds 1954...	425,041,875	417,418,665	11,190,453	108,003,982	148,317,312	107,154,964	37,491,311	5,260,643
48	dollars 1954...	14,781,285	14,556,630	406,770	4,097,440	5,313,955	3,507,170	1,093,490	137,805
49	1949...	14,100,534	13,831,394	270,040	1,844,495	5,276,619	4,414,860	1,751,625	273,755
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	8,834	7,204	93	865	1,781	2,325	1,735	405
51	1949...	9,613	7,393	25	395	1,703	2,635	2,030	605
52	acres 1954...	150,650	139,840	3,875	31,210	41,955	37,925	21,540	3,335
53	1949...	136,909	123,164	1,749	13,865	39,035	40,855	22,630	5,030
54	Corn harvested for grain.....farms reporting 1954...	8,479	6,989	93	850	1,746	2,250	1,660	390
55	1949...	9,218	7,158	25	390	1,683	2,555	1,940	565
56	acres 1954...	121,240	111,590	3,230	24,800	31,800	30,320	18,445	2,995
57	1949...	103,719	91,639	1,386	10,200	27,868	29,935	17,975	4,275
58	bushels harvested 1954...	5,156,270	4,857,765	159,190	1,305,545	1,417,540	1,226,525	649,695	99,270
59	1949...	5,136,875	4,699,915	67,515	602,385	1,514,430	1,519,425	841,520	154,640
60	bushels sold 1954...	1,547,940	1,454,690	36,270	419,075	403,755	371,955	184,130	39,505
61	1949...	465,915	400,005	14,465	46,425	138,665	120,500	64,105	15,845
62	Winter wheat threshed or combined.....farms reporting 1954...	5,859	5,203	63	670	1,360	1,725	1,145	240
63	1949...	6,682	5,717	31	340	1,436	2,195	1,380	335
64	acres 1954...	68,145	63,400	1,195	13,265	19,140	18,165	10,060	1,575
65	1949...	90,946	82,356	1,104	7,975	26,542	29,690	14,385	2,660
66	bushels harvested 1954...	1,810,395	1,703,680	38,925	379,660	522,785	475,230	257,470	29,610
67	1949...	1,984,280	1,826,125	31,280	193,025	632,885	626,345	297,495	45,095
68	bushels sold 1954...	1,401,795	1,324,290	36,990	322,910	415,370	348,725	184,670	15,625
69	1949...	1,185,640	1,081,210	27,730	126,770	382,315	364,470	159,380	20,545
70	Oats threshed or combined.....farms reporting 1954...	6,734	6,124	83	795	1,641	2,000	1,320	285
71	1949...	7,623	6,558	25	380	1,583	2,415	1,695	460
72	acres 1954...	97,081	92,651	2,296	20,480	29,910	25,530	12,320	2,115
73	1949...	102,397	94,697	857	10,140	30,945	32,690	16,680	3,385
74	bushels harvested 1954...	3,523,385	3,399,870	110,850	854,440	1,133,420	879,150	371,490	50,520
75	1949...	3,830,955	3,621,790	36,440	449,490	1,278,975	1,197,855	558,195	100,835
76	bushels sold 1954...	647,920	617,160	24,500	174,970	176,505	142,715	84,825	13,645
77	1949...	240,630	217,425	3,400	17,675	45,450	95,875	45,290	9,735
78	Vegetables harvested for sale...farms reporting 1954...	1,576	1,206	51	145	265	395	275	75
79	1949...	1,993	1,398	28	100	305	495	315	155
80	dollars 1954...	3,641,680	3,564,995	1,140,875	964,825	717,975	536,605	187,735	16,980
81	1949...	3,058,506	2,939,396	681,666	487,570	905,120	644,855	182,905	37,280
82	Hay cut.....acres 1954...	158,640	144,795	4,175	30,235	39,935	41,800	23,370	5,280
83	1949...	150,879	133,014	1,471	12,725	37,468	44,825	28,710	7,815
84	tons 1954[3]..	260,583	242,673	7,460	53,645	71,988	67,595	35,300	6,685

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

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

a sample of farms. See text]

Areas 6a, B, and C—Continued			Area 6b											
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	
165	230	...	1,092	782	41	131	145	180	190	95	145	165	...	1
420	680	5	2,170	1,743	28	90	285	510	545	285	220	200	7	2
370	345	...	2,030	1,445	78	382	265	260	300	160	200	385	...	3
720	1,180	10	3,875	3,135	80	205	510	950	945	445	385	335	20	4
965	855	5	3,790	2,855	68	417	710	685	665	310	495	440	...	5
1,280	1,210	...	4,518	3,391	14	211	691	1,020	1,075	380	595	525	7	6
6,625	3,090	310	45,150	41,455	1,694	10,806	13,205	8,440	5,580	1,730	2,405	1,290	...	7
7,995	3,730	...	43,976	39,631	1,312	5,872	10,842	11,140	8,635	1,830	2,290	1,300	755	8
770	630	5	3,274	2,514	42	352	655	625	565	275	400	360	...	9
1,125	1,060	...	4,243	3,261	14	211	646	990	1,050	350	535	440	7	10
2,775	1,115	190	21,294	19,799	536	4,463	6,740	4,300	2,745	1,015	960	535	...	11
3,540	1,790	...	22,449	20,268	535	2,590	5,498	5,795	4,850	1,000	1,140	640	401	12
680	585	5	3,083	2,388	32	336	605	600	545	270	365	330	...	13
1,105	980	...	4,077	3,160	14	200	616	980	1,010	340	490	420	7	14
2,205	1,020	190	19,628	18,278	402	4,191	6,085	4,135	2,520	945	865	485	...	15
3,360	1,615	...	21,223	19,227	529	2,390	5,123	5,695	4,530	960	985	610	401	16
430	340	5	2,375	1,795	38	302	450	415	425	165	310	270	...	17
410	310	...	2,491	1,951	24	116	471	615	570	155	345	195	...	18
3,900	1,390	360	42,400	38,445	1,004	12,741	12,915	5,850	4,470	1,465	2,590	1,365	...	19
2,435	1,140	...	31,292	27,877	966	2,365	10,086	8,290	5,065	1,105	2,645	770	...	20
1,145	1,230	5	4,416	2,951	50	361	585	725	805	425	780	685	...	21
1,275	1,435	10	5,470	3,813	7	190	721	1,065	1,295	535	960	685	12	22
120,135	65,510	625	433,975	354,090	4,705	66,040	98,300	74,560	76,105	34,380	49,285	30,600	...	23
93,755	51,420	470	348,021	271,833	238	24,720	61,285	81,160	74,925	29,505	50,465	23,645	2,078	24
590	180	5	2,565	2,245	53	362	625	525	480	200	235	85	...	25
910	420	...	3,192	2,750	28	191	576	855	845	255	300	130	12	26
2,445	330	130	18,822	17,802	1,381	4,741	5,505	3,275	2,215	685	915	105	...	27
2,760	575	...	17,386	16,301	1,103	2,700	4,628	4,120	3,060	690	670	155	260	28
163,955	13,935	5,500	1,624,275	1,561,100	194,275	582,115	404,490	215,030	131,580	33,610	55,905	7,270	...	29
192,280	30,700	...	1,543,390	1,466,749	221,650	329,570	399,425	275,064	198,315	42,725	48,990	8,230	19,421	30
255	90	5	1,745	1,475	38	267	420	335	295	120	175	95	...	31
340	110	...	2,135	1,805	24	121	445	570	490	155	235	95	...	32
2,875	770	300	46,103	43,908	2,475	14,988	14,510	6,345	4,740	850	1,655	540	...	33
2,305	315	...	40,347	38,047	2,169	5,558	13,675	10,670	4,645	1,330	1,890	410	...	34
68,780	15,255	12,000	1,825,101	1,763,576	77,315	566,491	541,480	428,955	121,045	28,290	53,255	8,270	...	35
63,655	6,890	...	1,336,835	1,272,430	31,320	228,650	479,775	353,350	145,810	33,525	55,430	8,975	...	36
430	250	5	1,502	1,142	16	166	265	285	275	135	240	120	...	37
565	360	...	2,118	1,616	...	105	356	500	495	160	335	160	7	38
50,140	12,390	300	285,128	256,953	2,687	110,126	43,235	40,155	48,130	12,620	22,420	5,755	...	39
79,435	20,140	...	334,019	278,438	...	25,685	101,533	76,610	58,765	15,845	43,620	5,705	6,256	40
650	470	5	2,507	1,912	16	236	390	485	505	280	380	215	...	41
760	465	5	3,168	2,432	6	145	476	735	755	315	440	290	6	42
639,760	101,120	7,250	2,242,735	2,006,740	28,080	543,075	599,810	401,615	300,840	133,320	205,180	30,815	...	43
418,870	67,020	1,500	2,404,097	2,067,842	442	430,465	494,825	587,600	419,430	135,080	240,730	35,025	60,500	44
218,020	33,625	2,500	836,326	751,471	10,911	201,445	216,465	161,970	109,995	50,685	72,140	12,715	...	45
169,090	26,910	605	1,006,452	857,034	204	193,870	192,870	246,730	173,610	49,750	104,970	14,225	30,223	46
6,655,564	417,646	550,000	104,030,117	101,890,166	3,407,269	28,038,655	37,566,187	20,436,106	9,884,917	2,557,032	1,963,215	176,736	...	47
192,625	12,030	20,000	3,583,310	3,521,680	120,385	1,070,350	1,283,480	673,290	313,005	61,170	57,555	4,075	...	48
250,545	18,595	...	3,551,254	3,400,474	174,914	584,150	973,645	986,615	600,455	80,695	70,535	5,880	74,365	49
980	645	5	4,922	3,492	75	437	800	865	915	400	840	590	...	50
1,270	945	5	4,829	3,577	20	226	731	1,035	1,155	410	720	525	7	51
7,650	2,880	280	84,574	76,359	4,154	19,190	23,080	15,760	10,960	3,215	6,280	1,935	...	52
9,555	4,175	15	64,340	56,270	1,855	7,925	16,285	15,190	11,550	3,465	5,025	2,445	600	53
905	580	5	4,727	3,387	75	437	785	835	880	375	800	540	...	54
1,190	865	5	4,659	3,482	20	211	706	1,030	1,115	400	680	490	7	55
6,930	2,535	185	79,019	71,164	3,889	17,530	21,515	14,985	10,345	2,900	6,120	1,735	...	56
8,395	3,675	10	57,341	50,025	1,480	6,810	14,255	13,860	10,285	3,335	4,600	2,320	396	57
231,340	54,665	12,500	3,536,930	3,279,805	213,950	936,850	1,001,105	637,845	391,770	98,285	209,735	47,390	...	58
326,430	110,030	500	2,145,960	1,933,470	67,100	295,850	594,350	530,755	360,330	85,085	137,860	54,040	20,590	59
89,225	4,025	...	1,644,485	1,548,315	122,180	444,960	434,075	339,690	180,075	27,335	90,825	5,345	...	60
55,255	10,655	...	490,846	452,071	19,901	83,900	174,590	92,795	63,485	17,400	32,050	4,725	2,000	61
505	150	1	2,152	1,932	39	323	540	470	440	120	180	40	...	62
725	240	...	2,399	2,057	35	156	456	605	630	175	255	85	2	63
4,010	730	5	28,598	27,138	916	8,272	8,430	4,940	3,865	715	1,340	120	...	64
7,200	1,390	...	39,040	36,360	1,621	5,339	12,285	8,995	6,360	1,760	2,175	425	80	65
93,835	12,770	110	733,101	702,671	26,196	222,040	221,090	129,240	89,070	15,035	28,185	2,245	...	66
139,795	18,360	...	960,822	901,367	52,087	158,210	305,955	212,555	133,325	39,235	51,290	6,735	1,430	67
74,590	2,915	...	591,830	569,565	21,321	185,794	188,330	102,325	64,650	7,145	21,675	590	...	68
96,960	7,470	...	710,220	674,170	49,690	130,330	239,430	153,980	85,805	14,935	33,490	1,180	1,380	69
490	115	5	2,345	2,070	38	322	580	520	450	160	210	65	...	70
725	340	...	2,576	2,254	17	191	541	710	655	140	200	115	7	71
3,570	730	130	32,024	30,424	874	7,795	11,250	6,190	3,275	1,040	1,355	245	...	72
5,650	2,050	...	33,194	30,992	870	4,377	10,065	8,905	5,665	1,110	1,335	545	322	73
103,150	11,365	9,000	1,030,513	988,228	34,018	286,825	365,900	183,420	93,685	24,380	36,135	6,150	...	74
165,755	43,410	...	1,037,439	981,864	27,269	179,030	315,250	278,870	142,605	38,840	29,645	12,200	13,730	75
28,710	2,050	...	300,545	287,885	12,300	83,290	105,900	55,885	26,360	4,150	12,660	...	...	76
20,690	2,515	...	187,900	176,840	11,400	47,400	60,800	27,970	26,270	3,000	7,155	3,625	280	77
225	140	5	3,407	2,617	117	405	490	700	620	285	540	250	...	78
445	150	...	2,980	2,323	28	170	465	730	710	220	455	195	7	79
62,270	9,900	4,515	3,090,000	2,945,980	344,615	964,895	644,380	568,735	352,440	70,915	124,200	19,820	...	80
106,395	12,715	...	2,166,068	1,979,240	94,915	411,025	599,615	490,195	326,045	57,445	108,600	20,305	57,923	81
9,790	3,645	410	50,856	46,166	1,866	10,970	15,165	9,235	6,430	2,500	3,165	1,525	...	82
12,040	5,750	75	47,236	41,345	1,143	5,047	10,545	11,850	10,830	1,930	2,995	2,640	256	83
13,800	3,620	490	80,563	74,848	3,426	20,157	25,875	13,540	8,860	2,990	4,030	1,685	...	84

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 7, D, and E							
		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...	3,082	2,357	7	395	610	575	570	200
2	1950...	6,811	5,190	48	356	1,136	1,680	1,315	655
3	number 1954...	6,920	5,199	24	870	1,335	1,335	1,205	430
4	1950...	16,267	12,836	169	948	3,044	4,010	3,320	1,345
5	All cattle and calves.....farms reporting 1954...	16,594	13,546	111	2,090	4,090	3,665	2,895	695
6	1950...	19,018	14,992	108	913	3,641	5,195	3,750	1,385
7	number 1954...	356,490	336,844	10,252	99,802	118,155	68,040	33,940	6,655
8	1950...	311,102	289,084	8,605	38,841	98,813	92,310	40,980	9,535
9	Cows, including heifers that have calved.....farms reporting 1954...	14,806	12,594	110	1,994	3,890	3,415	2,565	620
10	1950...	18,241	14,550	101	898	3,606	5,040	3,600	1,305
11	number 1954...	166,406	159,561	3,749	46,657	57,925	32,920	15,055	3,255
12	1950...	153,353	143,002	2,980	17,803	49,049	46,990	21,210	4,970
13	Milk co...farms reporting 1954...	13,668	11,712	103	1,919	3,690	3,160	2,275	565
14	1950...	17,514	14,158	100	868	3,540	4,940	3,485	1,225
15	number 1954...	150,958	145,411	3,184	43,532	54,015	29,205	12,755	2,720
16	1950...	144,181	134,906	2,523	16,743	46,450	44,365	20,270	4,555
17	All hogs and pigs.....farms reporting 1954...	7,271	5,889	50	1,109	1,805	1,570	1,125	230
18	1950...	10,083	8,077	41	586	2,135	2,875	1,840	600
19	number 1954...	175,516	161,732	7,456	50,646	54,770	31,705	15,380	1,775
20	1950...	149,484	134,969	2,232	22,172	46,320	42,355	17,840	4,050
21	Chickens 4 months old and over..farms reporting 1954...	14,033	10,296	58	1,423	2,850	2,760	2,455	750
22	1950...	17,265	12,759	58	671	2,795	4,380	3,445	1,410
23	number 1954...	1,711,652	1,462,760	8,095	256,835	482,885	408,625	250,820	55,500
24	1950...	1,311,627	1,110,000	24,035	91,135	302,695	364,160	250,590	77,385
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	13,804	12,572	112	2,030	4,110	3,370	2,425	525
26	1949...	16,073	14,027	78	898	3,616	4,985	3,395	1,055
27	number 1954...	135,087	130,074	5,619	39,905	43,785	25,080	13,635	2,050
28	1949...	123,239	117,118	6,630	18,570	39,188	33,805	15,345	3,580
29	dollars 1954...	11,043,471	10,677,972	926,349	3,528,668	3,224,395	1,843,635	1,041,220	113,705
30	1949...	11,796,049	11,294,997	1,229,305	2,225,641	3,628,546	2,758,615	1,204,410	248,480
31	Hogs and pigs sold alive.....farms reporting 1954...	6,090	5,324	46	1,083	1,695	1,380	990	130
32	1949...	9,293	7,957	56	616	2,135	2,865	1,830	455
33	number 1954...	179,424	169,640	8,241	57,614	57,605	30,130	14,730	1,320
34	1949...	187,730	175,627	3,528	31,804	59,790	52,845	23,515	4,145
35	dollars 1954...	7,072,249	6,744,098	418,161	2,368,007	2,358,875	1,080,625	479,805	38,625
36	1949...	6,625,572	6,256,464	143,395	1,271,024	2,144,355	1,869,050	718,355	110,285
37	Chickens sold.....farms reporting 1954...	6,035	5,039	29	765	1,520	1,400	1,050	275
38	1949...	8,027	6,536	36	425	1,615	2,300	1,605	555
39	dollars 1954...	1,351,081	1,219,825	197,150	259,645	366,565	243,950	134,625	17,890
40	1949...	1,488,846	1,328,426	103,036	117,595	381,555	427,305	246,785	52,100
41	Chicken eggs sold.....farms reporting 1954...	8,539	6,898	32	971	1,965	1,900	1,535	495
42	1949...	10,310	8,489	43	506	2,015	2,940	2,185	800
43	dozens 1954...	10,453,558	9,698,835	101,985	1,909,700	3,498,965	2,541,110	1,341,635	305,440
44	1949...	8,959,857	8,282,690	403,845	824,425	2,659,280	2,703,040	1,408,575	283,525
45	dollars 1954...	3,841,349	3,545,146	51,235	719,056	1,242,455	917,775	503,020	111,605
46	1949...	3,924,174	3,635,030	162,152	367,903	1,186,240	1,185,090	614,625	119,020
47	Milk sold[2]..... pounds 1954...	1,000,211,351	983,667,411	31,296,470	349,423,189	375,221,539	166,569,914	53,237,018	7,869,281
48	dollars 1954...	34,198,997	33,646,350	1,141,925	12,616,775	12,841,410	5,300,725	1,542,500	203,015
49	1949...	29,302,986	28,614,361	905,872	5,026,939	11,196,850	8,524,885	2,622,875	336,940
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	17,450	14,652	122	2,205	4,290	4,110	3,300	625
51	1949...	19,014	15,053	69	928	3,676	5,260	3,830	1,290
52	acres 1954...	421,461	397,783	11,263	118,255	135,900	81,215	45,150	6,000
53	1949...	353,279	321,635	5,243	42,472	108,670	103,210	50,545	11,495
54	Corn harvested for grain.....farms reporting 1954...	16,964	14,291	121	2,185	4,230	3,960	3,190	605
55	1949...	18,484	14,743	64	908	3,621	5,160	3,735	1,255
56	acres 1954...	348,190	326,768	9,524	95,329	108,395	68,415	39,945	5,160
57	1949...	285,093	256,454	3,781	31,843	84,355	81,650	44,425	10,400
58	bushels harvested 1954...	15,960,970	15,214,875	593,960	4,769,385	5,073,425	2,998,310	1,608,470	171,325
59	1949...	15,629,799	14,290,430	232,045	1,868,005	4,782,705	4,599,735	2,319,595	488,345
60	bushels sold 1954...	6,293,830	6,034,835	154,415	1,968,920	1,908,590	1,293,555	656,785	52,570
61	1949...	2,261,811	2,060,716	5,006	299,630	729,160	647,970	321,380	57,570
62	Winter wheat threshed or combined.....farms reporting 1954...	14,151	12,327	103	2,044	3,710	3,440	2,615	415
63	1949...	15,119	12,906	62	858	3,406	4,615	3,095	870
64	acres 1954...	228,519	214,550	4,674	58,081	71,705	47,400	29,120	3,570
65	1949...	286,250	264,942	2,975	32,295	90,467	85,750	44,005	9,450
66	bushels harvested 1954...	6,690,531	6,341,931	165,791	1,815,620	2,100,480	1,370,340	798,045	91,655
67	1949...	7,311,295	6,865,090	120,295	913,775	2,419,755	2,164,740	1,041,350	205,175
68	bushels sold 1954...	5,825,965	5,545,721	161,088	1,620,733	1,837,390	1,182,230	671,895	72,385
69	1949...	5,511,211	5,202,896	109,636	729,955	1,884,765	1,592,095	761,635	124,810
70	Oats threshed or combined.....farms reporting 1954...	14,629	13,041	106	2,080	4,070	3,650	2,670	465
71	1949...	16,784	14,353	69	908	3,611	5,080	3,580	1,105
72	acres 1954...	257,914	245,588	5,178	69,015	86,840	53,040	27,635	3,880
73	1949...	287,127	266,363	2,737	32,656	87,405	86,790	45,315	11,460
74	bushels harvested 1954...	10,585,148	10,192,105	249,700	3,101,345	3,667,425	2,069,100	983,590	120,945
75	1949...	9,742,341	9,214,751	136,690	1,279,731	3,198,820	2,878,960	1,424,930	295,620
76	bushels sold 1954...	2,657,115	2,536,300	75,100	784,290	820,375	523,415	298,735	34,385
77	1949...	1,013,076	935,646	...	94,286	335,285	285,850	182,100	38,125
78	Vegetables harvested for sale...farms reporting 1954...	850	647	32	115	160	175	120	45
79	1949...	1,449	1,050	34	91	220	295	285	125
80	dollars 1954...	2,253,256	2,117,115	963,300	624,970	293,825	165,855	63,825	5,340
81	1949...	2,707,857	2,491,135	1,274,470	374,870	391,925	260,160	154,665	35,045
82	Hay cut.....acres 1954...	409,285	381,968	7,728	108,415	129,260	80,965	47,255	8,345
83	1949...	360,729	324,705	7,366	35,759	105,325	103,415	56,420	16,420
84	tons 1954[3]..	651,445	615,984	17,009	181,100	213,375	124,635	69,440	10,425

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

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

a sample of farms. See text]

Areas 7, D, and E—Continued			Areas 8 and F											
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	
410	310	5	2,300	1,680	52	208	415	455	370	180	270	350	...	1
850	765	6	5,397	3,929	40	282	987	1,195	870	555	665	795	8	2
800	775	146	5,042	3,472	127	415	825	905	780	420	715	855	...	3
1,880	1,345	206	12,790	9,216	183	970	2,218	2,565	2,155	1,125	1,740	1,770	64	4
1,805	1,230	13	9,310	7,018	117	1,000	1,970	1,900	1,470	561	1,070	1,210	12	5
2,310	1,710	6	11,665	8,393	107	684	2,252	2,635	1,820	895	1,525	1,735	12	6
13,120	4,495	2,031	169,968	158,289	11,753	43,823	51,290	30,420	17,275	3,728	6,165	4,455	1,059	7
15,220	5,225	1,573	169,961	155,685	8,880	26,406	55,039	40,290	19,395	5,675	7,800	4,825	1,651	8
1,380	825	7	8,148	6,286	86	869	1,835	1,725	1,290	481	860	990	12	9
2,120	1,565	6	11,080	8,078	102	649	2,177	2,555	1,735	860	1,430	1,560	12	10
4,520	1,395	930	81,178	76,528	3,084	20,881	27,745	15,745	7,375	1,698	2,330	1,820	500	11
6,935	2,575	841	89,041	82,137	3,822	12,954	29,646	22,310	10,320	3,085	3,680	2,430	794	12
1,230	720	6	7,391	5,824	71	843	1,755	1,635	1,090	430	700	855	12	13
1,980	1,370	6	10,569	7,837	82	638	2,127	2,470	1,680	840	1,315	1,405	12	14
3,585	1,195	767	72,401	68,736	1,873	19,858	25,545	14,250	5,795	1,415	1,690	1,475	500	15
6,315	2,290	670	83,148	77,165	2,427	12,717	28,366	21,085	9,665	2,905	3,130	2,060	793	16
860	510	12	4,650	3,208	69	464	910	855	670	240	675	760	7	17
1,280	720	6	6,253	4,453	48	413	1,267	1,335	960	430	930	865	5	18
8,455	1,960	3,369	83,728	73,467	8,061	19,866	21,865	14,860	6,870	1,945	5,680	3,440	1,141	19
9,440	2,640	2,435	87,707	73,939	3,199	14,962	24,803	17,255	10,415	3,305	7,400	4,985	1,383	20
2,050	1,675	12	10,291	6,705	96	738	1,735	1,835	1,595	706	1,620	1,960	6	21
2,465	2,030	11	13,233	8,313	53	603	1,982	2,515	2,050	1,110	2,270	2,645	5	22
150,465	80,915	17,512	1,264,832	1,054,997	26,622	186,370	345,590	281,260	154,925	60,230	118,285	88,100	3,450	23
123,965	66,590	11,072	1,096,097	845,307	6,877	124,170	239,705	250,220	149,835	74,500	138,725	105,405	6,660	24
1,015	210	7	7,004	6,212	108	959	1,920	1,685	1,200	340	510	270	12	25
1,580	460	6	9,432	7,981	86	688	2,272	2,595	1,645	695	985	460	6	26
3,760	445	808	83,782	80,901	11,557	21,869	24,340	13,605	8,450	1,080	1,980	565	336	27
4,690	650	781	79,662	75,707	6,133	13,558	26,316	18,490	8,975	2,235	2,740	820	395	28
254,235	17,875	93,389	7,908,572	7,724,992	1,976,159	2,194,473	1,856,325	972,960	651,395	73,680	141,480	24,965	17,135	29
360,740	40,590	99,722	7,259,183	6,929,794	978,502	1,409,305	2,315,527	1,456,580	621,080	148,800	209,310	50,540	69,539	30
590	170	6	3,254	2,647	74	433	795	720	495	130	415	185	7	31
1,065	260	11	5,238	4,233	35	402	1,236	1,225	930	405	705	295	5	32
6,010	955	2,819	95,848	90,289	18,007	23,642	26,565	15,055	5,720	1,300	3,400	1,075	1,084	33
8,770	1,140	2,193	105,296	93,217	3,951	20,349	32,987	21,335	11,630	2,965	5,900	4,575	1,604	34
181,270	18,315	128,566	3,601,100	3,415,966	658,582	994,839	971,235	558,155	195,445	37,710	106,485	25,355	53,294	35
250,090	25,795	93,223	3,717,351	3,344,751	165,210	789,662	1,245,854	704,035	360,035	79,955	173,775	109,385	89,440	36
640	350	6	3,713	2,997	45	396	940	825	545	246	420	290	6	37
1,080	400	11	5,688	4,053	26	366	1,136	1,170	890	465	1,060	570	5	38
62,025	12,465	56,766	847,916	791,496	193,045	119,226	229,360	165,230	71,070	13,565	40,255	14,725	1,440	39
124,440	21,825	14,155	1,579,471	1,377,674	130,693	375,034	406,582	237,155	179,335	48,875	129,560	33,510	38,727	40
1,000	630	11	5,699	4,383	47	561	1,315	1,220	845	395	755	555	6	41
1,245	570	6	7,691	5,576	37	437	1,457	1,650	1,295	700	1,220	890	5	42
507,005	120,660	127,058	7,688,620	7,243,235	389,740	1,714,575	2,454,065	1,705,240	754,760	224,855	346,850	76,035	22,500	43
495,700	103,025	78,442	6,972,117	6,175,722	117,303	1,179,694	1,870,300	1,840,930	873,070	294,425	560,640	139,255	96,500	44
193,495	46,205	56,503	3,255,626	3,054,411	171,951	732,795	1,027,800	707,855	320,900	93,110	159,240	32,825	9,150	45
213,545	40,435	35,164	3,194,118	2,821,663	52,097	565,241	844,490	847,835	386,290	125,710	264,220	62,335	45,900	46
8,038,719	562,669	7,892,552	447,971,499	442,162,203	15,814,120	149,338,899	171,573,571	80,733,435	22,467,937	2,234,241	1,655,844	166,566	3,986,886	47
237,340	13,140	302,167	16,053,440	15,788,097	602,607	5,500,685	6,121,910	2,773,550	723,605	65,740	46,500	3,700	215,143	48
406,465	25,115	257,045	18,491,127	18,135,597	984,749	3,878,923	7,507,120	4,468,825	1,165,765	130,215	125,040	5,385	225,105	49
1,985	800	13	11,489	8,522	142	1,119	2,335	2,340	1,950	636	1,760	1,195	12	50
2,430	1,520	11	12,890	9,087	91	704	2,347	2,820	2,110	1,015	1,890	1,890	23	51
18,850	3,380	1,448	254,373	232,766	14,896	65,459	71,730	47,225	27,440	6,016	15,795	4,690	1,122	52
21,575	8,480	1,589	224,948	196,959	7,831	34,562	65,971	51,560	28,275	8,760	16,790	8,855	2,344	53
1,915	745	13	10,928	8,121	136	1,094	2,260	2,245	1,765	621	1,690	1,105	12	54
2,305	1,425	11	12,182	8,624	89	699	2,276	2,650	1,935	975	1,810	1,730	18	55
17,335	3,010	1,077	212,977	193,027	12,832	53,569	57,900	39,985	23,040	5,701	14,785	4,350	815	56
19,760	7,730	1,149	181,102	155,869	5,697	26,762	51,180	40,985	23,645	7,600	15,740	7,880	1,613	57
627,150	75,075	43,870	10,725,859	9,895,545	660,880	2,927,495	2,992,105	1,961,645	1,109,325	244,095	630,020	148,820	51,474	58
984,105	291,470	63,794	9,903,884	8,831,460	388,895	1,581,360	2,936,090	2,252,860	1,298,245	374,010	692,505	310,280	69,639	59
247,860	10,635	500	5,606,106	5,269,621	433,341	1,604,695	1,549,400	1,013,495	593,045	75,645	313,700	13,785	9,000	60
169,595	16,000	15,500	2,025,312	1,828,617	36,612	411,815	601,755	492,215	236,610	49,610	153,220	12,815	30,660	61
1,475	345	4	8,375	7,118	132	1,015	2,020	1,965	1,590	396	945	300	12	62
1,690	510	13	9,215	7,544	69	659	2,051	2,360	1,705	700	1,185	470	16	63
12,215	1,520	234	122,211	113,442	8,256	26,948	33,395	25,040	16,375	3,428	7,250	1,230	289	64
17,290	3,685	333	150,248	135,411	3,681	20,983	43,862	38,390	22,195	6,300	11,195	2,485	1,157	65
307,890	34,815	5,895	3,444,964	3,224,620	257,689	801,371	950,120	690,160	442,320	82,960	186,475	25,420	8,449	66
387,295	51,710	7,200	3,904,885	3,587,716	106,060	598,745	1,206,026	991,285	547,890	137,710	242,485	43,875	30,809	67
257,960	16,660	5,624	2,926,093	2,771,482	245,222	723,021	800,515	580,925	365,960	55,839	137,960	8,980	7,671	68
280,900	25,595	1,820	2,742,008	2,545,748	87,393	447,945	859,480	686,280	383,640	81,010	161,620	13,265	21,375	69
1,240	340	8	7,532	6,590	106	974	2,010	1,845	1,315	340	630	300	12	70
1,690	725	16	9,779	7,962	81	669	2,172	2,545	1,740	755	1,180	620	17	71
9,615	1,850	861	115,025	109,078	5,615	26,463	36,955	24,435	12,890	2,720	4,225	1,190	532	72
14,985	4,505	1,274	144,332	130,045	3,514	20,106	43,355	36,255	20,810	6,005	9,520	3,485	1,282	73
307,920	53,260	31,863	4,817,011	4,624,179	267,854	1,233,005	1,635,345	944,100	443,330	100,545	134,860	37,295	20,677	74
402,220	101,050	24,320	4,819,552	4,470,890	124,570	772,255	1,605,940	1,214,530	590,190	163,405	229,110	76,885	42,667	75
104,265	16,550	...	1,240,870	1,192,120	98,600	275,010	381,590	278,720	126,695	31,505	43,605	5,145	...	76
64,385	13,045	...	573,365	521,635	8,600	97,670	146,835	159,080	97,515	11,935	40,540	5,610	5,580	77
135	65	3	1,852	1,415	24	260	365	305	295	166	290	140	7	78
250	145	4	2,345	1,754	39	145	370	575	395	230	445	135	11	79
32,915	2,935	100,291	4,157,060	4,011,920	481,380	1,546,885	1,150,025	562,780	210,850	60,000	98,785	13,775	32,580	80
61,780	10,045	144,897	3,818,556	3,554,820	332,090	755,270	1,111,890	999,905	281,245	74,420	104,410	8,525	150,801	81
18,005	6,000	3,312	212,303	195,389	10,677	48,537	60,525	42,640	26,410	6,600	11,485	4,510	919	82
24,330	9,385	2,309	206,117	181,841	8,491	27,697	57,523	48,565	28,880	10,685	15,140	7,115	2,021	83
23,475	7,180	4,806	325,383	304,132	19,687	82,630	97,290	60,925	35,485	8,115	14,870	4,770	1,611	84

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 9a							
		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...	1,195	980	10	140	260	255	220	95
2	1950...	2,409	1,978	13	170	375	590	550	280
3	number 1954...	2,245	1,690	20	235	455	440	390	150
4	1950...	5,274	4,430	15	345	670	1,530	1,240	630
5	All cattle and calves.....farms reporting 1954...	6,166	5,491	91	780	1,595	1,530	1,110	385
6	1950...	7,358	6,207	71	531	1,505	2,050	1,450	600
7	number 1954...	122,772	117,622	9,157	33,300	38,585	22,825	10,945	2,810
8	1950...	112,718	107,563	5,423	20,185	32,655	30,905	14,305	4,090
9	Cows, including heifers that have calved.....farms reporting 1954...	5,263	4,763	53	685	1,455	1,300	925	345
10	1950...	6,928	5,927	51	496	1,465	1,980	1,375	560
11	number 1954...	53,977	51,917	1,942	13,975	18,695	10,695	5,145	1,465
12	1950...	54,920	52,375	1,138	8,637	16,310	16,105	7,630	2,555
13	Milk cows.....farms reporting 1954...	4,948	4,473	48	645	1,420	1,200	850	310
14	1950...	6,708	5,782	46	476	1,440	1,930	1,345	545
15	number 1954...	49,534	47,684	1,274	13,050	17,890	9,650	4,595	1,225
16	1950...	53,015	50,720	954	8,171	16,075	15,395	7,585	2,540
17	All hogs and pigs.....farms reporting 1954...	3,396	3,011	36	495	920	850	590	120
18	1950...	4,981	4,285	48	396	1,136	1,405	940	360
19	number 1954...	103,834	100,174	3,769	27,295	35,660	21,510	10,455	1,485
20	1950...	101,823	97,260	2,775	21,558	30,357	27,305	12,460	2,805
21	Chickens 4 months old and over..farms reporting 1954...	5,098	4,368	63	565	1,200	1,225	935	380
22	1950...	6,704	5,469	44	465	1,285	1,785	1,255	635
23	number 1954...	866,095	814,640	24,140	158,285	259,785	219,025	110,540	42,865
24	1950...	760,830	697,125	5,305	82,975	210,585	225,370	118,345	54,545
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	5,211	4,836	96	770	1,520	1,375	845	230
26	1949...	6,476	5,785	64	531	1,485	1,940	1,320	445
27	number 1954...	60,219	58,309	9,229	17,770	15,720	10,220	4,570	800
28	1949...	57,794	56,087	7,509	13,248	15,570	12,395	5,890	1,475
29	dollars 1954...	6,180,819	6,041,364	1,760,634	1,861,930	1,264,455	838,565	265,465	50,315
30	1949...	6,133,730	6,014,895	1,402,064	1,721,451	1,420,140	955,435	426,395	89,410
31	Hogs and pigs sold alive.....farms reporting 1954...	3,101	2,871	41	505	920	795	535	75
32	1949...	4,942	4,426	55	451	1,185	1,485	970	280
33	number 1954...	112,925	109,225	4,970	33,070	39,600	20,410	9,920	1,255
34	1949...	152,498	148,118	6,488	36,265	48,760	39,175	14,440	2,990
35	dollars 1954...	4,497,660	4,339,240	222,010	1,430,030	1,564,710	776,210	313,065	33,215
36	1949...	5,180,143	5,069,073	227,613	1,273,480	1,819,720	1,239,720	437,410	71,130
37	Chickens sold.....farms reporting 1954...	2,807	2,547	37	385	840	675	475	135
38	1949...	4,256	3,726	16	300	1,030	1,205	820	355
39	dollars 1954...	622,610	604,430	17,800	116,650	286,080	95,980	76,075	11,845
40	1949...	1,046,270	1,000,250	6,150	185,705	370,735	263,075	126,430	48,155
41	Chicken eggs sold.....farms reporting 1954...	3,817	3,422	42	460	1,040	965	640	275
42	1949...	5,063	4,448	28	390	1,105	1,465	1,000	460
43	dozens 1954...	6,581,750	6,395,230	498,150	1,230,005	2,259,590	1,519,120	642,845	245,520
44	1949...	6,026,960	5,819,275	78,980	936,320	1,788,470	1,918,430	815,880	281,195
45	dollars 1954...	2,182,285	2,119,010	151,865	428,305	746,670	502,105	214,410	77,655
46	1949...	2,522,587	2,436,357	30,577	400,440	747,040	813,195	340,030	105,075
47	Milk sold[2]..... pounds 1954...	318,435,423	310,217,860	9,762,916	101,003,236	119,684,746	57,069,711	19,255,920	3,441,331
48	dollars 1954...	10,675,660	10,381,375	409,195	3,631,370	4,098,340	1,588,685	550,910	102,875
49	1949...	10,350,724	10,170,434	316,859	2,180,015	3,706,635	2,735,750	1,041,260	189,915
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	7,333	6,503	123	865	1,885	1,865	1,445	320
51	1949...	7,880	6,684	72	591	1,646	2,235	1,535	605
52	acres 1954...	234,353	225,663	14,338	57,220	77,875	47,675	25,230	3,325
53	1949...	201,798	189,869	6,505	34,654	61,830	54,475	25,300	7,105
54	Corn harvested for grain.....farms reporting 1954...	7,308	6,483	123	865	1,885	1,855	1,435	320
55	1949...	7,808	6,637	70	586	1,646	2,210	1,520	605
56	acres 1954...	217,581	209,436	13,086	51,195	72,455	45,260	24,420	3,020
57	1949...	181,843	170,418	5,623	29,610	55,285	49,275	23,780	6,845
58	bushels harvested 1954...	12,245,480	11,890,770	804,280	3,130,865	4,176,195	2,439,410	1,204,845	135,175
59	1949...	10,236,320	9,687,765	419,985	1,774,325	3,182,165	2,734,715	1,266,830	309,745
60	bushels sold 1954...	5,620,468	5,453,918	373,873	1,429,240	1,903,470	1,158,375	545,225	43,735
61	1949...	2,356,495	2,262,950	57,935	615,295	827,935	556,315	173,950	31,520
62	Winter wheat threshed or combined.....farms reporting 1954...	5,502	5,182	117	795	1,630	1,470	990	180
63	1949...	5,978	5,412	70	546	1,476	1,870	1,100	350
64	acres 1954...	86,554	83,984	4,469	20,950	29,510	18,020	9,615	1,420
65	1949...	110,445	104,601	2,876	19,425	34,410	30,240	14,050	3,600
66	bushels harvested 1954...	2,383,228	2,323,348	147,723	611,770	818,820	479,355	234,740	30,940
67	1949...	2,833,054	2,712,789	96,334	542,825	898,960	753,860	340,225	80,585
68	bushels sold 1954...	2,105,803	2,056,833	142,548	560,500	727,640	413,390	194,075	18,680
69	1949...	2,010,901	1,945,516	88,231	428,565	633,305	539,140	216,695	39,580
70	Oats threshed or combined.....farms reporting 1954...	5,557	5,262	117	800	1,625	1,490	1,035	195
71	1949...	6,838	6,082	70	581	1,631	2,065	1,300	435
72	acres 1954...	96,525	94,280	5,055	23,155	33,300	21,220	10,175	1,375
73	1949...	121,352	114,870	3,083	18,559	39,703	33,990	15,400	4,135
74	bushels harvested 1954...	3,622,996	3,558,421	233,346	969,595	1,245,445	740,425	322,705	46,905
75	1949...	4,787,250	4,600,725	159,295	856,175	1,586,320	1,316,610	556,315	126,010
76	bushels sold 1954...	1,069,871	1,052,446	88,671	273,165	351,510	224,615	108,910	5,575
77	1949...	826,580	802,720	50,825	145,205	313,125	203,070	85,450	5,045
78	Vegetables harvested for sale...farms reporting 1954...	258	218	8	45	50	65	40	10
79	1949...	444	378	8	30	110	125	70	35
80	dollars 1954...	395,622	358,987	124,707	92,075	83,085	50,125	8,815	180
81	1949...	421,966	410,516	22,381	104,820	154,845	77,030	41,325	10,115
82	Hay cut.....acres 1954...	145,328	139,598	5,968	35,785	47,950	32,745	14,515	2,635
83	1949...	128,990	120,482	2,569	20,025	37,263	37,140	17,930	5,555
84	tons 1954[3]..	229,791	221,876	12,216	61,155	75,840	50,040	18,960	3,665

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

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

a sample of farms. See text]

Area 9a—Continued			Areas 9b and G											
Economic class—Continued				Economic class										
Other farms			Total all farms	Commercial farms							Other farms			
Part-time	Resi-dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi-dential	Abnormal	
160	55	...	1,996	1,464	24	205	365	380	335	155	250	280	2	1
290	140	1	3,463	2,566	30	121	480	850	780	305	420	475	2	2
460	95	...	4,142	3,040	135	375	850	800	575	305	515	565	22	3
595	245	4	8,624	6,607	151	256	1,655	2,065	1,850	630	855	945	217	4
455	210	10	7,611	5,890	104	780	1,590	1,671	1,315	430	985	735	1	5
740	410	1	8,943	6,846	53	448	1,485	2,205	1,945	710	1,185	910	2	6
3,090	860	1,200	144,289	135,008	11,343	32,385	43,785	29,155	15,145	3,195	6,750	2,335	196	7
3,780	1,225	150	129,695	119,506	3,614	17,687	35,355	35,960	22,380	4,510	7,000	2,825	364	8
350	140	10	6,597	5,351	85	740	1,465	1,516	1,150	395	735	510	1	9
675	325	1	8,447	6,595	52	428	1,455	2,140	1,855	665	1,080	770	2	10
1,190	275	595	62,352	59,118	2,497	14,575	20,560	13,046	6,775	1,665	2,305	835	94	11
1,905	575	65	63,109	58,284	1,267	7,742	17,630	17,985	11,275	2,385	3,400	1,255	170	12
325	140	10	6,088	4,957	72	715	1,385	1,375	1,035	375	660	470	1	13
625	300	1	8,151	6,414	52	417	1,435	2,070	1,795	645	1,020	715	2	14
990	265	595	54,450	51,766	1,516	13,640	18,230	11,050	5,875	1,455	1,860	730	94	15
1,715	515	65	58,965	54,530	1,079	7,021	16,815	16,960	10,510	2,145	3,135	1,130	170	16
245	130	10	4,799	3,742	87	575	1,110	1,080	710	180	660	395	2	17
495	200	1	5,840	4,591	64	382	1,040	1,605	1,140	360	740	505	4	18
1,740	690	1,230	154,222	144,140	18,910	40,530	41,440	28,030	13,605	1,625	7,280	1,680	1,122	19
3,430	1,040	93	113,631	104,996	6,696	15,900	35,030	30,650	13,510	3,210	5,915	1,945	775	20
505	215	10	6,986	4,805	70	585	1,150	1,385	1,200	415	1,130	1,050	1	21
760	475	...	8,544	5,996	32	364	1,205	1,870	1,755	770	1,300	1,245	3	22
37,400	11,430	2,625	821,357	700,110	47,475	120,360	173,730	200,200	126,345	32,000	76,260	44,500	487	23
43,585	20,120	...	669,080	543,974	4,145	59,534	140,750	175,890	119,450	44,205	72,565	50,045	2,496	24
310	55	10	6,041	5,310	114	760	1,525	1,541	1,080	290	550	180	1	25
555	135	1	7,327	6,290	62	438	1,465	2,075	1,700	550	740	295	2	26
1,315	80	515	62,954	60,454	8,407	13,605	18,885	12,577	6,060	920	2,185	260	55	27
1,450	215	42	53,645	51,253	4,219	9,319	14,695	13,465	7,995	1,560	1,910	420	62	28
78,355	4,065	57,035	5,788,458	5,620,088	1,376,861	1,290,955	1,481,280	1,001,872	416,995	52,125	152,845	14,400	1,125	29
102,170	12,585	4,080	5,032,463	4,859,539	667,786	1,101,883	1,352,465	1,058,890	564,810	113,705	142,215	22,960	7,749	30
165	55	10	4,259	3,642	92	595	1,110	1,010	690	145	475	140	2	31
405	110	1	5,371	4,627	65	387	1,090	1,575	1,165	345	585	155	4	32
2,040	475	1,185	162,362	154,224	20,739	49,235	43,150	26,625	13,050	1,425	6,635	705	798	33
3,670	505	205	152,346	145,576	16,150	29,636	43,275	36,640	16,740	3,135	5,070	755	945	34
62,050	9,845	86,525	6,623,513	6,392,958	969,758	2,232,445	1,731,590	1,001,935	417,235	39,995	163,105	18,990	48,460	35
94,475	10,445	6,150	5,651,506	5,441,159	728,647	1,180,892	1,656,995	1,263,945	522,970	87,710	152,300	18,820	39,227	36
185	70	5	3,039	2,439	59	375	635	715	495	160	385	215	...	37
400	130	...	4,570	3,627	21	271	745	1,170	965	455	590	350	3	38
15,040	2,360	780	1,049,945	1,001,305	599,610	87,425	83,810	145,160	66,005	19,295	38,610	10,030	...	39
40,030	5,990	...	950,860	841,747	8,092	210,855	202,925	220,465	154,045	45,365	78,525	21,695	8,893	40
310	75	10	4,100	3,244	59	440	810	965	720	250	515	340	1	41
460	155	...	5,360	4,217	25	307	945	1,350	1,075	515	680	460	3	42
158,340	16,990	11,190	5,443,590	5,117,165	485,245	1,016,655	1,261,905	1,500,065	707,665	145,630	266,100	55,825	4,500	43
184,560	23,125	...	4,578,435	4,182,605	163,190	520,365	1,234,695	1,367,105	684,260	212,990	289,710	66,520	39,600	44
52,965	5,890	4,420	1,958,470	1,834,570	202,040	353,115	428,385	549,300	251,110	50,620	101,615	20,535	1,750	45
75,890	10,340	...	2,028,139	1,867,025	77,585	238,580	549,395	606,715	298,580	96,170	120,155	26,065	14,894	46
2,349,898	158,855	5,708,810	321,000,539	315,483,401	11,633,867	100,718,819	114,775,848	57,047,492	27,215,799	4,091,576	4,495,802	121,336	900,000	47
60,580	3,735	229,970	10,597,417	10,448,067	399,712	3,597,445	3,848,370	1,714,965	774,880	112,695	116,490	2,860	30,000	48
144,665	5,625	30,000	10,623,659	10,310,317	384,487	1,891,955	3,673,270	2,870,760	1,294,395	195,450	231,465	10,855	71,022	49
650	170	10	8,441	6,649	144	840	1,720	1,945	1,560	440	1,230	560	2	50
805	390	1	9,132	6,948	60	478	1,510	2,265	1,950	685	1,310	870	4	51
6,505	965	1,220	225,028	210,314	15,699	51,570	67,680	45,850	25,295	4,220	12,020	2,300	394	52
8,835	2,835	259	196,754	175,695	6,223	27,122	48,815	53,960	32,395	7,180	14,780	5,620	659	53
650	165	10	8,261	6,524	134	830	1,710	1,905	1,510	435	1,200	535	2	54
790	380	1	8,876	6,802	49	463	1,480	2,230	1,910	670	1,250	820	4	55
6,430	935	780	202,969	188,880	13,470	45,370	60,410	42,290	23,460	3,880	11,595	2,180	314	56
8,440	2,800	185	171,288	152,086	4,693	22,768	41,375	47,585	28,710	6,955	13,405	5,330	467	57
288,235	38,225	28,250	9,364,860	8,893,215	717,095	2,418,925	2,828,965	1,838,365	943,860	146,005	390,720	62,845	18,080	58
421,135	121,420	6,000	7,394,384	6,776,486	215,351	1,041,925	2,020,965	2,099,465	1,127,285	271,495	438,110	159,030	20,758	59
159,625	3,125	3,800	3,847,380	3,674,155	239,090	1,087,215	1,168,615	749,960	373,430	55,845	163,170	10,055	...	60
85,290	8,255	...	1,557,655	1,433,795	64,480	352,305	421,550	375,890	183,675	35,895	107,625	11,135	5,100	61
270	40	10	5,747	5,205	125	750	1,505	1,535	1,110	180	440	95	7	62
435	130	1	6,643	5,660	58	477	1,365	1,975	1,405	380	755	225	3	63
1,960	195	415	108,368	104,065	8,415	24,905	33,380	23,180	12,790	1,395	3,720	475	108	64
4,855	945	44	152,931	141,846	5,452	24,564	41,455	44,645	21,000	4,730	9,060	1,665	360	65
43,775	3,805	12,300	2,920,704	2,827,690	285,000	736,380	882,150	593,825	299,665	30,670	81,625	7,270	4,119	66
101,010	17,935	1,320	3,633,085	3,413,940	151,645	649,760	1,028,870	1,048,640	450,595	84,430	181,820	24,860	12,465	67
35,930	1,855	11,185	2,570,498	2,493,205	274,630	680,025	769,700	507,980	239,585	21,285	69,930	3,350	4,013	68
61,560	2,595	1,230	2,786,595	2,644,120	132,835	526,150	832,510	776,350	330,540	45,735	120,215	11,620	10,640	69
245	40	10	6,007	5,355	115	750	1,570	1,635	1,060	225	520	125	7	70
590	165	1	7,049	5,970	52	473	1,460	2,055	1,530	400	745	330	4	71
1,785	140	320	120,953	116,295	6,815	27,900	40,060	27,230	12,520	1,770	3,805	695	158	72
5,060	1,325	97	128,119	118,335	3,693	18,582	35,985	37,385	18,925	3,765	7,265	2,200	319	73
49,940	3,135	11,500	4,244,831	4,126,455	323,300	1,117,515	1,443,060	859,495	331,670	51,415	93,405	18,275	6,696	74
148,510	32,765	5,250	4,283,885	4,055,080	137,630	703,990	1,328,705	1,221,775	568,705	94,275	175,535	44,425	8,845	75
17,425	...	...	1,178,625	1,153,040	125,140	326,010	369,615	239,215	81,400	11,660	20,115	4,270	1,200	76
20,000	3,860	...	724,065	665,730	47,795	142,155	219,660	169,855	80,640	5,625	45,900	10,395	2,040	77
30	5	5	705	433	28	75	90	90	120	30	175	90	7	78
45	20	1	903	600	15	40	100	160	150	135	215	85	3	79
4,925	750	30,960	1,172,564	1,078,454	443,314	317,955	204,660	59,035	45,690	7,800	29,075	5,970	59,065	80
6,255	1,015	4,180	1,000,917	903,247	207,107	217,130	195,665	159,655	87,080	36,610	56,875	7,055	33,740	81
3,970	720	1,040	170,644	160,005	8,700	37,345	52,850	37,010	19,770	4,330	7,450	2,815	374	82
6,675	1,640	193	163,651	147,223	2,386	20,712	41,760	46,860	29,100	6,405	10,470	4,770	1,188	83
4,680	910	2,325	245,550	233,079	15,349	59,300	77,475	50,425	24,900	5,630	8,605	3,055	811	84

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...	138,943	21,441	...	1,525	2,090	4,390	37,562	4,653	10,400	2,609
2	1950...	155,519	14,972	...	1,977	2,600	4,736	45,800	5,266	10,857	1,983
3	Land in farms.....acres 1954...	16,492,349	2,875,117	...	283,553	137,168	402,000	6,096,121	277,486	1,744,468	380,129
4	1950...	17,302,432	1,998,359	...	341,726	172,087	411,993	6,658,460	331,936	1,744,709	289,366
5	Average size of farm.....acres 1954...	118.7	134.1	...	185.3	65.6	91.6	162.3	59.6	167.7	145.7
6	1950...	111.3	133.5	...	172.9	66.2	87.0	145.4	63.0	160.7	145.9
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	15,508	21,161	...	21,078	15,776	21,652	16,729	11,513	20,074	18,923
8	1950...	10,932	15,511	...	14,260	11,220	16,503	11,633	8,930	13,772	14,398
9	Average per acre.....dollars 1954...	131.00	159.34	...	117.17	239.14	241.80	103.64	183.13	117.25	132.54
10	1950...	98.47	116.37	...	83.67	168.87	190.06	80.30	137.54	85.68	99.51
11	Proportion of farms reporting value.....percent 1954...	79	77	...	84	74	82	80	76	76	80
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	127,190	21,441	...	1,525	2,090	4,390	36,787	3,352	9,723	2,609
13	1949...	144,590	14,972	...	1,977	2,600	4,736	45,085	4,119	10,101	1,971
14	acres 1954...	7,727,134	1,818,467	...	133,674	69,550	215,461	2,815,307	118,021	743,691	197,581
15	1949...	7,849,486	1,291,129	...	150,858	83,131	217,242	3,026,093	142,273	716,193	151,374
16	1 to 9 acres.....farms reporting 1954...	16,760	245	...	50	410	470	461	765	345	35
17	10 to 19 acres.....farms reporting 1954...	14,010	680	...	55	531	830	1,471	470	660	211
18	20 to 29 acres.....farms reporting 1954...	13,163	1,691	...	85	380	730	2,770	570	920	260
19	30 to 49 acres.....farms reporting 1954...	23,850	4,630	...	270	375	886	7,873	720	2,214	557
20	50 to 99 acres.....farms reporting 1954...	36,377	8,056	...	627	296	1,000	15,304	695	3,201	946
21	100 to 199 acres.....farms reporting 1954...	19,003	4,830	...	347	75	361	7,708	115	1,885	496
22	200 to 499 acres.....farms reporting 1954...	3,895	1,264	...	89	20	107	1,183	16	476	94
23	500 acres and over.....farms reporting 1954...	132	45	...	2	3	6	17	1	22	10
24	Cropland used only for pasture..farms reporting 1954...	75,978	9,124	...	765	381	1,273	30,654	1,437	7,550	981
25	1949...	86,071	6,886	...	871	564	1,468	34,694	2,094	7,462	806
26	acres 1954...	1,911,413	178,339	...	19,557	6,570	24,596	881,905	22,795	264,728	25,258
27	1949...	1,980,010	128,389	...	19,588	7,763	24,658	911,299	31,172	225,860	17,631
28	Cropland not harvested and not pastured.....farms reporting 1954...	58,132	9,185	...	792	1,099	2,740	11,639	1,906	3,842	1,295
29	1949...	58,533	5,311	...	904	1,215	2,572	13,796	1,810	3,643	938
30	acres 1954...	1,198,569	211,704	...	24,889	18,769	52,649	215,842	37,465	84,963	35,858
31	1949...	1,245,785	124,711	...	31,973	24,744	44,197	277,398	32,473	91,817	26,023
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	24,095	4,466	...	465	418	1,292	5,723	626	1,798	665
33	acres 1954...	349,818	82,445	...	10,923	4,510	15,060	80,775	8,660	27,066	11,500
34	Cropland lying idle.....farms reporting 1954...	43,072	6,279	...	474	878	2,055	7,543	1,561	2,560	932
35	acres 1954...	848,751	129,259	...	13,966	14,259	37,589	135,067	28,805	57,897	24,358
36	Woodland pastured.....farms reporting 1954...	47,456	5,915	...	529	257	622	20,271	737	4,514	651
37	acres 1954...	1,754,369	134,031	...	26,855	6,115	14,542	847,319	14,870	229,266	23,466
38	Woodland not pastured.....farms reporting 1954...	51,446	8,304	...	695	633	1,812	14,362	1,417	4,110	1,218
39	acres 1954...	1,657,122	188,266	...	42,353	17,167	45,912	535,407	40,520	139,259	60,585
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	32,353	4,307	...	251	170	631	12,016	776	3,367	439
41	acres 1954...	925,179	102,557	...	9,885	3,785	15,493	385,006	12,525	148,557	13,103
42	Improved (see text).....farms reporting 1954...	4,091	480	...	40	40	135	1,755	96	442	45
43	acres 1954...	58,191	5,470	...	825	365	1,340	25,583	825	8,785	710
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	134,539	20,870	...	1,480	1,963	4,187	36,895	4,528	10,151	2,503
45	acres 1954...	1,318,563	241,753	...	15,340	15,212	33,347	415,335	31,290	134,004	24,278
46	Cropland, total.....farms reporting 1954...	134,288	21,441	...	1,525	2,090	4,390	37,242	3,817	10,193	2,609
47	1949...	150,774	14,972	...	1,977	2,600	4,736	45,480	4,550	10,556	1,977
48	acres 1954...	10,837,116	2,208,510	...	178,120	94,889	292,706	3,913,054	178,281	1,093,382	258,697
49	1949...	11,075,281	1,544,229	...	202,419	115,638	286,097	4,214,790	205,918	1,033,870	195,028
50	Land pastured, total.....farms reporting 1954...	99,498	13,367	...	901	602	1,913	36,695	2,187	9,378	1,401
51	1949...	119,189	10,188	...	1,308	1,040	2,386	44,709	3,212	9,890	1,272
52	acres 1954...	4,590,961	414,927	...	66,297	16,470	54,631	2,114,230	50,190	642,551	61,827
53	1949...	5,228,575	323,963	...	77,873	25,723	61,660	2,407,997	86,403	666,268	51,775
54	Woodland, total.....farms reporting 1954...	86,061	12,890	...	970	819	2,207	28,740	1,997	7,473	1,695
55	1949...	96,099	8,885	...	1,225	1,107	2,399	34,057	2,349	7,887	1,218
56	acres 1954...	3,411,491	322,297	...	79,208	23,282	60,454	1,382,726	55,390	368,525	84,051
57	1949...	3,735,908	233,529	...	99,641	27,987	70,652	1,494,105	67,217	423,792	61,394
58	Irrigated land in farms.....farms reporting 1954...	1,495	25	...	155	277	390	106	11	48	76
59	1949...	942	5	...	70	187	212	71	16	26	55
60	acres 1954...	25,532	870	...	7,298	4,460	5,565	1,366	145	682	1,265
61	1949...	12,128	75	...	2,434	1,910	2,827	1,933	21	311	545
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	35,679	8,862	...	721	792	1,962	9,248	956	2,875	929
63	acres 1954...	656,561	229,042	...	18,601	13,130	35,339	148,524	13,095	54,194	18,751
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	2,786	381	...	56	20	165	1,173	46	249	70
65	acres 1954...	69,529	15,770	...	2,566	115	2,305	26,862	845	8,253	1,005
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	17,814	2,795	...	238	116	541	7,348	247	1,702	380
67	tons...	42,994	6,649	...	712	214	1,137	18,368	402	5,386	1,389
68	acres on which used...	337,611	54,121	...	5,596	1,705	7,390	149,526	3,015	39,143	7,491
69	Other pasture.....farms reporting...	1,751	132	...	30	10	100	817	36	250	10
70	tons...	2,767	272	...	59	12	91	1,401	54	447	23
71	acres on which used...	22,740	1,922	...	580	70	965	11,250	270	3,923	145
72	Corn.....farms reporting...	70,221	15,146	...	578	561	1,338	23,954	1,967	6,519	1,098
73	tons...	160,876	45,576	...	1,191	1,270	2,405	52,594	3,539	20,181	2,809
74	acres on which used...	1,556,778	422,418	...	8,695	6,847	18,185	545,070	31,680	191,298	21,295
75	Oats.....farms reporting...	59,360	12,621	...	708	207	742	23,487	1,587	5,370	965
76	tons...	109,346	23,602	...	1,715	329	1,075	46,230	2,406	10,945	1,823
77	acres on which used...	992,224	223,148	...	13,516	1,995	8,420	416,823	20,800	100,022	14,388
78	Fruits, vegetables, potatoes, etc....farms reporting...	16,715	1,117	...	1,010	1,603	3,483	2,403	415	465	810
79	tons...	68,777	2,916	...	10,102	16,072	22,224	3,427	491	781	4,781
80	acres on which used...	254,086	14,689	...	24,398	35,155	108,899	15,868	2,085	4,301	14,592
81	Other crops.....farms reporting...	59,959	16,268	...	1,113	578	791	17,032	1,457	5,147	1,284
82	tons...	178,127	66,757	...	9,976	2,963	2,055	38,141	2,564	13,666	7,169
83	acres on which used...	1,353,006	567,274	...	44,766	10,243	11,682	295,431	19,432	102,465	42,149

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		
3,240	8,845	42,188	3,832	...	...	53	...	30	1,730	95	49	67	41	46	1,721	1
5,961	11,077	50,290	4,952	25	...	207	10	20	2,112	70	104	45	35	85	2,239	2
469,834	1,465,707	2,361,766	528,872	...	...	18,451	...	1,055	290,675	6,030	21,475	13,835	6,504	12,655	158,192	3
781,813	1,684,812	2,887,171	594,479	2,650	...	47,780	1,600	2,150	300,836	5,265	24,882	10,625	5,595	14,320	178,776	4
145.0	165.7	56.0	138.0	...	...	348.1	...	35.2	168.0	63.5	438.3	206.5	158.6	275.1	91.9	5
131.2	152.1	57.4	120.0	106.0	...	230.8	160.0	107.5	142.4	75.2	239.2	236.1	159.9	168.5	79.8	6
17,351	20,922	,658	7,178	...	...	10,493	...	4,440	8,343	7,559	18,965	9,225	15,444	8,177	5,385	7
11,680	14,274	6,911	5,408	4,125	...	9,727	7,000	3,856	6,158	4,446	7,960	5,157	5,800	5,971	4,159	8
120.48	128.09	151.83	53.02	...	...	39.93	...	137.04	49.87	107.44	40.83	48.36	97.36	29.72	58.40	9
88.83	93.79	120.54	44.90	34.38	...	43.55	43.75	35.87	43.56	70.66	32.78	30.08	35.55	35.44	50.35	10
81	80	80	88	...	...	68	...	83	85	89	88	76	100	89	91	11
3,210	8,845	33,218	3,541	...	...	53	...	30	1,710	55	49	67	36	46	1,495	12
5,831	11,072	42,126	4,786	25	...	207	10	20	2,107	60	93	45	35	85	2,099	13
239,414	808,410	567,558	131,272	...	...	4,678	...	195	84,580	1,400	3,889	3,220	2,421	2,891	27,998	14
398,223	919,808	753,162	157,835	1,095	...	13,577	300	155	91,783	1,085	3,801	4,130	1,310	4,185	36,414	15
50	65	13,864	611	...	...	...	...	20	10	10	...	...	...	...	571	16
90	250	8,762	540	...	...	...	...	10	145	20	5	10	...	...	350	17
315	480	4,962	646	...	...	15	...	...	315	10	10	5	...	10	281	18
685	1,470	4,170	875	...	...	10	...	...	596	10	5	21	25	15	193	19
1,315	3,630	1,307	661	...	...	16	...	...	515	...	6	30	...	10	84	20
702	2,361	123	185	...	...	5	...	...	116	5	22	...	11	11	15	21
51	584	11	22	...	...	7	...	...	13	...	1	1	...	...	...	22
2	5	19	1	...	...	...	...	...	...	...	...	...	...	...	1	23
2,565	6,743	14,565	1,956	...	...	25	...	10	1,083	35	33	15	31	26	698	24
4,340	7,995	18,891	2,125	5	...	70	5	...	1,106	30	37	10	20	60	782	25
62,988	156,876	267,801	45,104	...	...	635	...	180	28,418	385	1,762	390	780	795	11,759	26
95,585	174,396	343,669	43,422	180	...	1,910	40	...	23,042	210	2,250	355	400	970	14,065	27
1,178	3,438	21,018	1,272	...	...	28	...	25	467	50	12	26	11	25	628	28
1,967	3,920	22,457	1,206	10	...	127	5	20	305	10	22	15	5	30	657	29
20,736	65,431	430,263	26,701	...	...	2,421	...	190	6,749	1,515	453	965	125	845	13,438	30
35,062	80,927	476,460	28,015	65	...	5,807	60	1,010	6,710	20	620	1,400	5	510	11,808	31
611	1,896	6,135	481	...	...	27	...	20	242	10	2	...	10	5	165	32
7,907	25,720	75,252	5,897	...	...	915	...	110	2,234	75	88	...	50	20	2,405	33
813	2,228	17,749	932	...	...	18	...	5	281	45	11	26	6	25	515	34
12,829	39,711	355,011	20,804	...	...	1,506	...	80	4,515	1,440	365	965	75	825	11,033	35
1,603	4,050	8,307	2,198	...	...	25	...	5	1,274	10	43	10	16	45	770	36
47,189	137,542	263,174	126,735	...	...	3,420	...	290	83,406	40	8,685	1,345	865	4,405	24,279	37
1,245	3,746	13,904	1,996	...	...	38	...	5	802	50	27	47	16	31	980	38
35,740	109,259	442,654	153,524	...	...	6,366	...	75	60,380	2,295	5,321	6,945	1,660	2,484	67,998	39
1,201	2,704	6,491	866	...	...	15	...	...	495	10	7	15	15	25	284	40
29,710	79,494	125,064	25,357	...	...	580	...	...	15,530	125	890	540	490	955	6,247	41
181	405	472	150	...	...	...	...	...	109	...	1	...	5	15	20	42
2,725	6,475	5,088	1,420	...	...	...	...	...	1,020	...	25	...	50	205	120	43
3,200	8,699	40,063	3,702	...	...	53	...	30	1,705	95	49	62	41	46	1,621	44
34,057	108,695	265,252	20,179	...	...	351	...	125	11,612	270	475	430	163	280	6,473	45
3,230	8,840	38,911	3,702	...	...	53	...	30	1,730	70	49	67	36	46	1,621	46
5,906	11,077	46,943	4,897	25	...	207	10	20	2,112	60	99	45	35	85	2,199	47
323,138	1,030,717	1,265,622	203,077	...	...	7,734	...	565	119,747	3,300	6,104	4,575	3,326	4,531	53,195	48
528,870	1,175,131	1,573,291	229,272	1,340	...	21,294	400	1,165	121,535	1,315	6,671	5,885	1,715	5,665	62,287	49
3,100	8,213	21,741	3,130	...	...	40	...	10	1,695	35	49	25	41	46	1,189	50
5,741	10,372	29,071	4,149	5	...	155	10	10	2,077	55	99	30	30	85	1,593	51
139,887	373,912	656,039	197,196	...	...	4,635	...	470	127,354	550	11,337	2,275	2,135	6,155	42,285	52
245,291	443,220	838,402	237,380	180	...	14,980	100	330	142,302	2,655	9,655	1,615	2,865	5,970	56,728	53
2,435	6,438	20,397	3,280	...	...	43	...	10	1,539	60	49	57	31	46	1,445	54
4,336	7,995	24,641	4,251	20	...	162	10	20	1,952	45	84	35	35	85	1,803	55
82,929	246,801	705,828	280,259	...	...	9,786	...	365	143,786	2,335	14,006	8,290	2,525	6,889	92,277	56
146,526	302,992	808,073	307,768	1,215	...	19,656	1,175	895	150,135	3,240	16,257	3,795	3,515	7,355	100,530	57
11	91	305	22	...	...	1	...	...	5	...	...	...	5	...	11	58
10	45	245	12	...	...	11	...	...	...	...	...	...	...	...	1	59
65	1,415	2,401	115	...	...	50	...	...	10	...	...	...	15	...	40	60
30	625	1,417	235	...	...	215	...	...	...	...	...	...	...	...	20	61
962	3,451	4,921	154	...	...	6	...	15	47	10	3	...	10	6	57	62
14,323	65,648	45,914	1,173	...	...	80	...	20	285	160	46	...	215	30	337	63
85	185	356	124	...	...	...	...	...	86	...	1	5	...	10	22	64
1,785	4,785	5,238	2,030	...	...	...	...	...	1,382	...	20	15	...	225	388	65
605	1,930	1,912	229	...	...	20	...	...	130	...	6	5	10	1	57	66
1,139	4,703	2,895	358	...	...	38	...	...	205	...	18	15	15	1	66	67
9,425	37,341	22,858	3,576	...	...	500	...	...	2,240	...	130	30	120	20	536	68
50	145	171	11	...	...	...	...	...	5	...	1	...	5	...	...	69
44	178	186	9	...	...	...	...	...	1	...	3	...	5	...	...	70
390	1,690	1,535	80	...	...	...	...	...	5	...	25	...	50	...	...	71
2,333	6,517	10,210	114	...	...	5	...	...	71	...	2	...	5	6	25	72
5,166	16,352	9,793	198	...	...	10	...	...	126	...	10	...	20	11	21	73
54,061	168,512	88,717	979	...	...	40	...	...	562	...	32	...	150	90	105	74
2,248	6,216	5,209	775	...	...	46	...	...	467	10	17	5	10	26	194	75
4,033	12,046	5,142	1,446	...	...	145	...	...	857	38	78	5	12	57	254	76
37,548	113,915	41,649	10,390	...	...	1,180	...	...	6,177	390	432	40	120	445	1,606	77
241	1,425	3,743	548	...	...	48	...	20	226	15	...	25	5	36	173	78
417	3,534	4,032	1,053	...	...	496	...	29	235	6	...	34	8	73	172	79
1,805	15,106	17,188	2,633	...	...	1,260	...	65	617	20	...	50	15	172	434	80
1,987	6,193	8,109	236	...	...	10	...	20	135	5	...	...	15	20	31	81
3,978	21,095	9,763	212	...	...	12	...	10	143	12	...	...	8	15	12	82
31,438	156,866	71,260	1,077	...	...	100	...	35	660	135	...	...	35	55	57	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 2									
		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...	4,382	21	...	61	15	5	2,307	65	124	242
2	1950...	5,438	75	...	76	30	5	2,538	95	181	126
3	Land in farms.....acres 1954...	776,021	10,120	...	19,590	1,935	400	472,811	6,095	30,249	49,200
4	1950...	850,259	16,110	...	23,455	3,020	300	458,879	8,020	34,405	24,750
5	Average size of farm.....acres 1954...	177.1	481.9	...	321.1	129.0	80.0	204.9	93.8	243.9	203.3
6	1950...	156.4	214.8	...	308.6	100.7	60.0	180.8	84.4	190.1	196.4
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	8,563	19,056	...	16,647	9,500	1,000	10,179	5,035	8,985	9,615
8	1950...	6,638	14,027	...	11,927	3,260	3,500	7,664	4,394	6,993	6,969
9	Average per acre.....dollars 1954...	49.69	39.54	...	47.46	59.38	12.50	51.13	52.14	38.52	47.40
10	1950...	43.11	64.66	...	40.61	28.90	58.33	43.24	51.77	37.60	36.07
11	Proportion of farms reporting value.....percent 1954...	88	100	...	84	67	100	87	92	84	83
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	4,072	21	...	61	15	5	2,287	35	114	242
13	1949...	5,103	75	...	76	30	5	2,518	65	161	126
14	acres 1954...	224,236	2,004	...	5,795	600	15	146,164	775	8,586	23,852
15	1949...	238,503	7,000	...	6,656	360	30	139,039	1,975	10,025	11,817
16	1 to 9 acres.....farms reporting 1954...	411	...	...	...	10	5	25	15	5	5
17	10 to 19 acres.....farms reporting 1954...	448	...	...	10	...	...	100	5	10	11
18	20 to 29 acres.....farms reporting 1954...	560	...	...	...	...	...	290	...	5	15
19	30 to 49 acres.....farms reporting 1954...	763	5	...	5	...	...	526	10	32	10
20	50 to 99 acres.....farms reporting 1954...	1,352	11	...	20	...	...	1,029	5	30	96
21	100 to 199 acres.....farms reporting 1954...	477	...	...	26	5	...	294	...	25	85
22	200 to 499 acres.....farms reporting 1954...	60	5	...	...	...	...	23	...	7	20
23	500 acres and over.....farms reporting 1954...	1	...	...	...	...	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	2,991	6	...	46	5	...	1,955	20	109	70
25	1949...	3,253	40	...	46	10	...	1,834	40	131	51
26	acres 1954...	93,417	115	...	1,975	200	...	60,703	695	5,970	3,125
27	1949...	83,223	1,265	...	1,510	70	...	46,994	555	4,595	1,283
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,439	15	...	46	10	5	527	25	36	85
29	1949...	1,594	35	...	41	20	5	535	15	36	60
30	acres 1954...	38,207	935	...	1,740	190	35	12,412	580	2,270	2,660
31	1949...	37,000	1,965	...	1,128	600	100	9,040	395	2,210	2,785
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	464	...	...	20	...	...	216	5	15	25
33	acres 1954...	9,405	...	...	740	...	...	4,215	50	70	765
34	Cropland lying idle.....farms reporting 1954...	1,121	15	...	31	10	5	376	20	21	65
35	acres 1954...	28,802	935	...	1,000	190	35	8,197	530	2,200	1,895
36	Woodland pastured.....farms reporting 1954...	2,199	...	...	51	15	...	1,488	10	62	55
37	acres 1954...	142,365	...	...	4,090	350	...	97,328	425	5,344	4,285
38	Woodland not pastured.....farms reporting 1954...	2,560	16	...	36	...	5	1,357	50	43	157
39	acres 1954...	222,288	6,830	...	5,190	...	350	121,844	3,180	5,489	13,481
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	556	...	...	10	5	...	336	5	22	20
41	acres 1954...	22,350	...	...	405	500	...	13,427	90	1,690	375
42	Improved (see text).....farms reporting 1954...	68	...	...	...	...	...	46	...	6	5
43	acres 1954...	1,288	...	...	...	...	...	730	...	450	10
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	4,221	21	...	56	15	...	2,261	65	119	222
45	acres 1954...	33,158	236	...	395	95	...	20,933	350	900	1,422
46	Cropland, total.....farms reporting 1954...	4,332	21	...	61	15	5	2,307	60	124	242
47	1949...	5,288	75	...	76	30	5	2,543	75	181	126
48	acres 1954...	355,860	3,054	...	9,510	990	50	219,279	2,050	16,826	29,637
49	1949...	358,726	10,230	...	9,294	1,030	130	195,073	2,925	16,830	15,885
50	Land pastured, total.....farms reporting 1954...	3,663	6	...	51	15	...	2,301	30	124	105
51	1949...	4,583	50	...	56	10	5	2,503	50	171	91
52	acres 1954...	258,132	115	...	6,470	1,050	...	171,458	1,210	13,004	7,785
53	1949...	281,958	2,155	...	9,861	505	50	177,233	3,810	11,310	3,128
54	Woodland, total.....farms reporting 1954...	3,697	16	...	61	15	5	2,072	55	89	197
55	1949...	4,727	55	...	61	25	5	2,363	65	160	96
56	acres 1954...	364,653	6,830	...	9,280	350	350	219,172	3,605	10,833	17,766
57	1949...	430,797	5,300	...	12,971	1,555	70	228,669	4,055	15,350	7,765
58	Irrigated land in farms.....farms reporting 1954...	20	...	...	5	...	...	15	...	...	...
59	1949...	...	...	...	...	...	...	...	...	...	...
60	acres 1954...	675	...	...	500	...	...	175	...	...	...
61	1949...	...	...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	374	5	...	10	5	5	229	...	10	25
63	acres 1954...	3,630	75	...	125	10	5	2,265	...	135	170
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	262	...	...	...	...	...	211	...	6	...
65	acres 1954...	5,145	...	...	...	...	...	3,425	...	930	...
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	630	5	...	10	...	...	488	...	26	25
67	tons...	1,250	10	...	50	...	...	860	...	94	82
68	acres on which used...	11,847	100	...	600	...	...	7,910	...	702	560
69	Other pasture.....farms reporting...	46	...	...	...	...	...	46	...	...	...
70	tons...	61	...	...	...	...	...	61	...	...	...
71	acres on which used...	560	...	...	...	...	...	560	...	...	...
72	Corn.....farms reporting...	756	...	...	1	...	...	712	...	12	...
73	tons...	926	...	...	1	...	...	889	...	14	...
74	acres on which used...	6,453	...	...	10	...	...	6,133	...	95	...
75	Oats.....farms reporting...	1,410	16	...	6	...	...	1,096	10	32	51
76	tons...	3,063	79	...	77	...	...	2,268	25	120	146
77	acres on which used...	25,869	780	...	480	...	...	19,823	170	915	1,167
78	Fruits, vegetables, potatoes, etc....farms reporting...	377	...	...	41	...	5	212	5	5	16
79	tons...	996	...	...	554	...	2	324	2	5	22
80	acres on which used...	3,020	...	...	1,475	...	5	1,106	10	10	126
81	Other crops.....farms reporting...	318	...	...	20	5	...	171	5	15	26
82	tons...	616	...	...	150	15	...	287	2	32	78
83	acres on which used...	4,099	...	...	1,100	75	...	1,787	10	160	587

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

a sample of farms. See text]

Area 2—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		
35	75	1,432	6,355	141	...	80	100	886	1,433	110	347	161	115	360	2,622	1
95	211	2,006	6,883	135	...	140	96	984	1,748	126	333	161	195	556	2,409	2
7,800	12,915	164,906	790,697	22,260	...	15,840	11,310	111,445	229,705	13,020	59,680	31,555	18,070	60,930	216,882	3
12,200	51,160	217,960	826,033	17,985	...	16,210	12,645	133,135	264,743	9,937	52,295	21,610	26,995	80,860	189,618	4
222.9	172.2	115.2	124.4	157.9	...	198.0	113.1	125.8	160.3	118.4	172.0	196.0	157.1	169.2	82.7	5
128.4	242.5	108.7	120.0	133.2	...	115.8	131.7	135.3	151.5	78.9	157.0	134.2	138.4	145.4	78.7	6
5,375	7,907	5,605	11,202	9,567	...	12,303	8,706	22,240	11,636	7,922	11,014	10,485	13,306	14,981	7,126	7
6,750	9,368	4,765	8,586	9,735	...	7,345	7,221	17,757	8,457	6,017	6,607	8,411	6,985	10,545	4,892	8
34.68	45.86	49.76	93.35	63.42	...	55.37	64.55	182.74	75.24	78.27	67.97	66.26	90.48	81.59	87.36	9
55.53	37.21	44.22	71.51	68.23	...	61.93	54.82	130.44	56.01	84.86	49.19	60.02	47.79	69.11	62.55	10
57	93	89	80	74	...	62	80	81	79	82	78	78	74	69	82	11
35	75	1,182	5,889	141	...	80	100	886	1,408	105	316	161	115	360	2,217	12
90	211	1,746	6,476	135	...	140	96	984	1,728	111	303	160	185	556	2,078	13
3,225	6,590	26,630	248,046	8,215	...	5,540	3,280	46,058	84,999	3,590	17,920	10,080	7,505	23,920	36,939	14
5,090	20,079	36,432	273,862	8,785	...	6,750	3,526	55,986	95,228	2,537	16,485	7,620	8,750	33,201	34,994	15
...	...	346	1,070	...	...	5	15	50	10	10	35	...	...	10	935	16
...	...	312	895	20	...	10	25	140	70	25	25	...	5	35	540	17
5	5	240	775	5	...	5	30	170	130	20	25	30	...	25	335	18
5	20	150	1,271	50	...	10	15	191	395	25	95	40	30	105	315	19
10	30	121	1,410	50	...	35	10	255	615	20	80	70	65	120	90	20
15	15	12	431	15	...	15	5	51	188	5	55	21	15	60	1	21
...	5	...	32	1	...	...	...	25	...	...	1	...	...	5	...	22
...	...	1	5	...	...	...	...	4	...	...	...	...	...	...	1	23
30	60	690	3,386	55	...	65	40	310	1,198	40	246	76	90	270	996	24
60	161	880	3,919	50	...	90	55	421	1,377	61	228	60	125	391	1,061	25
835	1,965	17,834	106,933	2,645	...	1,515	730	8,700	36,710	1,975	11,320	5,980	2,540	8,585	26,233	26
1,315	5,364	20,272	107,826	1,025	...	1,705	1,385	13,250	44,018	845	7,222	1,130	4,475	10,240	22,531	27
15	25	650	3,685	90	...	50	65	553	591	75	190	115	65	175	1,716	28
25	45	777	3,593	95	...	65	50	505	681	91	167	130	110	276	1,423	29
1,000	350	16,035	97,838	2,960	...	825	1,370	17,097	10,895	2,030	4,575	4,140	1,060	3,635	49,251	30
170	1,235	17,372	103,555	3,590	...	1,830	1,530	12,895	18,690	2,042	6,464	3,760	2,475	5,701	44,578	31
10	10	163	1,373	35	...	40	25	216	271	30	130	80	45	60	441	32
250	60	3,255	18,986	630	...	380	220	3,510	3,415	145	2,070	1,380	435	565	6,236	33
15	20	543	3,013	80	...	25	55	458	395	60	130	85	35	155	1,535	34
750	290	12,780	78,852	2,330	...	445	1,150	13,587	7,480	1,885	2,505	2,760	625	3,070	43,015	35
15	30	473	1,920	31	...	30	30	180	691	20	152	35	55	145	551	36
875	815	28,853	77,380	435	...	1,000	1,360	3,570	32,215	450	9,270	715	2,745	7,695	17,925	37
20	45	831	3,689	100	...	55	55	564	747	70	181	125	75	235	1,482	38
1,690	2,570	61,664	149,392	5,630	...	3,295	1,685	22,420	31,907	3,155	7,320	7,205	2,455	8,965	55,355	39
5	5	148	1,585	10	...	20	25	195	528	35	116	35	30	120	471	40
50	35	5,778	56,655	340	...	2,550	1,880	5,755	20,747	810	5,055	1,735	990	3,570	13,223	41
...	5	6	280	5	...	15	5	40	100	10	5	10	...	30	60	42
...	35	63	3,430	175	...	195	100	295	1,275	135	200	190	...	255	610	43
30	75	1,357	6,067	131	...	75	100	839	1,408	110	342	155	105	350	2,452	44
125	590	8,112	54,453	2,035	...	1,115	1,005	7,845	12,232	1,010	4,220	1,700	775	4,560	17,956	45
35	75	1,387	6,260	141	...	80	100	886	1,423	110	337	161	115	355	2,552	46
90	211	1,876	6,741	135	...	140	96	984	1,733	121	328	160	190	556	2,298	47
5,060	8,905	60,499	452,817	13,820	...	7,880	5,380	71,855	132,604	7,595	33,815	20,200	11,105	36,140	112,423	48
6,575	26,678	74,076	485,243	13,400	...	10,285	6,441	82,131	157,936	5,424	30,171	12,510	15,700	49,142	102,103	49
35	60	936	4,433	71	...	70	65	490	1,368	65	307	96	110	330	1,461	50
85	206	1,356	5,324	85	...	110	75	608	1,708	76	288	96	185	526	1,567	51
1,760	2,815	52,465	240,968	3,420	...	5,065	3,970	18,025	89,672	3,235	25,645	8,430	6,275	19,850	57,381	52
4,380	14,594	54,932	265,521	2,505	...	3,795	4,725	27,586	106,791	1,593	19,961	6,233	11,660	25,735	54,937	53
25	55	1,107	4,751	111	...	75	80	629	1,162	70	247	135	110	305	1,827	54
65	186	1,646	4,968	85	...	110	76	686	1,343	76	278	101	155	476	1,582	55
2,565	3,385	90,517	226,772	6,065	...	4,295	3,045	25,990	64,122	3,605	16,590	7,920	5,200	16,660	73,280	56
3,985	22,680	128,397	212,699	2,920	...	3,985	2,560	33,416	66,250	2,645	15,866	4,660	7,385	20,175	52,837	57
...	...	...	102	...	...	5	5	60	...	...	...	15	...	5	12	58
...	...	...	42	...	...	...	6	5	5	...	5	10	...	5	6	59
...	...	...	1,035	...	...	115	15	635	...	...	...	105	...	110	55	60
...	...	...	556	...	...	...	75	40	5	...	195	25	...	200	16	61
...	10	75	1,678	35	...	55	45	351	425	30	121	65	55	140	356	62
...	95	750	24,009	560	...	855	855	8,014	4,735	395	1,875	980	590	1,745	3,405	63
...	10	35	200	...	...	20	...	20	45	10	25	5	10	20	45	64
...	205	585	3,880	...	...	380	...	165	915	190	460	75	395	550	750	65
...	10	66	873	25	...	20	5	145	306	10	56	35	35	85	151	66
...	12	142	1,802	33	...	21	5	248	730	20	156	112	77	172	228	67
...	165	1,810	13,790	290	...	195	45	1,745	5,690	175	1,505	625	520	1,590	1,410	68
...	...	...	120	5	...	10	5	25	65	5	...	...	...	...	5	69
...	...	...	154	12	...	4	8	30	93	5	...	...	...	...	2	70
...	...	...	1,060	75	...	65	30	290	555	35	...	...	...	...	10	71
...	5	26	2,359	70	...	50	30	185	881	65	192	85	75	235	491	72
...	2	20	2,919	82	...	64	25	174	1,168	92	390	82	115	338	389	73
...	35	180	29,339	950	...	605	180	1,545	12,868	1,025	3,225	1,175	1,070	3,315	3,381	74
10	25	164	1,801	75	...	40	25	125	825	55	151	55	55	190	205	75
60	67	221	2,532	104	...	68	33	134	1,228	56	248	59	104	335	163	76
400	550	1,584	20,275	1,095	...	540	260	1,015	9,870	525	1,825	495	680	2,725	1,245	77
...	5	88	2,017	25	...	70	75	765	210	30	80	75	50	200	437	78
...	10	77	6,908	45	...	190	272	4,817	242	14	102	306	35	350	535	79
...	25	263	37,409	350	...	715	715	27,713	1,325	85	425	1,205	225	1,815	2,836	80
...	5	71	1,234	60	...	50	15	110	381	25	112	45	40	140	256	81
...	8	44	1,718	102	...	102	28	152	493	32	202	84	41	209	273	82
...	15	365	12,380	910	...	585	210	1,080	3,467	180	1,455	1,055	225	1,650	1,563	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 4a									
		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...	10,046	180	...	172	215	60	4,155	260	642	262
2	1950...	11,576	190	...	192	235	126	4,758	276	594	108
3	Land in farms.....acres 1954...	1,555,863	34,590	...	42,234	18,410	9,785	779,175	24,410	161,939	40,768
4	1950...	1,674,326	26,765	...	44,180	23,425	15,033	828,994	31,420	142,183	25,316
5	Average size of farm.....acres 1954...	154.9	192.2	...	245.5	85.6	163.1	187.5	93.9	252.2	155.6
6	1950...	144.6	140.9	...	230.1	99.7	119.3	174.2	113.8	239.4	234.4
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	8,887	9,645	...	14,172	12,429	18,500	9,978	8,861	12,852	10,067
8	1950...	6,779	6,404	...	10,197	6,815	10,619	7,885	5,737	8,327	8,279
9	Average per acre.....dollars 1954...	58.38	60.81	...	69.09	136.30	165.03	53.40	93.54	48.56	64.02
10	1950...	47.02	45.13	...	42.50	67.85	88.43	45.96	48.71	35.86	36.62
11	Proportion of farms reporting value.....percent 1954...	84	83	...	85	84	83	84	85	78	79
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	9,197	180	...	172	215	60	4,100	200	581	262
13	1949...	10,730	190	...	192	235	126	4,723	236	554	97
14	acres 1954...	464,200	15,175	...	14,693	6,570	4,105	259,121	6,100	37,303	18,120
15	1949...	471,404	10,610	...	15,227	8,180	5,500	263,676	7,492	30,370	5,847
16	1 to 9 acres.....farms reporting 1954...	1,143	...	...	10	40	...	66	55	20	5
17	10 to 19 acres.....farms reporting 1954...	1,101	...	...	...	75	5	216	30	50	10
18	20 to 29 acres.....farms reporting 1954...	1,046	30	...	...	20	15	345	25	45	20
19	30 to 49 acres.....farms reporting 1954...	2,092	40	...	45	45	15	1,090	50	177	65
20	50 to 99 acres.....farms reporting 1954...	2,915	85	...	70	30	10	1,860	40	194	120
21	100 to 199 acres.....farms reporting 1954...	792	10	...	35	5	15	474	...	77	35
22	200 to 499 acres.....farms reporting 1954...	102	10	...	11	...	...	49	...	18	7
23	500 acres and over.....farms reporting 1954...	6	5	...	1	...	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,738	60	...	130	70	10	3,525	115	516	97
25	1949...	7,353	100	...	81	95	40	3,620	116	466	63
26	acres 1954...	219,999	2,845	...	3,840	2,280	355	120,845	2,530	27,452	2,667
27	1949...	235,349	2,090	...	3,020	2,005	965	126,831	2,210	17,840	2,033
28	Cropland not harvested and not pastured.....farms reporting 1954...	4,502	100	...	97	120	40	1,494	155	259	157
29	1949...	4,759	100	...	82	130	50	1,665	145	203	52
30	acres 1954...	122,295	4,355	...	3,938	2,925	765	31,844	5,000	7,986	3,906
31	1949...	138,412	3,190	...	4,273	3,495	885	44,884	4,350	7,112	1,943
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,789	45	...	57	30	15	743	50	113	81
33	acres 1954...	26,540	1,275	...	1,153	290	230	9,405	735	1,746	1,216
34	Cropland lying idle.....farms reporting 1954...	3,546	85	...	65	110	25	1,028	135	167	121
35	acres 1954...	95,755	3,080	...	2,785	2,635	535	22,439	4,265	6,240	2,690
36	Woodland pastured.....farms reporting 1954...	4,720	60	...	91	40	5	2,558	65	378	82
37	acres 1954...	290,426	1,970	...	9,520	1,630	400	162,931	1,735	40,147	4,306
38	Woodland not pastured.....farms reporting 1954...	4,705	75	...	97	70	40	1,945	105	278	152
39	acres 1954...	242,028	5,570	...	7,434	3,525	3,210	95,319	5,805	19,159	6,615
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	2,915	45	...	45	5	5	1,509	75	238	81
41	acres 1954...	130,957	2,390	...	1,495	100	150	68,516	1,255	23,592	2,865
42	Improved (see text).....farms reporting 1954...	463	5	...	5	...	...	281	15	42	...
43	acres 1954...	7,195	25	...	50	...	...	4,185	105	1,255	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	9,662	170	...	167	200	60	4,075	255	596	242
45	acres 1954...	85,958	2,285	...	1,314	1,380	800	40,599	1,985	6,300	2,289
46	Cropland, total.....farms reporting 1954...	9,879	180	...	172	215	60	4,155	240	632	262
47	1949...	11,361	190	...	192	235	126	4,753	266	589	103
48	acres 1954...	806,494	22,375	...	22,471	11,775	5,225	411,810	13,630	72,741	24,693
49	1949...	845,165	15,890	...	22,520	13,680	7,350	435,391	14,052	55,322	9,873
50	Land pastured, total.....farms reporting 1954...	8,302	105	...	141	90	10	4,095	145	617	142
51	1949...	9,865	140	...	162	150	70	4,683	191	564	78
52	acres 1954...	641,382	7,205	...	14,855	4,010	905	352,292	5,520	91,191	9,838
53	1949...	718,865	7,005	...	12,765	5,735	3,750	387,127	7,880	78,854	7,984
54	Woodland, total.....farms reporting 1954...	7,845	120	...	147	95	40	3,595	155	546	207
55	1949...	9,104	165	...	177	165	101	3,966	196	489	78
56	acres 1954...	532,454	7,540	...	16,954	5,155	3,610	258,250	7,540	59,306	10,921
57	1949...	582,296	7,330	...	17,804	6,470	5,740	261,356	12,338	63,098	13,238
58	Irrigated land in farms.....farms reporting 1954...	104	...	...	22	30	...	11	...	10	5
59	1949...	83	...	...	6	15	...	6	5	11	...
60	acres 1954...	1,460	...	...	536	380	...	101	...	90	15
61	1949...	758	...	...	184	225	...	93	5	26	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,138	70	...	77	85	15	1,038	65	140	62
63	acres 1954...	27,684	2,470	...	1,899	965	265	12,939	655	1,380	1,041
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	442	15	...	10	...	...	280	5	36	15
65	acres 1954...	11,192	875	...	835	...	...	6,970	50	1,052	150
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	1,014	25	...	20	5	...	523	30	94	32
67	tons...	2,134	32	...	64	2	...	1,057	54	430	68
68	acres on which used...	16,881	440	...	420	10	...	8,615	370	3,026	540
69	Other pasture.....farms reporting...	166	...	...	5	...	...	85	5	36	...
70	tons...	219	...	...	10	...	...	99	15	74	...
71	acres on which used...	1,730	...	...	40	...	...	1,070	60	375	...
72	Corn.....farms reporting...	3,520	90	...	71	30	10	2,042	65	273	62
73	tons...	4,714	212	...	101	37	16	2,781	106	454	74
74	acres on which used...	48,015	2,350	...	765	340	245	28,034	895	5,040	756
75	Oats.....farms reporting...	3,288	80	...	102	15	10	1,913	65	265	87
76	tons...	6,148	161	...	340	51	14	3,625	84	566	180
77	acres on which used...	49,184	1,470	...	2,300	165	175	29,462	670	4,739	1,173
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,352	20	...	107	140	45	452	20	45	71
79	tons...	4,874	45	...	962	1,965	136	780	10	115	261
80	acres on which used...	15,185	125	...	2,299	3,390	1,540	3,199	80	650	840
81	Other crops.....farms reporting...	2,331	130	...	81	75	15	1,036	50	170	101
82	tons...	4,562	570	...	340	374	22	1,586	80	296	308
83	acres on which used...	30,374	4,700	...	1,660	980	230	11,701	765	2,276	1,696

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

a sample of farms. See text]

Area 4a—Continued			Area 4b													
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		
221	427	3,452	8,195	246	...	248	31	71	2,937	150	803	251	175	480	2,803	1
355	670	4,072	9,216	286	...	261	46	80	3,314	135	1,031	106	293	630	3,034	2
39,109	95,668	309,775	1,313,202	33,090	...	62,940	7,055	9,095	556,620	14,505	201,398	40,090	29,670	104,330	254,409	3
54,920	120,865	361,225	1,409,794	50,990	...	58,313	4,090	8,790	542,776	15,690	266,684	21,500	59,833	111,578	269,550	4
177.0	224.0	89.7	160.2	134.5	...	253.8	227.6	128.1	189.5	96.7	250.8	159.7	169.5	217.4	90.8	5
154.7	180.4	88.7	153.0	178.3	...	223.4	88.9	109.9	163.8	116.2	258.7	202.8	204.2	177.1	88.8	6
9,015	13,377	5,650	10,723	12,603	...	16,735	19,081	8,696	12,747	11,537	13,580	11,579	10,500	13,527	6,602	7
7,530	9,788	4,423	8,223	11,233	...	15,363	7,911	8,449	8,632	8,135	10,773	10,175	10,123	10,077	5,445	8
51.76	60.95	63.79	67.98	88.93	...	67.74	83.84	67.89	67.84	112.41	56.39	74.81	63.57	62.84	72.09	9
48.99	50.50	50.32	54.70	62.44	...	70.11	115.58	79.90	53.22	62.10	43.75	49.88	48.96	56.68	62.75	10
88	80	86	89	90	...	98	100	100	88	90	85	86	94	90	92	11
221	427	2,779	7,506	246	...	248	31	71	2,897	100	745	251	175	480	2,262	12
350	670	3,357	8,659	286	...	261	46	80	3,229	95	994	106	293	630	2,639	13
13,825	33,637	55,551	390,960	13,070	...	21,832	1,153	2,554	193,346	3,745	45,821	14,642	9,725	35,200	49,872	14
18,565	42,790	63,147	400,112	20,945	...	19,689	1,196	1,995	174,422	3,155	60,330	7,085	18,305	41,165	51,825	15
10	...	937	730	5	...	10	...	20	25	25	35	5	...	15	590	16
...	5	710	940	15	...	...	5	25	170	...	75	25	...	5	620	17
25	35	486	920	60	...	...	10	15	225	25	85	35	15	25	425	18
50	95	420	1,684	45	...	15	10	...	706	15	210	66	70	120	427	19
110	180	216	2,418	105	...	166	6	5	1,320	35	226	95	75	195	190	20
26	105	10	731	15	...	51	...	5	410	...	100	15	15	110	10	21
...	7	...	78	1	...	6	...	...	41	...	10	10	...	10	...	22
...	...	...	5	...	...	...	...	1	...	...	4	...	...	...	...	23
191	342	1,682	5,668	95	...	223	15	15	2,444	40	614	131	135	380	1,576	24
270	515	1,987	5,807	145	...	206	...	40	2,391	55	722	56	207	489	1,496	25
6,505	10,120	40,560	175,171	3,000	...	6,277	825	260	79,015	1,100	30,814	2,635	3,560	11,765	35,920	26
7,390	15,485	55,430	157,560	4,890	...	4,080	...	770	64,373	1,510	26,679	1,660	6,580	11,088	35,930	27
86	205	1,789	3,161	130	...	111	16	50	901	75	271	126	70	220	1,191	28
135	300	1,897	3,134	125	...	100	25	55	1,036	45	300	40	86	212	1,110	29
1,913	6,295	53,368	64,803	2,830	...	1,625	450	1,460	17,235	2,325	5,160	3,903	860	4,350	24,605	30
2,355	8,205	57,720	59,178	2,340	...	2,235	370	545	18,087	1,675	6,963	730	1,687	3,251	21,295	31
55	130	470	1,712	80	...	81	11	40	541	20	148	66	40	160	525	32
535	1,815	8,140	23,395	1,505	...	1,060	110	925	7,990	690	2,072	773	590	2,190	5,490	33
61	165	1,584	2,007	85	...	35	5	35	510	70	140	96	35	100	896	34
1,378	4,480	45,228	41,408	1,325	...	565	340	535	9,245	1,635	3,088	3,130	270	2,160	19,115	35
151	236	1,054	5,007	105	...	177	15	35	2,176	35	610	101	140	360	1,253	36
6,882	16,125	44,780	372,208	3,805	...	13,575	860	3,375	163,092	1,495	77,729	7,080	6,895	25,375	68,927	37
106	246	1,591	3,191	136	...	158	21	40	1,042	75	252	136	50	195	1,086	38
5,147	14,577	75,667	189,161	8,390	...	14,886	3,427	1,230	50,244	5,230	19,044	9,630	6,400	19,340	51,340	39
75	172	665	1,456	35	...	56	...	5	707	...	153	35	25	115	325	40
2,425	10,064	18,105	60,926	615	...	2,275	...	85	29,980	...	13,321	645	1,365	4,830	7,810	41
25	30	60	198	...	...	10	...	...	136	...	7	5	...	20	20	42
290	740	545	3,380	...	...	100	...	...	2,230	...	330	20	...	585	115	43
216	416	3,265	7,885	240	...	243	30	56	2,882	145	751	231	175	460	2,672	44
2,412	4,850	21,744	59,973	1,380	...	2,470	340	131	23,708	610	9,509	1,555	865	3,470	15,935	45
221	427	3,315	7,893	246	...	248	31	71	2,927	110	771	251	175	480	2,583	46
355	670	3,882	8,980	286	...	261	46	80	3,279	115	1,020	106	293	630	2,864	47
22,243	50,052	149,479	630,934	18,900	...	29,734	2,428	4,274	289,596	7,170	81,795	21,180	14,145	51,315	110,397	48
28,310	66,480	176,297	616,850	28,175	...	26,004	1,566	3,310	256,882	6,340	93,972	9,475	26,572	55,504	109,050	49
211	427	2,319	6,997	155	...	238	20	40	2,892	50	753	171	175	480	2,023	50
345	660	2,822	8,164	221	...	246	10	55	3,264	85	991	81	283	615	2,313	51
15,812	36,309	103,445	608,305	7,420	...	22,127	1,685	3,720	272,087	2,595	121,864	10,360	11,820	41,970	112,657	52
26,240	47,160	134,365	699,779	19,010	...	18,324	860	2,705	290,185	7,560	155,551	7,155	29,568	46,174	122,687	53
206	372	2,362	6,886	201	...	243	31	65	2,636	95	726	191	155	435	2,108	54
295	580	2,892	7,446	211	...	226	31	65	2,783	90	899	71	258	559	2,253	55
12,029	30,702	120,447	561,369	12,195	...	28,461	4,287	4,605	213,336	6,725	96,773	16,710	13,295	44,715	120,267	56
20,270	40,460	134,192	645,089	18,800	...	27,674	2,382	4,265	230,459	7,925	141,160	9,620	25,723	45,126	131,955	57
...	25	1	26	...	...	16	...	...	5	...	...	...	...	5	...	58
5	5	30	30	...	...	5	5	5	5	...	...	...	...	10	...	59
...	335	3	327	...	...	212	...	...	110	...	...	...	...	5	...	60
20	145	60	355	...	...	20	30	75	110	...	...	...	...	120	...	61
50	125	411	1,546	80	...	87	10	25	592	25	157	45	60	160	305	62
510	1,810	3,750	17,283	1,575	...	1,257	95	395	6,353	255	1,583	540	575	1,920	2,735	63
10	30	41	174	...	...	11	...	...	80	5	18	5	10	10	35	64
240	550	470	3,410	...	...	251	...	...	1,770	175	284	125	190	180	435	65
25	50	210	716	20	...	47	5	5	374	5	55	15	20	70	100	66
48	83	296	1,440	38	...	96	12	20	829	8	136	30	25	112	134	67
440	690	2,330	12,172	425	...	871	175	100	6,304	90	1,352	325	410	1,115	1,005	68
5	...	30	96	...	...	10	...	...	70	...	6	...	...	5	5	69
3	...	18	158	...	...	5	...	...	127	...	11	...	...	10	5	70
35	...	150	1,370	...	...	75	...	...	1,030	...	90	...	...	125	50	71
146	230	501	2,077	85	...	61	15	5	1,169	20	177	25	40	150	330	72
216	350	367	2,690	125	...	61	16	15	1,532	26	324	42	65	186	298	73
2,178	4,060	3,352	27,875	1,240	...	495	105	75	17,091	285	2,854	295	390	2,420	2,625	74
111	290	350	2,671	80	...	203	5	15	1,265	40	258	80	90	275	360	75
213	502	412	4,818	150	...	416	2	40	2,299	72	547	181	145	582	384	76
1,880	4,160	2,990	42,385	1,560	...	3,741	20	345	20,834	675	4,220	1,670	1,250	5,005	3,065	77
30	181	241	822	25	...	213	21	11	195	20	32	15	...	120	170	78
36	417	147	1,708	25	...	845	173	52	194	12	56	55	...	199	97	79
155	1,875	1,032	7,499	100	...	3,364	455	745	945	70	190	410	...	820	400	80
70	242	361	2,334	136	...	167	16	35	901	45	223	86	60	265	400	81
110	468	408	3,583	193	...	384	163	74	1,294	73	281	200	56	459	406	82
760	3,053	2,553	27,336	2,075	...	2,906	323	295	10,419	465	2,463	1,240	650	3,700	2,800	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 5a 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...	15,441	4,280	...	480	136	55	3,400	351	835	247
2	1950...	17,208	3,482	...	497	205	55	4,253	407	796	310
3	Land in farms.....acres 1954...	1,718,139	540,320	...	60,260	9,340	2,505	482,437	19,391	123,870	30,841
4	1950...	1,790,876	430,645	...	56,530	13,475	2,600	538,599	27,427	99,560	40,990
5	Average size of farm.....acres 1954...	111.3	126.2	...	125.5	68.7	45.5	141.9	55.2	148.3	124.9
6	1950...	104.1	123.7	...	113.7	65.7	47.3	126.6	67.4	125.1	132.2
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	15,969	19,654	...	24,351	12,166	8,740	17,536	12,302	17,856	25,166
8	1950...	11,098	14,980	...	15,184	9,661	7,972	11,882	10,374	10,672	16,000
9	Average per acre.....dollars 1954...	143.01	160.87	...	195.04	167.04	128.91	121.90	178.58	116.00	195.53
10	1950...	105.57	120.64	...	135.90	143.49	166.86	92.54	144.62	82.06	127.94
11	Proportion of farms reporting value.....percent 1954...	78	79	...	83	78	45	78	63	77	86
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	14,410	4,280	...	480	136	55	3,335	215	770	247
13	1949...	16,175	3,482	...	497	205	55	4,163	315	721	310
14	acres 1954...	936,584	352,964	...	40,265	4,475	1,390	246,243	9,245	61,625	20,722
15	1949...	948,923	284,510	...	38,475	7,760	1,325	271,102	13,310	44,895	24,465
16	1 to 9 acres.....farms reporting 1954...	1,230	15	...	15	35	10	60	20	20	...
17	10 to 19 acres.....farms reporting 1954...	1,470	115	...	15	25	15	180	40	45	15
18	20 to 29 acres.....farms reporting 1954...	1,410	295	...	45	30	15	280	50	55	15
19	30 to 49 acres.....farms reporting 1954...	2,735	895	...	85	20	10	665	40	190	40
20	50 to 99 acres.....farms reporting 1954...	4,740	1,825	...	180	25	...	1,370	50	240	120
21	100 to 199 acres.....farms reporting 1954...	2,396	950	...	105	...	5	696	10	170	45
22	200 to 499 acres.....farms reporting 1954...	414	177	...	35	...	...	81	5	50	10
23	500 acres and over.....farms reporting 1954...	15	8	...	...	1	...	3	...	...	2
24	Cropland used only for pasture..farms reporting 1954...	8,001	1,852	...	115	5	5	2,768	100	630	80
25	1949...	9,558	1,552	...	196	45	10	3,417	145	551	95
26	acres 1954...	162,177	28,775	...	2,750	5	175	67,436	1,485	17,315	1,160
27	1949...	187,542	26,131	...	2,943	560	150	75,253	2,055	13,575	2,860
28	Cropland not harvested and not pastured.....farms reporting 1954...	5,947	1,564	...	215	75	10	1,106	95	230	132
29	1949...	5,734	1,052	...	187	70	30	1,297	86	210	140
30	acres 1954...	111,413	30,363	...	6,965	1,445	160	18,345	1,095	3,765	4,195
31	1949...	104,938	19,223	...	3,385	1,175	320	22,635	2,300	4,465	2,790
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,805	788	...	115	15	...	571	15	130	66
33	acres 1954...	41,514	12,369	..	3,485	130	...	7,525	145	1,960	1,975
34	Cropland lying idle.....farms reporting 1954...	3,998	981	...	115	60	10	691	80	130	86
35	acres 1954...	69,899	17,994	...	3,480	1,315	160	10,820	950	1,805	2,220
36	Woodland pastured.....farms reporting 1954...	5,929	1,520	...	75	20	15	1,863	95	390	70
37	acres 1954...	195,644	44,332	...	2,855	350	555	72,552	2,355	16,770	945
38	Woodland not pastured.....farms reporting 1954...	4,490	1,387	...	115	36	...	912	50	285	40
39	acres 1954...	105,826	28,211	...	1,870	2,095	...	21,590	2,315	7,050	685
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	2,673	681	...	45	15	...	687	65	200	45
41	acres 1954...	70,630	15,260	...	1,165	125	...	20,750	825	9,860	745
42	Improved (see text).....farms reporting 1954...	346	100	...	5	10	...	121	...	35	...
43	acres 1954...	5,245	1,145	...	400	35	...	1,515	...	865	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	15,030	4,190	...	465	115	45	3,340	331	820	242
45	acres 1954...	135,865	40,415	...	4,390	845	225	35,521	2,071	7,485	2,389
46	Cropland, total.....farms reporting 1954...	14,930	4,280	...	480	136	55	3,365	245	800	247
47	1949...	16,717	3,482	...	497	205	55	4,203	326	761	310
48	acres 1954...	1,210,174	412,102	...	49,980	5,925	1,725	332,024	11,825	82,705	26,077
49	1949...	1,241,403	329,864	...	44,803	9,495	1,795	368,990	17,665	62,935	30,115
50	Land pastured, total.....farms reporting 1954...	10,816	2,701	...	170	30	20	3,259	180	755	135
51	1949...	13,370	2,402	...	276	85	20	4,163	270	741	160
52	acres 1954...	428,451	88,367	...	6,770	480	730	160,738	4,665	43,945	2,850
53	1949...	492,857	72,575	...	6,108	2,645	460	182,214	7,425	39,295	6,115
54	Woodland, total.....farms reporting 1954...	9,185	2,599	...	175	56	15	2,389	130	580	105
55	1949...	10,235	2,042	...	170	75	30	2,898	181	566	155
56	acres 1954...	301,470	72,543	...	4,725	2,445	555	94,142	4,670	23,820	1,630
57	1949...	319,033	55,054	...	3,945	1,750	500	101,355	4,900	20,225	6,975
58	Irrigated land in farms.....farms reporting 1954...	90	...	...	60	10	...	15	...	...	...
59	1949...	75	...	...	30	10	...	20	...	5	5
60	acres 1954...	4,365	...	...	4,085	150	...	125	...	...	...
61	1949...	1,260	...	...	525	205	...	395	...	75	50
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,456	2,085	...	255	30	5	1,188	70	320	151
63	acres 1954...	110,685	49,952	...	7,255	295	90	21,320	895	6,525	3,380
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	150	45	...	5	...	...	65	5	5	...
65	acres 1954...	6,295	2,215	...	590	...	...	2,445	45	150	...
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	2,675	762	...	55	...	10	857	10	170	50
67	tons...	6,490	1,798	...	252	...	15	2,360	4	412	173
68	acres on which used...	51,228	14,132	...	1,945	...	110	18,610	85	2,895	840
69	Other pasture.....farms reporting...	90	5	...	5	...	...	30	...	10	...
70	tons...	188	35	...	40	...	...	59	...	20	...
71	acres on which used...	1,740	325	...	400	...	...	405	...	220	...
72	Corn.....farms reporting...	8,983	2,980	...	195	40	5	2,399	155	565	137
73	tons...	18,079	6,762	...	326	29	15	4,799	230	1,733	225
74	acres on which used...	181,121	64,195	...	2,485	225	20	53,603	2,435	16,890	1,688
75	Oats.....farms reporting...	7,461	2,549	...	160	20	5	2,208	105	450	147
76	tons...	11,824	3,898	...	446	28	5	3,810	159	830	228
77	acres on which used...	109,807	36,619	...	3,170	165	75	35,465	1,420	8,100	1,848
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,661	332	...	315	75	25	212	45	25	86
79	tons...	6,878	660	...	3,774	451	104	436	100	35	512
80	acres on which used...	24,221	4,551	...	8,865	1,320	535	2,186	575	255	1,687
81	Other crops.....farms reporting...	8,997	3,555	...	420	46	15	1,847	100	395	207
82	tons...	32,576	15,291	...	4,476	200	55	4,252	146	1,190	1,210
83	acres on which used...	252,163	133,974	...	18,765	1,425	190	34,468	1,330	8,180	9,696

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

a sample of farms. See text]

Areas 5a and A—Continued			Area 5b													
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		
330	1,407	3,920	11,429	3,708	...	150	20	25	3,424	230	504	251	115	1,171	1,831	1
665	1,990	4,548	11,998	3,942	...	175	25	20	3,319	235	409	185	245	1,697	1,746	2
43,260	210,230	195,685	1,460,802	509,400	...	20,225	1,700	2,025	510,526	11,560	70,186	38,720	14,785	183,850	97,825	3
78,645	268,245	234,160	1,462,538	537,055	...	24,220	1,295	2,150	446,117	13,185	57,076	24,480	22,260	246,510	88,190	4
131.1	149.4	49.9	127.8	137.4	...	134.8	85.0	81.0	149.1	50.3	139.3	154.3	128.6	157.0	53.4	5
118.3	134.8	51.5	121.9	136.2	...	138.4	51.8	107.5	134.4	56.1	139.6	132.3	90.9	145.3	50.5	6
14,899	19,912	7,368	18,663	21,862	...	25,345	7,100	7,750	18,632	15,142	17,839	29,232	18,462	24,274	7,216	7
9,802	13,547	5,976	12,659	15,621	...	17,104	5,825	20,567	12,002	7,012	11,976	16,681	9,730	15,126	5,056	8
115.06	135.61	148.12	143.40	159.53	...	183.47	83.53	114.81	122.83	239.20	123.87	185.43	135.56	156.43	126.63	9
83.14	100.26	113.43	103.88	114.61	...	129.77	91.37	214.98	90.06	114.60	82.20	122.19	97.13	106.92	100.09	10
77	79	77	86	86	...	93	100	80	87	65	86	82	91	91	85	11
330	1,407	3,155	10,704	3,708	...	150	20	25	3,344	135	464	251	110	1,171	1,326	12
665	1,990	3,772	11,503	3,942	...	175	25	20	3,279	150	354	185	235	1,697	1,441	13
20,205	121,355	58,095	862,687	346,999	...	13,265	1,105	1,135	285,172	5,740	32,406	26,855	8,130	116,959	24,921	14
40,030	152,765	70,286	882,662	373,478	...	15,475	460	1,385	249,125	6,145	25,138	16,895	12,680	155,417	26,464	15
5	10	1,040	600	25	...	...	...	...	45	20	20	...	...	5	485	16
30	15	975	615	100	...	5	10	...	40	10	40	10	5	15	380	17
30	60	535	700	210	...	10	5	10	150	25	45	10	15	30	190	18
105	250	435	1,690	550	...	25	...	5	595	35	85	40	10	130	215	19
100	665	165	3,980	1,455	...	65	...	10	1,460	40	200	90	50	565	45	20
60	350	5	2,605	1,115	...	35	5	...	935	5	55	80	30	335	10	21
...	56	...	505	250	...	10	...	...	116	...	16	21	...	91	1	22
...	1	...	9	3	...	...	...	...	3	...	3	...	...	...	...	23
265	1,071	1,110	7,217	1,872	...	45	5	...	3,064	55	363	146	90	1,001	576	24
485	1,410	1,652	7,816	2,152	...	40	5	5	2,839	90	257	115	180	1,437	696	25
4,815	20,441	17,820	183,528	38,380	...	755	175	...	92,905	1,200	13,346	2,922	2,125	20,955	10,765	26
7,985	27,310	28,720	175,229	40,679	...	570	5	90	76,113	1,885	8,485	1,985	2,745	31,794	10,878	27
150	480	1,890	4,690	1,606	...	85	10	15	1,203	90	208	86	40	471	876	28
190	580	1,892	3,143	1,000	...	70	15	5	772	55	120	50	80	390	586	29
2,425	8,190	34,465	98,473	35,802	...	2,355	145	385	22,863	1,945	4,939	1,993	665	7,736	19,645	30
2,365	8,050	38,230	62,407	19,930	...	2,435	145	75	13,262	970	2,935	1,210	1,130	7,120	13,195	31
105	265	735	2,480	955	...	65	5	...	646	45	122	41	30	326	245	32
1,410	3,515	9,000	42,095	19,395	...	1,660	25	...	9,707	665	2,320	623	445	4,540	2,715	33
95	315	1,435	2,946	906	...	50	5	15	707	70	111	65	20	246	751	34
1,015	4,675	25,465	56,378	16,407	...	695	120	385	13,156	1,280	2,619	1,370	220	3,196	16,930	35
215	696	970	4,163	1,037	...	15	5	...	1,727	30	213	96	70	535	435	36
5,740	22,790	26,400	108,702	23,245	...	1,045	75	...	45,567	355	6,835	1,605	2,420	15,030	12,525	37
110	485	1,070	3,156	1,207	...	35	5	15	791	80	147	80	30	285	481	38
2,550	12,410	27,050	61,289	20,561	...	545	130	420	13,985	615	3,096	2,995	285	6,340	12,317	39
115	315	505	1,558	311	...	10	...	...	636	25	85	26	15	185	265	40
3,695	8,860	9,345	41,740	8,070	...	450	...	...	17,460	245	4,960	410	200	4,485	5,460	41
15	20	40	117	15	...	...	...	...	52	5	10	...	...	30	5	42
580	295	410	2,163	50	...	...	...	...	1,033	20	440	...	...	420	200	43
330	1,382	3,770	11,239	3,633	...	150	20	25	3,384	230	494	251	115	1,166	1,771	44
3,830	16,184	22,510	104,383	36,343	...	1,810	70	85	32,374	1,460	4,604	1,940	960	12,345	12,192	45
330	1,407	3,585	11,084	3,708	...	150	20	25	3,369	150	504	251	115	1,171	1,621	46
665	1,990	4,223	11,758	3,942	...	175	25	20	3,304	175	394	185	245	1,697	1,596	47
27,445	149,986	110,380	1,144,688	421,181	...	16,375	1,425	1,520	400,940	8,885	50,691	31,770	10,920	145,650	55,331	48
50,380	188,125	137,236	1,120,298	434,087	...	18,480	610	1,550	338,500	9,000	36,558	20,090	16,555	194,331	50,537	49
305	1,321	1,940	8,577	2,297	...	55	5	...	3,359	80	468	181	110	1,116	906	50
650	1,875	2,728	9,728	2,837	...	80	5	15	3,254	125	344	135	235	1,652	1,046	51
14,250	52,091	53,565	333,970	69,695	...	2,250	250	...	155,932	1,800	25,141	4,937	4,745	40,470	28,750	52
27,075	74,740	74,205	355,650	90,244	...	2,350	5	370	140,878	4,155	22,788	3,705	6,795	59,283	25,077	53
270	991	1,875	6,507	2,028	...	45	10	15	2,203	100	299	146	95	705	861	54
520	1,360	2,238	6,590	2,187	...	65	10	15	2,057	85	228	105	115	922	801	55
8,290	35,200	53,450	169,991	43,806	...	1,590	205	420	59,552	970	9,931	4,600	2,705	21,370	24,842	56
18,515	44,285	61,529	175,033	51,933	...	2,945	345	250	54,170	2,435	11,893	1,335	2,670	28,279	18,778	57
...	...	5	35	5	...	20	...	...	...	...	...	5	...	...	5	58
...	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	...	5	875	250	...	510	...	...	...	...	...	100	...	...	15	60
...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	61
145	747	460	4,740	2,038	...	115	10	10	1,263	55	197	151	35	595	271	62
2,345	14,808	3,820	120,901	64,658	...	3,945	95	75	24,115	1,120	4,183	5,200	325	14,220	2,965	63
...	15	10	120	40	...	...	...	...	50	...	5	5	...	15	5	64
...	645	205	3,540	1,015	...	...	...	...	1,880	...	15	65	...	505	60	65
85	441	235	2,433	712	...	40	...	5	977	20	98	75	30	390	86	66
108	1,080	288	6,156	1,602	...	124	...	5	2,678	40	332	316	46	883	130	67
1,045	8,971	2,595	50,140	13,375	...	610	...	50	23,000	320	2,330	1,355	435	7,275	1,390	68
...	10	30	15	...	...	...	...	...	10	...	...	...	...	...	5	69
...	6	28	25	...	...	...	...	...	15	...	...	...	...	...	10	70
...	90	300	350	...	...	...	...	...	150	...	...	...	...	...	200	71
220	1,102	1,185	7,137	2,207	...	60	10	...	2,809	75	319	146	85	941	485	72
428	2,400	1,132	13,830	4,528	...	190	8	...	5,335	298	689	480	131	1,833	338	73
4,460	23,590	11,530	119,360	35,660	...	810	110	...	52,209	1,680	5,295	2,775	1,420	15,786	3,615	74
170	1,007	640	8,068	2,818	...	65	10	...	3,029	80	319	151	105	1,081	410	75
273	1,629	518	15,228	5,008	...	114	12	...	6,625	94	666	252	170	1,936	351	76
2,765	15,460	4,720	141,611	46,579	...	945	110	...	61,902	1,120	5,570	2,295	1,725	18,075	3,290	77
40	226	280	593	125	...	45	10	20	161	5	30	25	10	86	76	78
95	499	212	1,539	153	...	555	52	148	146	6	81	198	6	134	60	79
535	2,512	1,200	6,050	950	...	1,035	75	775	825	15	375	710	35	985	270	80
205	1,127	1,080	8,423	3,453	...	145	10	5	2,344	75	343	211	100	1,066	671	81
326	4,040	1,390	40,069	20,716	...	1,783	15	5	7,056	128	1,329	1,840	262	6,143	792	82
2,890	29,085	12,160	327,178	184,381	...	8,695	85	15	56,531	1,030	9,416	12,381	2,630	45,569	6,445	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 6a, B, and C									
		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...	12,655	751	...	15	405	556	3,551	1,365	696	135
2	1950...	13,878	295	...	30	498	431	4,626	1,222	502	106
3	Land in farms.....acres 1954...	1,092,490	76,375	...	2,480	18,685	66,110	459,683	77,825	74,677	10,840
4	1950...	1,151,723	33,435	...	4,220	24,914	42,010	548,005	71,763	56,640	10,560
5	Average size of farm.....acres 1954...	86.3	101.7	...	165.3	46.1	118.9	129.5	57.0	107.3	80.3
6	1950...	83.0	113.3	...	140.7	50.0	97.5	118.5	58.7	112.8	99.6
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	12,595	13,212	...	25,333	14,758	24,916	15,262	11,081	14,224	13,788
8	1950...	9,792	12,439	...	14,000	11,862	18,120	11,142	8,864	11,631	12,569
9	Average per acre.....dollars 1954...	152.07	132.82	...	153.23	342.66	224.56	123.06	189.14	129.59	156.31
10	1950...	118.51	108.17	...	115.89	257.57	190.60	96.06	150.69	112.36	121.93
11	Proportion of farms reporting value.....percent 1954...	80	74	...	100	70	84	78	84	81	70
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	11,105	751	...	15	405	556	3,511	1,085	666	135
13	1949...	12,552	295	...	30	498	431	4,561	1,027	437	106
14	acres 1954...	548,881	42,532	...	1,205	10,990	44,578	246,170	42,850	35,374	5,700
15	1949...	551,977	18,880	...	1,840	11,830	27,434	289,875	38,604	25,844	5,469
16	1 to 9 acres.....farms reporting 1954...	1,760	5	...	...	120	45	30	185	20	5
17	10 to 19 acres.....farms reporting 1954...	1,310	30	...	...	100	45	125	145	45	35
18	20 to 29 acres.....farms reporting 1954...	1,375	140	...	...	65	70	290	135	130	20
19	30 to 49 acres.....farms reporting 1954...	2,195	240	...	...	50	85	815	250	165	35
20	50 to 99 acres.....farms reporting 1954...	3,240	255	...	15	60	160	1,600	330	240	25
21	100 to 199 acres.....farms reporting 1954...	1,050	75	...	...	5	100	580	40	65	15
22	200 to 499 acres.....farms reporting 1954...	173	5	...	...	5	51	70	...	1	...
23	500 acres and over.....farms reporting 1954...	2	1	...	...	...	...	1	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,184	271	...	10	65	226	2,776	440	431	50
25	1949...	7,388	145	...	10	97	130	3,406	511	332	51
26	acres 1954...	131,059	6,365	...	275	645	3,675	69,098	4,770	10,401	1,145
27	1949...	141,066	2,820	...	110	1,118	1,890	77,030	6,407	7,086	1,285
28	Cropland not harvested and not pastured.....farms reporting 1954...	5,373	356	...	10	180	291	965	530	280	55
29	1949...	5,706	145	...	20	232	231	1,406	421	191	46
30	acres 1954...	102,983	7,608	...	185	2,915	5,320	16,315	9,195	6,400	1,660
31	1949...	108,643	3,395	...	580	4,734	3,235	23,725	5,411	7,055	1,435
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,823	141	...	...	55	106	425	180	130	25
33	acres 1954...	24,053	1,993	...	...	975	1,630	6,330	2,395	1,695	300
34	Cropland lying idle.....farms reporting 1954...	4,362	285	...	10	145	231	700	440	195	40
35	acres 1954...	78,930	5,615	...	185	1,940	3,690	9,985	6,800	4,705	1,360
36	Woodland pastured.....farms reporting 1954...	2,943	130	...	10	30	136	1,431	150	236	30
37	acres 1954...	60,462	2,515	...	110	595	2,967	29,725	2,470	5,675	320
38	Woodland not pastured.....farms reporting 1954...	3,960	231	...	15	95	171	1,211	350	201	40
39	acres 1954...	82,947	6,360	...	95	1,455	3,295	29,135	6,555	5,487	1,145
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	3,465	175	...	...	25	95	1,500	260	245	5
41	acres 1954...	71,090	3,965	...	...	210	1,790	35,320	4,030	5,975	45
42	Improved (see text).....farms reporting 1954...	275	...	...	...	5	25	145	30	20	5
43	acres 1954...	2,720	...	...	...	25	220	1,625	255	110	45
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	12,240	731	...	15	385	541	3,466	1,335	686	130
45	acres 1954...	95,068	7,030	...	610	1,875	4,485	33,920	7,955	5,365	825
46	Cropland, total.....farms reporting 1954...	12,020	751	...	15	405	556	3,536	1,210	686	135
47	1949...	13,327	295	...	30	498	431	4,606	1,107	467	106
48	acres 1954...	782,923	56,505	...	1,665	14,550	53,573	331,583	56,815	52,175	8,505
49	1949...	801,686	25,095	...	2,530	17,682	32,559	390,630	50,422	39,985	8,189
50	Land pastured, total.....farms reporting 1954...	8,564	426	...	10	95	316	3,476	700	576	55
51	1949...	10,310	200	...	15	192	226	4,521	841	417	71
52	acres 1954...	262,611	12,845	...	385	1,450	8,432	134,143	11,270	22,051	1,510
53	1949...	309,433	6,270	...	355	3,108	4,936	170,586	17,097	14,281	1,955
54	Woodland, total.....farms reporting 1954...	6,110	346	...	15	105	276	2,256	460	376	70
55	1949...	6,903	145	...	20	161	245	2,951	456	262	46
56	acres 1954...	143,409	8,875	...	205	2,050	6,262	58,860	9,025	11,162	1,465
57	1949...	161,935	3,200	...	765	2,630	4,360	71,455	10,460	7,508	1,031
58	Irrigated land in farms.....farms reporting 1954...	305	5	...	...	130	50	15	5	10	5
59	1949...	174	...	...	...	61	5	20	10	...	5
60	acres 1954...	4,240	150	...	...	2,035	1,265	165	95	120	15
61	1949...	1,799	...	...	...	465	20	960	15	...	25
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,519	181	...	...	150	211	776	275	170	30
63	acres 1954...	34,772	3,927	...	...	2,235	3,725	11,110	4,040	1,770	275
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	225	30	...	...	5	30	110	10	5	5
65	acres 1954...	5,400	1,245	...	...	20	510	2,600	300	170	25
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	1,282	20	...	...	20	111	656	65	90	15
67	tons...	2,570	29	...	...	37	312	1,265	84	210	21
68	acres on which used...	18,790	235	...	...	115	2,060	10,430	590	1,500	185
69	Other pasture.....farms reporting...	135	...	...	...	...	10	95	10	15	...
70	tons...	198	...	...	...	...	10	153	18	15	...
71	acres on which used...	1,495	...	...	...	...	95	1,135	85	110	...
72	Corn.....farms reporting...	6,318	476	...	15	55	281	2,656	790	405	50
73	tons...	11,990	1,026	...	13	198	726	5,547	1,262	910	71
74	acres on which used...	115,000	10,020	...	225	700	5,185	54,490	12,325	8,710	505
75	Oats.....farms reporting...	5,348	376	...	10	20	211	2,491	690	340	50
76	tons...	8,713	580	...	11	58	420	4,252	1,061	529	70
77	acres on which used...	79,776	5,766	...	160	230	3,440	39,540	9,285	4,395	445
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,727	61	...	10	320	436	210	110	10	30
79	tons...	9,275	176	...	210	3,938	3,652	297	132	8	90
80	acres on which used...	32,581	665	...	310	6,690	19,101	1,650	610	30	275
81	Other crops.....farms reporting...	4,783	416	...	15	115	125	1,736	590	315	60
82	tons...	9,308	938	...	22	1,070	312	2,944	1,006	645	114
83	acres on which used...	63,755	7,515	...	235	2,270	1,650	22,850	7,610	4,585	625

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

a sample of farms. See text]

Areas 6a, B, and C—Continued			Area 6b													
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		
420	690	4,071	8,078	626	...	15	315	2,200	805	150	350	316	110	390	2,801	1
665	481	5,022	8,463	227	...	16	255	2,403	1,195	230	292	175	130	525	3,015	2
46,010	90,065	169,740	573,990	80,567	...	1,320	14,485	143,175	104,610	4,245	43,995	29,676	12,695	50,440	88,782	3
73,885	49,519	236,772	594,388	40,370	...	4,105	10,335	146,010	136,385	8,875	35,725	20,385	18,125	61,645	112,428	4
109.5	130.5	41.7	71.1	128.7	...	88.0	46.0	65.1	130.0	28.3	125.7	93.9	115.4	129.3	31.7	5
111.1	103.0	47.1	70.2	177.8	...	256.6	40.5	60.8	114.1	38.6	122.3	116.5	139.4	117.4	37.3	6
13,761	15,646	7,947	15,202	19,473	...	9,900	13,366	18,338	18,331	12,365	19,934	16,582	14,979	20,328	9,997	7
11,433	12,701	6,876	12,243	19,767	...	19,440	9,403	15,023	13,106	7,257	19,774	15,935	16,246	13,138	8,579	8
126.90	130.13	198.27	219.53	149.68	...	93.40	286.22	290.15	145.46	432.51	148.05	178.10	128.34	156.77	321.70	9
102.08	112.75	145.47	181.53	115.21	...	145.44	234.43	258.75	155.80	203.77	167.50	135.22	119.04	109.61	231.85	10
87	80	83	80	80	...	67	84	83	74	57	71	84	64	77	83	11
415	690	2,876	7,643	626	...	15	315	2,200	780	130	335	316	110	390	2,426	12
660	481	4,026	8,026	227	...	16	255	2,403	1,175	150	281	175	130	525	2,689	13
24,985	52,665	41,832	304,424	50,161	...	990	7,630	85,440	55,140	1,530	21,540	17,281	7,125	30,570	27,017	14
42,850	29,335	60,016	304,407	24,808	...	1,758	6,115	90,761	68,410	3,225	18,448	12,225	8,690	34,660	35,307	15
10	10	1,330	2,035	25	...	...	80	270	20	75	40	10	5	...	1,510	16
20	20	745	1,520	30	...	...	105	525	80	25	25	55	10	55	610	17
45	65	415	865	50	...	5	65	370	85	20	30	35	25	35	145	18
120	110	325	1,235	200	...	5	35	460	150	10	65	90	25	65	130	19
175	330	50	1,260	180	...	...	20	445	290	...	100	85	20	105	15	20
45	115	10	580	80	...	5	10	120	120	...	65	35	25	110	10	21
...	40	1	140	55	...	...	...	10	35	...	10	5	...	20	5	22
...	...	...	8	6	...	...	...	...	...	...	...	1	...	...	1	23
255	475	1,185	2,885	254	...	10	55	540	630	25	235	121	80	285	650	24
455	341	1,910	3,123	71	...	5	45	671	855	65	152	60	95	335	769	25
6,755	9,590	18,340	43,598	3,938	...	135	365	6,225	15,300	260	4,245	1,180	1,880	4,230	5,840	26
7,925	5,330	30,065	46,938	1,078	...	40	345	4,448	19,560	890	2,475	660	2,310	5,595	9,537	27
150	225	2,331	4,759	383	...	5	200	1,500	300	100	155	211	60	170	1,675	28
160	220	2,634	4,817	146	...	16	150	1,411	515	125	156	105	60	295	1,838	29
2,400	3,735	47,250	73,265	7,490	...	5	2,815	19,365	4,470	940	3,440	4,000	805	3,890	26,045	30
2,330	3,030	53,713	77,842	3,940	...	1,942	1,780	18,247	8,555	1,755	3,608	2,200	1,145	5,275	29,395	31
60	105	596	2,223	197	...	5	120	805	170	35	45	151	45	120	530	32
595	995	7,145	21,773	2,520	...	5	1,310	6,775	1,900	125	875	2,163	305	1,260	4,535	33
115	170	2,031	3,584	278	...	...	150	1,095	190	75	135	121	40	80	1,420	34
1,805	2,740	40,105	51,492	4,970	...	...	1,505	12,590	2,570	815	2,565	1,837	500	2,630	21,510	35
90	260	440	1,278	113	...	...	25	200	360	10	135	55	15	135	230	36
2,975	6,260	6,850	21,939	1,989	...	...	130	2,450	6,695	35	3,760	720	275	2,205	3,680	37
100	290	1,256	2,705	299	...	5	85	760	265	50	155	121	65	160	740	38
2,060	6,015	21,345	42,103	5,893	...	25	1,290	10,670	5,475	635	4,020	3,330	825	2,655	7,285	39
155	250	755	1,326	126	...	5	35	280	300	20	75	35	50	115	285	40
4,220	5,635	9,900	22,890	2,790	...	50	180	4,590	7,585	75	1,575	180	730	1,500	3,635	41
5	10	30	225	30	...	...	15	65	50	...	10	...	5	25	25	42
40	70	330	2,780	625	...	...	80	800	760	...	115	...	60	190	150	43
415	675	3,861	7,698	606	...	15	290	2,125	790	145	340	301	110	380	2,596	44
2,615	6,165	24,223	65,771	8,306	...	115	2,075	14,435	9,945	770	5,415	2,985	1,055	5,390	15,280	45
415	690	3,621	7,903	626	...	15	315	2,200	790	140	345	316	110	390	2,656	46
665	481	4,641	8,333	227	...	16	255	2,403	1,190	205	287	175	130	525	2,920	47
34,140	65,990	107,422	421,287	61,589	...	1,130	10,810	111,030	74,910	2,730	29,225	22,461	9,810	38,690	58,902	48
53,105	37,695	143,794	429,187	29,826	...	3,740	8,240	113,456	96,525	5,870	24,531	15,085	12,145	45,530	74,239	49
375	630	1,905	3,996	350	...	10	85	840	780	45	305	176	105	335	965	50
645	446	2,736	4,854	137	...	5	110	1,136	1,145	110	242	115	125	470	1,259	51
13,950	21,485	35,090	88,427	8,717	...	185	675	13,265	29,580	370	9,580	2,080	2,885	7,935	13,155	52
19,595	11,984	59,266	108,725	4,908	...	190	1,005	12,153	41,110	1,800	7,417	1,835	4,610	12,920	20,777	53
170	440	1,596	3,587	371	...	5	105	900	515	55	230	176	80	240	910	54
365	265	1,987	3,989	152	...	6	80	961	765	90	201	110	85	370	1,169	55
5,035	12,275	28,195	64,042	7,882	...	25	1,420	13,120	12,170	670	7,780	4,050	1,100	4,860	10,965	56
11,105	6,085	43,336	72,432	5,340	...	225	690	14,166	17,305	1,115	4,368	2,950	2,795	8,225	15,253	57
5	15	65	391	5	...	...	30	250	5	...	15	31	...	20	35	58
...	5	68	288	...	...	1	5	182	10	...	5	20	...	10	55	59
5	40	350	4,710	40	...	...	395	3,015	80	...	35	390	...	150	605	60
...	5	309	4,209	...	...	400	20	2,482	350	...	15	300	...	70	572	61
85	180	461	2,978	227	...	10	185	1,175	240	45	95	196	45	185	575	62
1,290	2,840	3,560	42,959	3,966	...	180	2,705	20,180	3,195	180	1,225	2,908	710	2,555	5,155	63
10	5	15	165	10	...	...	10	85	15	...	20	5	...	5	15	64
200	250	80	1,875	75	...	...	70	1,180	100	...	335	25	...	25	65	65
40	100	165	978	83	...	...	45	225	245	10	65	45	30	130	100	66
52	260	300	2,082	125	...	...	78	416	644	8	221	132	68	282	108	67
325	1,675	1,675	15,371	1,081	...	...	675	2,665	5,225	35	1,370	865	585	2,100	770	68
...	5	...	197	22	...	...	5	65	50	...	10	...	...	25	20	69
...	2	...	205	22	...	...	4	51	79	...	16	...	...	26	7	70
...	70	...	1,692	127	...	...	40	580	585	...	115	...	...	170	75	71
305	450	835	3,837	536	...	10	70	735	640	60	265	191	85	315	930	72
472	970	795	9,357	2,419	...	36	126	1,198	1,950	75	902	589	286	976	800	73
5,715	10,570	6,555	75,760	19,607	...	210	700	8,375	17,245	555	6,795	4,198	2,535	9,445	6,095	74
315	445	400	1,810	250	...	10	15	320	430	15	160	95	65	235	215	75
486	882	364	3,219	625	...	12	20	368	920	8	360	116	108	492	190	76
4,745	8,690	3,080	27,039	5,519	...	110	165	2,600	7,795	60	3,100	1,120	875	4,145	1,550	77
30	145	365	3,702	86	...	15	250	1,835	165	50	65	221	15	170	830	78
33	330	409	16,035	152	...	77	1,530	11,002	283	90	165	1,122	10	692	912	79
185	1,745	1,320	64,288	570	...	230	4,195	47,820	1,430	185	575	3,593	35	1,770	3,885	80
285	435	691	2,132	381	...	...	50	355	365	10	170	136	55	185	425	81
437	956	864	5,323	1,378	...	...	163	1,076	768	6	461	319	78	456	618	82
3,595	7,355	5,465	34,474	9,999	...	...	360	5,020	5,990	75	3,230	2,280	685	3,735	3,100	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)	Areas 7, D, and E									
		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...	22,800	4,168	...	151	186	105	6,732	631	2,130	256
2	1950...	25,252	2,645	...	252	243	160	7,874	722	2,524	215
3	Land in farms.....acres 1954...	2,768,808	579,521	...	24,908	14,920	16,740	1,102,664	36,510	328,032	37,330
4	1950...	2,845,173	341,935	...	37,545	19,086	19,400	1,171,823	44,681	379,787	30,395
5	Average size of farm.....acres 1954...	121.4	139.0	...	165.0	80.2	159.4	163.8	57.9	154.0	145.8
6	1950...	112.7	129.3	...	149.0	78.5	121.3	148.8	61.9	150.5	141.4
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	18,250	19,565	...	30,623	16,297	36,953	22,466	12,820	21,325	23,153
8	1950...	11,973	13,518	...	16,686	13,499	19,938	14,342	8,612	15,523	14,658
9	Average per acre.....dollars 1954...	148.59	141.64	...	183.59	195.06	193.47	137.86	208.47	133.98	162.68
10	1950...	106.34	106.02	...	110.78	176.27	144.74	95.61	140.89	98.57	103.59
11	Proportion of farms reporting value.....percent 1954...	75	74	...	80	46	76	77	65	75	77
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	20,740	4,168	...	151	186	105	6,562	406	2,025	256
13	1949...	23,607	2,645	...	252	243	160	7,749	567	2,374	215
14	acres 1954...	1,470,761	346,541	...	15,881	7,306	9,605	607,792	16,220	159,204	18,545
15	1949...	1,454,114	207,180	...	18,560	9,454	10,765	618,977	19,658	182,296	17,335
16	1 to 9 acres.....farms reporting 1954...	2,200	60	...	5	25	5	80	95	55	...
17	10 to 19 acres.....farms reporting 1954...	1,780	105	...	10	35	25	150	50	95	10
18	20 to 29 acres.....farms reporting 1954...	1,935	335	...	5	45	5	305	70	170	45
19	30 to 49 acres.....farms reporting 1954...	3,705	1,000	...	35	30	10	1,020	85	440	65
20	50 to 99 acres.....farms reporting 1954...	6,006	1,475	...	40	40	20	2,595	75	730	75
21	100 to 199 acres.....farms reporting 1954...	4,165	945	...	40	10	30	2,025	25	445	60
22	200 to 499 acres.....farms reporting 1954...	930	245	...	15	...	10	384	5	87	...
23	500 acres and over.....farms reporting 1954...	19	3	...	1	1	...	3	1	3	1
24	Cropland used only for pasture..farms reporting 1954...	13,289	1,963	...	46	31	55	5,501	176	1,680	86
25	1949...	15,188	1,270	...	105	46	30	6,344	291	1,867	115
26	acres 1954...	324,594	40,451	...	720	495	1,415	153,485	2,695	50,385	1,965
27	1949...	343,070	24,005	...	2,065	725	450	167,432	4,225	52,917	2,080
28	Cropland not harvested and not pastured.....farms reporting 1954...	9,049	1,971	...	95	101	50	1,913	245	827	151
29	1949...	9,681	1,150	...	131	82	60	2,586	271	853	85
30	acres 1954...	180,826	48,802	...	3,240	2,020	2,380	36,339	4,775	14,685	5,107
31	1949...	211,555	31,190	...	5,630	3,680	1,525	51,755	4,850	17,780	2,445
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	3,624	921	...	50	31	20	907	85	361	60
33	acres 1954...	53,518	17,222	...	1,395	420	805	12,704	1,425	4,265	1,085
34	Cropland lying idle.....farms reporting 1954...	6,758	1,381	...	75	86	30	1,238	190	602	131
35	acres 1954...	127,308	31,580	...	1,845	1,600	1,575	23,635	3,350	10,420	4,022
36	Woodland pastured.....farms reporting 1954...	7,331	1,231	...	30	6	20	3,204	86	882	65
37	acres 1954...	155,151	21,660	...	860	160	355	73,516	2,845	21,960	930
38	Woodland not pastured.....farms reporting 1954...	8,354	1,817	...	91	46	40	2,641	161	929	136
39	acres 1954...	164,748	35,195	...	1,992	1,065	490	50,860	3,165	23,025	4,865
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	7,063	1,228	...	20	15	20	2,759	60	862	66
41	acres 1954...	195,305	31,661	...	435	340	1,705	83,510	1,465	29,475	2,623
42	Improved (see text).....farms reporting 1954...	891	145	...	...	5	...	410	10	95	5
43	acres 1954...	12,015	1,255	...	...	125	...	5,960	35	1,405	45
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	22,265	4,043	...	151	176	95	6,607	626	2,120	256
45	acres 1954...	277,423	55,211	...	1,780	3,534	790	97,162	5,345	29,298	3,295
46	Cropland, total.....farms reporting 1954...	21,895	4,168	...	151	186	105	6,637	456	2,130	256
47	1949...	24,527	2,645	...	252	243	160	7,804	617	2,474	215
48	acres 1954...	1,976,181	435,794	...	19,841	9,821	13,400	797,616	23,690	224,274	25,617
49	1949...	2,008,739	262,375	...	26,255	13,859	12,740	838,164	28,733	252,993	21,860
50	Land pastured, total.....farms reporting 1954...	17,260	2,898	...	56	41	55	6,582	246	1,990	141
51	1949...	19,999	1,885	...	151	72	75	7,619	417	2,389	155
52	acres 1954...	675,050	93,772	...	2,015	995	3,475	310,511	7,005	101,820	5,518
53	1949...	753,242	58,935	...	4,435	1,310	4,620	348,256	9,856	123,686	5,320
54	Woodland, total.....farms reporting 1954...	13,978	2,762	...	96	51	55	5,077	246	1,590	191
55	1949...	15,666	1,745	...	152	78	75	5,898	322	1,894	160
56	acres 1954...	319,899	56,855	...	2,852	1,225	845	124,376	6,010	44,985	5,795
57	1949...	350,045	35,815	...	5,005	1,660	2,195	143,866	5,811	54,081	4,310
58	Irrigated land in farms.....farms reporting 1954...	99	...	...	21	6	5	10	...	5	10
59	1949...	76	5	...	16	25	5	5	...	...	...
60	acres 1954...	2,247	...	...	1,190	85	35	345	...	25	390
61	1949...	1,810	75	...	1,050	435	125	20	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,547	1,472	...	56	46	30	1,727	160	512	60
63	acres 1954...	103,667	34,670	...	1,650	650	690	32,375	2,140	10,522	775
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	453	120	...	10	...	5	121	10	51	20
65	acres 1954...	13,135	4,995	...	510	...	20	3,090	55	1,660	485
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	2,832	441	...	11	1	15	1,318	21	363	16
67	tons...	7,206	995	...	30	8	90	3,717	28	964	46
68	acres on which used...	55,982	7,960	...	165	150	500	28,445	360	7,195	410
69	Other pasture.....farms reporting...	358	45	...	...	...	...	166	...	51	5
70	tons...	736	111	...	...	...	...	411	...	63	3
71	acres on which used...	5,648	690	...	...	...	...	3,120	...	623	45
72	Corn.....farms reporting...	13,546	2,912	...	60	46	25	5,247	236	1,495	126
73	tons...	32,265	7,792	...	212	53	66	13,259	524	4,168	242
74	acres on which used...	347,607	84,215	...	1,535	307	755	145,518	4,395	43,288	2,415
75	Oats.....farms reporting...	11,986	2,537	...	41	16	20	5,156	191	1,260	96
76	tons...	23,812	5,164	...	66	15	38	11,203	300	2,354	215
77	acres on which used...	224,228	50,935	...	655	100	280	102,591	2,450	23,157	1,585
78	Fruits, vegetables, potatoes, etc....farms reporting...	968	130	...	91	136	40	150	20	46	41
79	tons...	5,174	234	...	1,175	2,220	204	176	4	64	402
80	acres on which used...	17,095	2,175	...	2,525	4,300	2,075	1,135	40	910	1,167
81	Other crops.....farms reporting...	12,370	3,107	...	115	56	45	4,115	226	1,265	161
82	tons...	33,153	9,279	...	2,141	176	219	10,325	486	2,998	651
83	acres on which used...	251,408	81,325	...	7,845	700	2,045	76,876	3,620	23,640	4,214

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

a sample of farms. See text]

Areas 7, D, and E—Continued			Areas 8 and F													
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		
571	1,542	6,328	15,994	3,022	...	65	576	191	3,071	590	1,280	248	352	630	5,969	1
1,055	1,805	7,757	18,881	1,656	...	61	715	246	4,456	832	1,462	205	462	772	8,014	2
77,685	274,193	276,305	1,479,493	363,585	...	9,105	32,400	21,005	456,214	30,650	198,060	29,976	58,481	87,380	192,637	3
138,005	282,025	380,491	1,604,162	202,575	...	9,331	38,830	23,545	618,290	36,856	201,581	21,630	57,520	103,810	290,194	4
136.1	177.8	43.7	92.5	120.3	...	140.1	56.2	110.0	148.6	51.9	154.7	120.9	166.1	138.7	32.3	5
130.8	156.2	49.1	85.0	122.3	...	153.0	54.3	95.7	138.8	44.3	137.9	105.5	124.5	134.5	36.2	6
17,928	24,078	10,009	22,101	28,049	...	24,635	22,455	57,338	25,855	14,529	28,946	38,650	29,145	28,715	13,880	7
12,818	15,057	6,963	14,967	20,100	...	21,500	14,591	32,372	17,690	12,771	17,192	18,838	16,484	19,700	11,177	8
130.88	135.19	223.64	247.66	237.30	...	182.75	421.42	467.84	179.36	303.54	192.22	303.86	172.68	217.50	448.44	9
97.06	98.83	147.92	182.47	165.92	...	118.66	274.51	320.29	130.99	263.16	130.46	184.58	132.67	154.61	322.69	10
74	79	76	75	74	...	77	71	69	73	75	74	75	81	73	77	11
571	1,542	4,768	14,633	3,022	...	65	576	191	3,026	430	1,204	248	347	630	4,894	12
1,040	1,800	6,562	17,222	1,656	...	61	715	246	4,406	662	1,371	205	447	772	6,681	13
41,564	160,501	87,602	836,491	250,219	...	6,220	21,785	11,613	259,417	13,175	94,697	21,537	33,584	56,295	67,949	14
78,265	164,120	127,504	867,011	138,900	...	6,027	25,090	13,325	352,945	17,562	94,923	14,590	33,550	63,136	106,963	15
10	...	1,865	3,020	60	...	5	65	20	25	140	40	5	5	10	2,645	16
10	15	1,275	1,636	130	...	5	121	...	45	60	100	20	...	50	1,105	17
85	95	775	1,411	266	...	...	105	45	135	70	145	20	20	35	570	18
115	220	685	2,505	715	...	20	155	55	590	90	240	55	40	80	465	19
210	590	156	3,625	1,080	...	15	90	35	1,395	60	375	80	160	255	80	20
135	445	5	1,906	545	...	15	30	25	700	5	251	55	100	155	25	21
6	175	3	505	220	...	5	10	10	131	5	49	10	20	45	...	22
...	2	4	25	6	...	...	...	1	5	...	4	3	2	...	4	23
456	1,187	2,108	6,981	993	...	25	85	46	2,538	170	883	36	307	440	1,458	24
820	1,305	2,995	8,562	530	...	10	115	35	3,425	280	960	45	372	476	2,314	25
11,383	30,025	31,575	167,417	15,940	...	440	825	1,529	70,826	3,130	36,054	245	8,535	8,660	21,233	26
17,745	25,745	45,681	184,527	8,145	...	370	980	815	84,043	3,945	33,746	415	7,786	11,195	33,087	27
161	627	2,908	6,237	1,077	...	30	276	85	937	245	393	81	105	215	2,793	28
340	670	3,453	6,562	615	...	35	310	80	1,077	241	441	80	100	207	3,376	29
2,783	10,950	49,745	114,249	23,520	...	1,210	3,644	2,655	15,915	5,095	10,005	2,229	1,725	3,340	44,911	30
5,565	16,550	70,585	115,521	13,255	...	1,585	4,195	2,050	20,840	3,255	9,539	1,450	2,000	4,410	52,942	31
66	285	838	2,115	451	...	...	110	25	441	70	147	25	45	120	681	32
727	4,055	9,415	30,931	8,500	...	...	810	710	6,620	1,405	2,660	655	870	1,385	7,316	33
126	452	2,447	4,859	801	...	30	216	65	617	200	287	56	65	120	2,402	34
2,056	6,895	40,330	83,318	15,020	...	1,210	2,834	1,945	9,295	3,690	7,345	1,574	855	1,955	37,595	35
251	712	844	3,932	602	...	5	66	20	1,593	105	479	26	220	250	566	36
4,877	16,043	11,945	74,751	12,010	...	30	505	430	32,825	1,320	10,231	735	4,765	5,220	6,680	37
236	757	1,500	5,133	1,245	...	40	200	56	1,012	155	530	103	112	270	1,410	38
4,353	14,323	25,415	85,972	24,376	...	160	1,910	1,780	18,375	2,435	12,947	2,139	2,545	3,830	15,475	39
225	586	1,222	2,549	380	...	10	40	16	778	55	368	30	136	175	561	40
5,060	16,805	22,226	61,717	6,215	...	275	400	1,063	21,479	1,245	15,375	1,220	3,060	4,025	7,360	41
35	110	76	287	40	...	...	...	...	85	10	41	10	11	35	55	42
320	1,420	1,450	4,540	420	...	...	...	...	1,205	140	1,320	300	260	595	300	43
566	1,537	6,088	15,314	2,912	...	55	561	170	3,025	550	1,229	243	352	620	5,597	44
7,665	25,546	47,797	138,896	31,305	...	770	3,331	1,935	37,377	4,250	18,751	1,871	4,267	6,010	29,029	45
571	1,542	5,693	15,514	3,022	...	65	576	191	3,051	500	1,255	248	352	630	5,624	46
1,045	1,805	7,267	18,018	1,656	...	61	715	246	4,431	702	1,407	205	452	772	7,371	47
55,730	201,476	168,922	1,118,157	289,679	...	7,870	26,254	15,797	346,158	21,400	140,756	24,011	43,844	68,295	134,093	48
101,575	206,415	243,770	1,167,059	160,300	...	7,982	30,265	16,190	457,828	24,762	138,208	16,455	43,336	78,741	192,992	49
556	1,427	3,268	9,103	1,469	...	25	146	66	3,006	250	1,090	71	342	530	2,108	50
1,015	1,690	4,531	11,863	940	...	30	220	65	4,326	406	1,282	95	447	652	3,400	51
21,320	62,873	65,746	303,885	34,165	...	745	1,730	3,022	125,130	5,695	61,660	2,200	16,360	17,905	35,273	52
37,365	63,785	95,674	368,654	19,825	...	875	2,760	1,985	172,353	7,480	65,908	1,425	15,024	20,025	60,994	53
421	1,222	2,267	8,320	1,750	...	40	246	76	2,264	245	908	128	292	450	1,921	54
785	1,475	3,082	9,524	940	...	46	275	90	3,251	297	1,012	120	362	512	2,619	55
9,230	30,366	37,360	160,723	36,386	...	190	2,415	2,210	51,200	3,755	23,178	2,874	7,310	9,050	22,155	56
15,200	33,755	48,347	183,364	17,505	...	900	3,670	2,655	72,515	5,178	24,794	1,840	7,518	11,422	35,367	57
...	...	42	135	...	...	...	40	15	5	5	2	5	1	5	57	58
...	5	15	57	...	...	...	15	5	...	1	...	...	...	...	36	59
...	...	177	2,539	...	...	...	1,050	340	40	15	42	250	45	35	722	60
...	75	30	472	...	...	...	220	75	...	1	...	...	...	...	176	61
150	531	803	3,286	963	...	35	185	35	696	135	309	77	107	235	509	62
2,580	9,705	7,910	58,339	22,500	...	1,155	2,845	435	10,530	1,915	5,365	1,797	1,603	4,685	5,509	63
5	35	76	184	46	...	...	5	15	55	...	12	...	5	15	31	64
100	900	1,320	6,512	3,465	...	...	25	350	1,345	...	592	...	15	240	480	65
110	291	245	1,567	235	...	10	35	5	627	45	174	30	70	105	231	66
164	738	426	4,530	789	...	22	72	10	1,825	42	899	83	134	339	315	67
1,475	5,490	3,832	36,726	6,800	...	190	535	60	15,437	425	6,549	515	1,135	2,490	2,590	68
10	45	36	181	20	...	...	...	...	60	10	36	...	10	15	30	69
10	64	74	262	26	...	...	...	...	68	9	94	...	13	18	34	70
90	605	475	2,225	210	...	...	...	...	745	50	715	...	100	180	225	71
446	1,236	1,717	9,583	2,362	...	35	245	36	2,546	265	897	163	316	550	2,168	72
832	3,300	1,817	25,175	8,524	...	126	472	82	6,974	546	2,927	548	938	1,992	2,046	73
9,698	38,151	17,330	226,673	74,559	...	825	3,455	990	69,120	4,220	25,954	3,858	8,990	17,420	17,282	74
466	1,186	1,017	6,422	1,539	...	15	70	26	2,380	160	697	87	306	445	697	75
791	2,544	1,122	10,923	2,738	...	14	82	42	4,264	278	1,278	218	606	797	606	76
7,393	25,745	9,337	100,299	25,902	...	135	525	390	40,208	1,890	11,625	1,400	5,610	7,915	4,699	77
10	55	249	1,967	236	...	30	495	105	110	65	41	152	31	110	592	78
9	136	550	9,410	840	...	989	4,526	744	180	82	46	958	77	416	552	79
40	585	2,143	28,431	3,440	...	1,780	12,125	3,190	725	285	352	2,358	315	1,570	2,291	80
406	1,161	1,713	7,634	2,257	...	60	165	41	1,999	155	679	143	226	460	1,449	81
838	4,047	1,993	20,828	8,133	...	319	476	86	4,387	286	1,746	1,819	556	1,288	1,732	82
6,486	29,513	15,144	153,650	67,659	...	1,785	2,940	867	33,536	2,070	13,598	5,440	3,812	8,970	12,973	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 9a									
		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...	8,533	2,383	...	15	10	35	1,896	325	1,133	65
2	1950...	9,465	980	...	32	60	35	2,731	476	1,233	106
3	Land in farms.....acres 1954...	1,041,055	309,519	...	1,735	780	2,410	298,396	16,035	166,954	6,870
4	1950...	1,051,332	129,925	...	3,305	5,460	1,240	371,408	33,597	173,848	19,260
5	Average size of farm.....acres 1954...	122.0	129.9	...	115.7	78.0	68.8	157.4	49.3	147.4	105.7
6	1950...	111.1	132.6	...	103.3	91.0	35.4	136.0	70.6	141.0	181.7
	Value of land and buildings:										
7	Average per farm.....dollars 1954...	19,360	22,431	...	15,000	12,000	22,000	20,354	10,040	25,161	19,118
8	1950...	12,931	19,985	...	17,589	9,074	13,225	13,215	8,468	16,631	34,660
9	Average per acre.....dollars 1954...	157.17	173.60	...	300.00	153.85	277.60	133.17	183.01	158.26	189.63
10	1950...	114.19	143.17	...	163.48	123.46	323.88	94.93	117.99	116.63	205.60
11	Proportion of farms reporting value.....percent 1954...	70	71	...	67	100	57	72	68	70	85
	Land in farms according to use:										
12	Cropland harvested.....farms reporting 1954...	7,828	2,383	...	15	10	35	1,796	240	1,033	65
13	1949...	8,625	980	...	32	60	35	2,616	386	1,133	106
14	acres 1954...	624,193	208,885	...	1,425	665	1,695	168,341	7,360	95,589	5,045
15	1949...	598,952	93,065	...	2,387	2,845	815	196,051	18,035	97,747	14,601
16	1 to 9 acres.....farms reporting 1954...	455	35	...	...	...	5	10	50	20	...
17	10 to 19 acres.....farms reporting 1954...	580	55	...	...	...	5	75	20	60	...
18	20 to 29 acres.....farms reporting 1954...	625	155	...	...	...	...	80	75	65	...
19	30 to 49 acres.....farms reporting 1954...	1,490	505	...	10	...	10	325	65	210	10
20	50 to 99 acres.....farms reporting 1954...	2,440	915	...	...	10	10	610	20	335	40
21	100 to 199 acres.....farms reporting 1954...	1,785	570	...	5	...	5	550	10	250	15
22	200 to 499 acres.....farms reporting 1954...	435	140	...	...	...	...	145	...	90	...
23	500 acres and over.....farms reporting 1954...	18	8	...	...	...	...	1	...	3	...
24	Cropland used only for pasture..farms reporting 1954...	4,332	870	...	15	...	10	1,431	120	636	25
25	1949...	4,857	325	...	...	20	...	1,840	235	695	25
26	acres 1954...	88,706	14,105	...	125	...	300	35,681	890	15,970	130
27	1949...	95,166	4,495	...	...	140	...	42,515	3,260	16,644	380
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,600	805	...	...	...	10	555	105	300	35
29	1949...	2,853	280	...	12	30	10	780	130	390	50
30	acres 1954...	45,390	13,200	...	...	...	95	8,870	965	7,315	590
31	1949...	50,948	5,040	...	310	520	80	14,455	1,725	7,958	1,010
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	955	325	...	...	...	5	245	50	100	20
33	acres 1954...	13,345	4,145	...	...	...	20	3,315	490	1,740	220
34	Cropland lying idle.....farms reporting 1954...	1,950	590	...	...	...	5	375	75	225	20
35	acres 1954...	32,045	9,055	...	...	...	75	5,555	475	5,575	370
36	Woodland pastured.....farms reporting 1954...	2,969	661	...	5	5	...	996	95	452	5
37	acres 1954...	65,592	13,335	...	25	100	...	25,402	1,130	11,300	55
38	Woodland not pastured.....farms reporting 1954...	2,895	906	...	...	...	5	676	95	382	35
39	acres 1954...	53,012	17,238	...	...	...	10	13,578	1,885	8,506	355
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	3,031	730	...	5	...	5	900	100	426	15
41	acres 1954...	73,200	16,610	...	80	...	30	23,810	1,205	13,550	205
42	Improved (see text).....farms reporting 1954...	320	60	...	5	...	...	90	10	60	...
43	acres 1954...	3,210	435	...	80	...	...	1,295	75	620	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	8,298	2,333	...	15	5	35	1,866	315	1,113	65
45	acres 1954...	90,962	26,146	...	80	15	280	22,714	2,600	14,724	490
46	Cropland, total.....farms reporting 1954...	8,163	2,383	...	15	10	35	1,851	275	1,083	65
47	1949...	8,950	980	...	32	60	35	2,656	416	1,178	106
48	acres 1954...	758,289	236,190	...	1,550	665	2,090	212,892	9,215	118,874	5,765
49	1949...	745,066	102,600	...	2,697	3,505	895	253,020	23,021	122,349	15,991
50	Land pastured, total.....farms reporting 1954...	6,509	1,571	...	15	5	15	1,821	215	957	35
51	1949...	7,591	590	...	...	40	5	2,681	341	1,077	75
52	acres 1954...	227,498	44,050	...	230	100	330	84,893	3,225	40,820	390
53	1949...	267,434	15,800	...	...	1,075	20	115,887	8,817	50,452	2,450
54	Woodland, total.....farms reporting 1954...	5,210	1,396	...	5	5	5	1,466	180	737	40
55	1949...	5,607	555	...	2	45	5	1,925	251	791	41
56	acres 1954...	118,604	30,573	...	25	100	10	38,980	3,015	19,806	410
57	1949...	129,606	12,490	...	163	680	50	49,360	3,800	21,207	1,570
58	Irrigated land in farms.....farms reporting 1954...	35	10	...	...	...	...	5	...	...	...
59	1949...	10	...	...	...	...	5	...	...	...	...
60	acres 1954...	1,000	430	...	...	...	...	35	...	...	...
61	1949...	35	...	...	...	...	10	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,612	1,032	...	...	5	5	536	40	398	35
63	acres 1954...	56,592	26,120	...	...	175	45	10,362	510	10,255	575
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	105	35	...	...	...	5	20	...	15	...
65	acres 1954...	2,840	995	...	...	...	40	270	...	835	...
	USE OF COMMERCIAL FERTILIZER										
	Crops on which commercial fertilizer was used, 1954:										
66	Hay and cropland pastured.....farms reporting...	1,115	226	...	...	...	5	396	5	197	10
67	tons...	3,064	622	...	...	...	5	1,048	12	640	15
68	acres on which used...	22,443	4,208	...	...	...	20	8,770	80	4,785	110
69	Other pasture.....farms reporting...	135	20	...	...	...	...	45	...	35	...
70	tons...	158	18	...	...	...	...	58	...	53	...
71	acres on which used...	1,330	215	...	...	...	...	500	...	350	...
72	Corn.....farms reporting...	6,112	1,978	...	5	10	15	1,461	135	887	45
73	tons...	21,124	8,264	...	21	18	30	4,330	208	4,089	156
74	acres on which used...	202,623	74,305	...	250	190	170	47,800	1,975	36,133	1,335
75	Oats.....farms reporting...	4,425	1,382	...	5	5	...	1,196	120	667	30
76	tons...	8,757	2,797	...	4	5	...	2,544	150	1,400	35
77	acres on which used...	77,958	24,577	...	50	30	...	22,276	1,380	12,805	305
78	Fruits, vegetables, potatoes, etc....farms reporting...	283	46	...	10	5	25	35	25	41	20
79	tons...	1,265	468	...	120	62	195	46	31	53	65
80	acres on which used...	4,221	1,085	...	210	110	875	165	105	209	480
81	Other crops.....farms reporting...	4,552	1,583	...	15	5	10	1,046	115	607	40
82	tons...	11,912	5,248	...	185	5	15	2,302	158	1,678	82
83	acres on which used...	90,923	39,509	...	650	70	120	18,427	1,265	12,486	635

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

a sample of farms. See text]

Area 9a—Continued			Areas 9b and G													
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		
355	816	1,500	11,203	1,915	...	20	81	171	2,121	331	1,507	108	400	811	3,738	1
971	685	2,156	12,309	1,034	...	38	182	171	2,876	440	1,396	135	795	970	4,272	2
47,585	129,026	61,745	1,392,917	315,770	...	3,465	6,148	16,250	352,605	17,210	263,953	20,428	68,180	154,025	174,883	3
125,765	93,130	94,394	1,447,349	167,919	...	12,532	13,912	15,630	431,605	25,220	220,043	17,865	108,065	201,145	233,413	4
134.0	158.1	41.2	124.3	164.9	...	173.2	75.9	95.0	166.2	52.0	175.2	189.1	170.4	189.9	46.8	5
129.5	136.0	43.8	117.6	162.4	...	329.8	76.4	91.4	150.1	57.3	157.6	132.3	135.9	207.4	54.6	6
19,102	22,511	8,580	17,099	21,373	...	19,833	13,473	24,483	20,356	10,757	22,858	18,623	21,271	22,420	9,219	7
12,959	17,553	5,831	11,779	14,768	...	30,101	11,229	14,705	13,765	8,498	14,826	12,852	12,350	18,245	7,321	8
142.04	153.48	187.59	138.33	128.09	...	103.84	391.46	246.14	121.78	209.48	130.55	115.41	128.06	120.59	204.18	9
99.38	124.33	132.52	101.00	93.40	...	83.40	83.89	148.67	91.84	131.19	92.45	90.22	93.54	90.98	134.73	10
76	69	67	74	76	...	75	74	88	70	82	70	76	84	82	73	11
350	816	1,085	9,922	1,915	...	20	81	171	2,031	216	1,421	108	395	811	2,753	12
951	685	1,641	11,126	1,034	...	38	182	171	2,831	295	1,325	135	750	970	3,395	13
30,370	82,518	22,300	684,399	181,702	...	1,885	3,991	7,078	178,822	6,291	129,737	11,982	36,750	85,309	40,852	14
73,723	62,490	37,193	699,724	101,873	...	4,437	6,015	7,766	215,460	9,490	105,891	9,295	56,415	116,465	66,617	15
...	...	335	1,495	15	...	...	20	20	55	65	35	...	5	5	1,275	16
10	5	350	1,175	80	...	...	30	35	75	40	85	10	...	30	790	17
10	35	205	895	145	...	...	5	15	140	45	110	10	40	25	360	18
55	150	150	1,610	385	...	5	15	45	400	35	300	20	35	110	260	19
170	295	35	2,330	620	...	5	5	50	645	20	445	20	170	290	60	20
100	275	5	1,900	510	...	10	...	5	620	10	305	35	125	275	5	21
5	55	...	499	155	...	...	5	1	95	1	136	10	20	75	1	22
...	1	5	18	5	...	...	1	...	1	...	5	3	...	1	2	23
250	520	455	6,350	833	...	10	5	46	1,741	101	1,174	48	325	686	1,381	24
631	390	696	7,122	501	...	12	26	86	2,240	175	1,064	60	620	685	1,653	25
4,195	11,090	6,220	169,710	21,780	...	115	25	1,782	51,483	1,680	39,694	1,714	9,080	18,655	23,702	26
12,774	6,365	8,593	179,092	11,586	...	1,265	390	1,830	64,095	3,175	32,346	1,455	16,155	17,915	28,880	27
80	190	520	5,418	1,088	...	20	46	106	680	116	681	35	185	410	2,051	28
311	170	690	5,751	558	...	18	96	110	1,141	175	554	85	365	525	2,124	29
1,220	3,585	9,550	122,126	33,839	...	380	850	2,742	13,590	2,005	13,970	510	3,755	8,530	41,955	30
4,760	2,805	12,285	147,771	17,588	...	833	2,460	3,230	24,760	3,725	15,108	2,865	9,075	14,785	53,342	31
15	45	150	2,251	528	...	5	16	40	305	31	355	25	85	265	596	32
255	780	2,380	38,366	12,891	...	130	220	345	5,415	315	5,505	345	1,440	4,540	7,220	33
65	165	430	3,996	792	...	20	36	76	435	101	406	20	135	215	1,760	34
965	2,805	7,170	83,760	20,948	...	250	630	2,397	8,175	1,690	8,465	165	2,315	3,990	34,735	35
170	350	230	2,867	425	...	15	...	6	910	26	482	21	195	296	491	36
2,970	8,400	2,875	63,014	8,735	...	325	...	150	22,065	215	11,560	425	4,905	7,179	7,455	37
150	336	310	4,612	885	...	10	20	111	961	126	700	46	175	411	1,167	38
2,300	5,065	4,075	104,832	24,012	...	495	585	1,962	22,715	3,250	18,795	1,195	3,470	10,685	17,668	39
135	345	370	3,310	586	...	10	5	10	881	66	570	31	220	296	635	40
3,155	8,690	5,865	92,362	14,641	...	125	50	325	26,892	1,155	23,239	1,515	4,270	10,040	10,110	41
35	30	30	471	80	...	...	...	5	130	6	110	5	45	45	45	42
355	220	130	8,805	1,340	...	...	...	25	2,750	60	1,650	100	770	1,445	665	43
350	796	1,405	10,918	1,860	...	20	66	166	2,086	326	1,492	103	395	796	3,608	44
3,375	9,678	10,860	156,474	31,061	...	140	647	2,211	37,038	2,614	26,958	3,087	5,950	13,627	33,141	45
355	816	1,275	10,713	1,915	...	20	81	171	2,101	251	1,477	108	400	811	3,378	46
956	685	1,846	11,877	1,034	...	38	182	171	2,866	365	1,371	135	785	970	3,960	47
35,785	97,193	38,070	976,235	237,321	...	2,380	4,866	11,602	243,895	9,976	183,401	14,206	49,585	112,494	106,509	48
91,257	71,660	58,071	1,026,587	131,047	...	6,535	8,865	12,826	304,315	16,390	153,345	13,615	81,645	149,165	148,839	49
340	735	800	8,148	1,318	...	20	5	51	2,061	146	1,387	68	395	776	1,921	50
936	610	1,236	9,389	696	...	22	61	96	2,765	245	1,285	90	760	885	2,484	51
10,320	28,180	14,960	325,086	45,156	...	565	75	2,257	100,440	3,050	74,493	3,654	18,255	35,874	41,267	52
31,524	18,535	22,874	369,077	24,551	...	3,835	1,890	2,695	133,075	6,275	67,110	2,855	28,590	42,315	55,886	53
270	581	525	6,705	1,190	...	20	20	116	1,566	146	1,096	52	310	596	1,593	54
721	450	821	7,089	583	...	28	76	101	1,905	195	1,023	100	575	755	1,748	55
5,270	13,465	6,950	167,846	32,747	...	820	585	2,112	44,780	3,465	30,355	1,620	8,375	17,864	25,123	56
17,880	10,605	11,801	165,811	16,627	...	3,603	2,420	2,090	47,210	3,315	27,985	2,305	9,965	24,540	25,751	57
...	10	10	131	...	...	5	26	10	15	1	6	...	...	6	62	58
...	...	5	95	...	...	1	45	...	...	...	...	15	5	...	29	59
...	350	185	1,944	...	...	100	350	275	180	35	370	...	...	390	244	60
...	...	25	639	...	...	40	235	...	...	...	...	145	10	...	209	61
105	286	170	2,651	674	...	15	36	80	491	46	443	32	115	251	468	62
1,495	5,550	1,505	54,867	18,569	...	200	2,205	1,400	8,940	830	9,330	1,110	2,085	5,685	4,513	63
20	5	5	182	40	...	...	...	5	35	1	50	5	15	10	21	64
380	110	210	4,275	890	...	...	...	40	670	30	1,750	40	265	400	190	65
65	136	75	1,470	241	...	5	...	15	451	26	308	27	85	121	191	66
150	448	124	3,912	576	...	15	...	16	1,150	102	874	296	252	293	338	67
1,185	2,505	780	28,665	5,075	...	100	...	80	8,850	485	5,804	1,131	1,750	3,255	2,135	68
10	25	...	201	15	...	...	...	...	90	6	50	5	10	15	10	69
5	24	...	394	48	...	...	...	...	177	7	98	20	8	28	8	70
55	210	...	3,460	280	...	...	...	...	1,390	40	1,300	100	60	240	50	71
320	711	545	5,879	1,450	...	10	10	41	1,321	101	1,030	68	290	586	972	72
855	2,426	727	17,609	5,842	...	30	288	83	3,904	172	3,571	300	808	1,568	1,043	73
9,480	24,180	6,805	175,973	55,317	...	440	535	825	40,397	1,890	36,987	2,295	7,975	19,450	9,862	74
270	570	180	3,895	919	...	5	6	10	1,031	46	754	31	275	441	377	75
485	1,148	189	8,863	2,298	...	2	23	14	2,335	81	1,969	118	580	1,075	368	76
4,600	10,435	1,500	83,403	22,346	...	50	225	100	20,880	765	19,139	845	5,505	10,565	2,983	77
...	56	20	698	31	...	15	76	151	65	5	45	33	20	35	222	78
...	184	41	3,662	118	...	155	883	1,139	88	2	51	756	108	94	268	79
...	792	190	11,453	678	...	330	1,780	4,460	560	5	320	1,691	265	440	924	80
250	541	340	4,615	1,190	...	15	20	15	956	56	853	68	275	546	621	81
476	1,330	433	14,267	4,909	...	62	278	29	2,304	149	2,808	464	790	1,676	798	82
4,040	10,576	3,145	104,189	35,227	...	440	805	135	18,719	877	20,976	2,300	5,630	13,590	5,490	83

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									
		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...	92,971	14,280	...	978	1,568	3,580	25,418	3,472	7,492	1,742
2	Electricity.....farms reporting 1954...	136,072	21,086	...	1,490	2,039	4,290	36,958	4,593	10,237	2,509
3	1950...	146,895	14,166	...	1,841	2,395	4,544	44,279	5,050	10,295	1,837
4	Television set.....farms reporting 1954...	77,726	13,341	...	669	1,372	3,042	18,878	2,281	6,271	1,266
5	Piped running water.....farms reporting 1954...	116,423	17,956	...	1,285	1,869	4,070	32,219	4,072	9,076	2,144
6	Home freezer.....farms reporting 1954...	60,183	9,768	...	792	836	2,216	17,006	1,892	5,470	1,062
7	Electric pig brooder.....farms reporting 1954...	4,451	512	...	15	25	80	1,350	86	891	52
8	Power feed grinder.....farms reporting 1954...	19,104	2,781	...	253	50	171	8,889	262	2,393	265
9	Milking machine.....farms reporting 1954...	46,462	5,165	...	368	85	390	27,834	497	2,655	438
10	Grain combines.....farms reporting 1954...	42,349	11,165	...	598	142	332	15,469	802	3,984	914
11	number 1954...	43,313	11,592	...	620	152	338	15,643	814	4,078	954
12	Corn pickers.....farms reporting 1954...	23,303	6,344	...	102	126	237	7,847	572	2,969	410
13	number 1954...	23,514	6,398	...	103	131	237	7,924	577	3,018	418
14	Pick-up hay balers.....farms reporting 1954...	19,090	2,663	...	284	35	241	9,512	287	2,097	409
15	number 1954...	19,198	2,686	...	290	40	242	9,529	287	2,101	420
16	Field forage harvesters.....farms reporting 1954...	8,685	837	...	118	11	77	5,262	72	904	86
17	number 1954...	8,743	852	...	119	11	78	5,286	72	913	87
18	Motortrucks.....farms reporting 1954...	62,145	10,140	...	1,040	1,494	3,405	18,077	1,807	5,678	1,388
19	number 1954...	71,076	11,666	...	1,476	1,983	4,526	19,873	1,919	6,653	1,710
20	Tractors, other than garden.....farms reporting 1954...	115,376	19,739	...	1,455	1,800	3,995	34,890	3,122	9,006	2,249
21	1950...	106,861	12,331	...	1,676	1,935	3,905	37,493	2,889	8,044	1,551
22	number 1954...	166,791	30,668	...	2,879	3,139	6,602	53,572	3,781	13,643	3,564
23	1950...	136,695	17,424	...	2,714	2,675	5,458	48,477	3,260	10,884	2,241
24	Automobiles.....farms reporting 1954...	122,052	19,610	...	1,410	1,803	3,814	33,374	3,817	9,030	2,327
25	number 1954...	156,909	24,803	...	1,874	2,420	5,570	43,024	4,755	11,722	2,870
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	50,797	5,890	...	215	410	945	5,094	1,100	2,736	700
27	1949...	51,797	2,521	...	151	370	647	4,819	1,043	1,940	276
28	Working off their farms, total.....operators reporting 1954...	75,717	10,661	...	717	841	1,806	14,872	1,875	4,762	1,214
29	1949...	72,494	5,718	...	523	951	1,588	13,173	1,757	3,721	722
30	100 or more days.....operators reporting 1954...	54,715	7,301	...	311	461	1,100	6,606	1,245	3,110	664
31	1949...	49,595	3,101	...	227	461	787	5,109	1,042	1,852	316
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	19,035	1,486	...	30	265	305	1,592	1,406	1,009	300
33	No tractor but horses and/or mules.....farms reporting 1954...	4,532	216	...	40	25	90	1,080	125	385	60
34	Tractor and horses and/or mules....farms reporting 1954...	16,855	1,892	...	173	255	516	6,364	226	1,750	186
35	Tractor and no horses or mules.....farms reporting 1954...	98,521	17,847	...	1,282	1,545	3,479	28,526	2,896	7,256	2,063
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	125,830	19,309	...	1,475	1,875	4,090	36,472	4,288	9,739	2,154
37	persons 1954...	262,601	34,354	...	8,511	10,334	25,662	73,936	7,327	17,474	6,151
38	Family workers, including operator.....farms reporting 1954...	124,789	19,157	...	1,465	1,814	3,967	36,216	4,258	9,615	2,139
39	Operators working 1 or more hours.....persons 1954...	121,664	18,830	...	1,450	1,764	3,907	35,518	4,178	9,395	2,089
40	Unpaid members of operator's family.....farms reporting 1954...	53,066	7,164	...	745	881	2,005	18,861	1,810	3,446	931
41	persons 1954...	77,191	10,247	...	1,443	1,437	2,785	28,053	2,435	4,848	1,361
42	Hired workers.....farms reporting 1954...	19,159	2,617	...	649	854	2,258	6,292	423	1,743	493
43	persons 1954...	63,746	5,277	...	5,618	7,133	18,970	10,365	714	3,231	2,701
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	7,589	686	...	197	229	728	3,363	168	764	141
45	persons 1954...	11,555	875	...	337	631	1,446	4,212	264	1,116	271
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	13,573	2,115	...	557	738	2,051	3,429	285	1,155	429
47	persons 1954...	52,191	4,402	...	5,281	6,502	17,524	6,153	450	2,115	2,430
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	137,313	21,351	...	1,525	2,075	4,375	37,522	4,648	10,385	2,579
49	Machine hire and/or hired labor.....farms reporting 1954...	99,686	17,054	...	1,410	1,764	4,130	31,136	2,663	8,395	2,181
50	Machine hire.....farms reporting 1954...	85,289	15,118	...	1,059	933	2,409	27,534	2,225	7,164	1,777
51	dollars 1954...	15,281,274	3,314,920	...	362,449	170,932	393,605	5,277,031	285,955	1,478,210	408,268
52	Hired labor.....farms reporting 1954...	56,118	8,973	...	1,205	1,579	3,910	18,449	1,413	5,240	1,451
53	1949...	76,578	8,652	...	1,562	1,835	3,996	28,651	2,211	6,409	1,302
54	dollars 1954...	40,744,165	3,303,156	...	1,932,300	3,132,936	9,769,225	9,084,366	782,005	3,388,580	1,588,637
55	1949...	47,435,545	2,964,671	...	2,371,786	2,826,055	9,809,729	12,529,134	1,173,909	3,551,440	995,381
56	$1 to $2,499.....farms reporting 1954...	52,600	8,774	...	1,022	1,271	2,841	17,741	1,355	4,917	1,311
57	$2,500 and over.....farms reporting 1954...	3,518	199	...	183	308	1,069	708	58	323	140
58	Feed for livestock and poultry..farms reporting 1954...	103,309	12,834	...	771	701	2,088	33,757	4,513	9,147	1,486
59	1949...	116,358	9,542	...	1,219	1,233	2,740	41,212	4,651	8,940	1,164
60	dollars 1954...	68,302,131	5,497,819	...	251,100	275,605	963,990	24,548,611	12,261,975	8,320,807	569,895
61	1949...	56,922,367	2,571,344	...	335,896	291,436	890,190	22,759,364	9,280,691	5,347,435	325,136
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	119,371	20,080	...	1,465	1,914	4,070	35,119	3,347	9,250	2,293
63	1949...	115,275	12,652	...	1,797	2,189	4,111	39,920	3,736	8,667	1,567
64	dollars 1954...	36,600,754	7,361,855	...	919,884	715,398	1,721,300	13,081,126	713,040	3,290,564	883,875
65	1949...	30,064,444	4,134,795	...	882,973	640,237	1,382,732	11,867,517	690,071	2,738,534	532,878
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	98,755	19,549	...	1,460	1,909	3,954	29,844	2,567	8,015	1,886
67	dollars 1954...	32,832,859	8,465,373	...	1,370,623	1,208,081	1,959,871	9,119,597	551,590	2,986,918	1,085,079
68	tons 1954...	567,238	146,884	...	23,931	20,926	29,266	161,302	9,450	51,862	18,072
69	acres on which used 1954...	4,527,501	1,288,482	...	98,221	55,720	155,186	1,437,886	76,697	441,658	100,632
70	Lime and liming material.....farms reporting 1954...	13,653	1,844	...	94	196	770	5,191	316	1,649	293
71	tons 1954...	440,254	80,157	...	3,194	2,690	21,735	158,761	7,980	69,324	10,075
72	dollars 1954...	1,542,826	261,562	...	12,533	16,360	89,980	561,801	28,340	228,794	33,993
73	acres limed 1954...	225,014	37,119	...	2,290	2,130	11,575	85,785	4,235	33,056	4,708

[1]Excludes farms reporting commercial fertilizer and lime.

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

a sample of farms. See text]

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		
2,259	6,023	26,159	1,706	...	...	38	...	25	803	30	33	31	25	25	696	1
3,200	8,740	40,930	3,571	...	...	53	...	30	1,649	90	44	57	41	46	1,561	2
5,830	10,816	45,842	4,358	20	...	192	10	20	1,962	55	97	30	35	75	1,862	3
1,693	4,807	24,106	409	...	...	6	...	...	182	35	17	5	10	10	144	4
2,754	7,665	33,313	2,966	...	...	48	...	30	1,454	85	34	47	31	36	1,201	5
1,643	4,704	14,794	811	...	...	17	...	...	358	35	28	6	15	...	352	6
308	577	555	11	...	...	...	...	...	...	...	...	5	...	...	6	7
678	1,826	1,536	931	...	...	15	...	...	692	...	9	16	15	15	169	8
1,799	4,661	2,570	1,425	...	...	20	...	...	1,148	...	11	10	31	26	179	9
1,385	4,809	2,749	442	...	...	12	...	...	303	10	12	12	6	16	71	10
1,405	4,926	2,791	449	...	...	14	...	...	308	10	12	12	6	16	71	11
913	2,703	1,080	...	...	...	...	...	...	...	...	...	...	...	...	...	12
913	2,708	1,087	...	...	...	...	...	...	...	...	...	...	...	...	...	13
688	1,988	886	497	...	...	15	...	...	374	...	14	7	10	6	71	14
698	2,013	892	502	...	...	15	...	...	374	...	14	7	15	6	71	15
278	797	243	125	...	...	10	...	...	71	5	7	...	6	5	21	16
278	797	250	125	...	...	10	...	...	71	5	7	...	6	5	21	17
1,533	4,790	12,793	1,869	...	...	48	...	20	934	25	43	32	30	36	701	18
1,607	5,475	14,188	2,343	...	...	88	...	25	1,201	30	70	33	30	52	814	19
2,985	8,345	27,790	3,001	...	...	53	...	15	1,604	55	34	47	41	46	1,106	20
4,851	9,561	22,625	3,225	15	...	201	10	10	1,712	25	64	25	25	65	1,073	21
4,323	13,649	30,971	3,794	...	...	106	...	20	2,086	65	61	64	72	68	1,252	22
6,094	13,005	24,463	3,671	15	...	315	10	10	1,933	25	69	30	25	70	1,169	23
2,929	8,104	35,834	3,087	...	...	48	...	25	1,375	95	39	51	35	41	1,378	24
3,742	10,887	45,242	3,807	...	...	68	...	25	1,678	120	57	66	50	56	1,687	25
535	1,311	31,861	1,782	...	...	10	...	10	287	50	22	26	15	20	1,342	26
797	1,361	37,870	2,086	5	...	21	5	...	281	5	28	10	15	25	1,691	27
1,331	3,613	34,025	2,234	...	...	25	...	10	787	45	24	42	30	40	1,231	28
1,879	3,719	38,743	2,575	15	...	65	...	10	751	30	43	20	10	45	1,586	29
725	1,755	31,437	1,566	...	...	15	...	10	377	25	23	26	15	20	1,055	30
796	1,402	34,502	1,740	10	...	30	...	10	286	15	28	5	10	15	1,331	31
115	290	12,237	656	...	...	...	...	10	81	35	15	15	...	...	500	32
140	210	2,161	175	...	...	...	...	5	45	5	...	5	...	...	115	33
585	1,358	3,550	537	...	...	5	...	...	348	15	18	...	10	25	116	34
2,400	6,987	24,240	2,464	...	...	48	...	15	1,256	40	16	47	31	21	990	35
3,135	8,535	34,758	3,627	...	...	53	...	30	1,715	95	49	37	41	46	1,561	36
6,150	19,420	53,282	8,267	...	...	929	...	50	4,105	180	130	83	63	161	2,566	37
3,105	8,515	34,538	3,585	...	...	53	...	30	1,700	95	48	32	41	46	1,540	38
3,025	8,355	33,153	3,443	...	...	48	...	30	1,679	90	47	27	36	46	1,440	39
1,592	4,436	11,195	2,133	...	...	31	...	20	1,210	65	26	10	16	21	734	40
2,249	6,858	15,475	3,014	...	...	51	...	20	1,813	80	46	15	17	53	919	41
478	1,517	1,835	425	...	...	37	...	...	228	5	18	11	10	21	95	42
876	4,207	4,654	1,810	...	...	830	...	...	613	10	37	41	10	62	207	43
193	571	549	143	...	...	6	...	...	63	...	8	1	5	11	49	44
256	690	1,457	182	...	...	6	...	...	68	...	15	1	5	11	76	45
310	1,074	1,430	308	...	...	37	...	...	177	5	12	10	5	11	51	46
620	3,517	3,197	1,628	...	...	824	...	...	545	10	22	40	5	51	131	47
3,240	8,840	40,773	3,807	...	...	53	...	30	1,730	95	49	67	41	46	1,696	48
2,835	7,635	20,483	2,604	...	...	53	...	25	1,419	50	39	56	41	41	880	49
2,513	6,805	17,752	2,193	...	...	25	...	20	1,226	40	32	45	26	30	749	50
468,273	1,621,112	1,500,519	223,568	...	...	6,075	...	910	132,775	2,300	6,051	6,500	5,760	6,855	56,342	51
1,714	4,835	7,349	1,503	...	...	43	...	20	894	30	34	41	31	41	369	52
3,786	7,731	10,443	2,026	10	...	172	5	5	1,177	25	33	20	25	70	484	53
740,305	2,470,890	4,551,765	628,343	...	...	116,535	...	33,650	213,143	11,970	37,214	7,365	18,435	28,955	161,076	54
1,203,981	3,301,151	6,708,308	884,906	1,250	...	324,524	180	8,000	306,328	6,040	25,105	16,585	5,595	21,740	169,559	55
1,681	4,644	7,043	1,465	...	...	30	...	15	894	30	27	41	31	41	356	56
33	191	306	38	...	...	13	...	5	...	...	7	...	...	...	13	57
3,000	8,059	26,953	3,184	...	...	30	...	10	1,615	95	33	30	36	36	1,299	58
5,631	9,955	30,071	3,883	...	...	120	10	5	1,932	60	78	...	30	75	1,573	59
3,415,941	6,405,195	5,793,193	1,365,816	...	...	10,875	...	4,950	875,604	181,520	17,725	2,190	30,650	17,660	224,642	60
3,716,098	4,478,705	6,926,072	1,484,892	...	...	40,735	2,630	500	990,012	76,290	32,768	...	20,410	27,005	294,542	61
3,085	8,420	30,328	3,331	...	...	53	...	25	1,680	65	29	52	41	46	1,340	62
5,206	10,157	25,273	3,651	20	...	202	10	10	1,842	55	78	30	30	75	1,299	63
1,105,500	3,655,316	3,152,896	616,598	...	...	37,175	...	2,980	408,505	13,985	8,137	4,770	8,885	13,508	118,653	64
1,433,713	3,308,814	2,652,180	572,070	1,640	...	109,655	1,360	1,915	317,446	10,470	14,890	3,845	4,445	14,070	92,334	65
2,848	8,064	18,659	1,243	...	...	53	...	25	667	20	23	30	25	36	364	66
877,105	3,398,740	1,809,882	177,765	...	...	38,145	...	2,995	88,037	2,930	5,715	2,790	3,700	5,505	27,948	67
14,878	58,479	32,188	3,278	...	...	702	...	38	1,570	56	109	54	68	157	524	68
133,457	495,700	243,862	18,780	...	...	3,080	...	100	10,301	555	619	120	490	787	2,728	69
542	1,123	1,635	477	...	...	5	...	10	295	...	27	...	10	5	125	70
19,340	38,615	28,383	12,215	...	...	275	...	50	8,160	...	1,260	...	125	60	2,285	71
57,255	141,384	110,824	30,030	...	...	750	...	285	19,685	...	3,355	...	675	120	5,160	72
9,328	19,118	15,670	5,060	...	...	100	...	40	3,160	...	705	...	55	15	985	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 2									
		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...	2,501	6	...	40	10	...	1,403	35	67	152
2	Electricity.....farms reporting 1954...	4,134	16	...	56	15	...	2,255	55	124	212
3	1950...	4,653	40	...	71	20	...	2,328	70	141	101
4	Television set.....farms reporting 1954...	960	11	...	...	...	...	599	10	17	41
5	Piped running water.....farms reporting 1954...	3,098	11	...	61	5	...	1,817	40	73	147
6	Home freezer.....farms reporting 1954...	1,411	5	...	31	10	...	885	10	47	46
7	Electric pig brooder.....farms reporting 1954...	60	...	...	...	...	...	30	...	...	...
8	Power feed grinder.....farms reporting 1954...	780	5	...	21	...	...	613	5	38	26
9	Milking machine.....farms reporting 1954...	1,899	5	...	26	...	...	1,664	...	52	15
10	Grain combines.....farms reporting 1954...	582	5	...	10	...	...	456	5	13	45
11	number 1954...	582	5	...	10	...	...	456	5	13	45
12	Corn pickers.....farms reporting 1954...	26	...	...	...	...	...	25	...	1	...
13	number 1954...	26	...	...	...	...	...	25	...	1	...
14	Pick-up hay balers.....farms reporting 1954...	663	5	...	5	5	...	516	...	38	51
15	number 1954...	664	5	...	5	5	...	517	...	38	51
16	Field forage harvesters.....farms reporting 1954...	277	...	...	15	...	...	244	...	7	...
17	number 1954...	277	...	...	15	...	...	244	...	7	...
18	Motortrucks.....farms reporting 1954...	1,953	6	...	31	10	...	1,175	20	73	117
19	number 1954...	2,209	12	...	46	10	...	1,319	25	85	137
20	Tractors, other than garden.....farms reporting 1954...	3,510	16	...	51	10	5	2,147	30	113	137
21	1950...	3,493	65	...	71	5	5	2,063	25	106	111
22	number 1954...	4,677	27	...	122	15	5	2,993	30	157	263
23	1950...	4,033	75	...	123	5	5	2,384	25	117	131
24	Automobiles.....farms reporting 1954...	3,553	16	...	56	15	5	1,920	50	104	197
25	number 1954...	4,301	27	...	72	15	5	2,291	60	134	234
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,451	5	...	5	5	...	285	25	41	81
27	1949...	1,801	15	...	5	...	...	190	...	60	15
28	Working off their farms, total.....operators reporting 1954...	2,388	5	...	26	15	...	977	15	51	116
29	1949...	2,561	35	...	16	5	5	746	10	81	50
30	100 or more days.....operators reporting 1954...	1,508	5	...	5	5	...	365	10	36	55
31	1949...	1,590	20	...	16	...	...	205	...	51	20
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	667	5	...	...	5	...	100	30	11	50
33	No tractor but horses and/or mules.....farms reporting 1954...	205	...	...	10	...	...	60	5	...	5
34	Tractor and horses and/or mules....farms reporting 1954...	726	1	...	1	5	...	423	5	25	31
35	Tractor and no horses or mules.....farms reporting 1954...	2,784	15	...	50	5	5	1,724	25	88	156
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	3,902	16	...	61	10	5	2,257	65	119	162
37	persons 1954...	8,285	26	...	463	25	5	5,173	105	203	273
38	Family workers, including operator.....farms reporting 1954...	3,886	11	...	61	10	5	2,256	65	119	162
39	Operators working 1 or more hours.....persons 1954...	3,725	11	...	61	10	5	2,176	65	113	162
40	Unpaid members of operator's family.....farms reporting 1954...	2,170	...	...	31	5	...	1,511	25	47	61
41	persons 1954...	3,562	...	...	116	15	...	2,542	40	48	91
42	Hired workers.....farms reporting 1954...	445	5	...	41	...	...	260	...	26	15
43	persons 1954...	998	15	...	286	...	...	455	...	47	20
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	223	5	...	20	...	...	114	...	16	15
45	persons 1954...	278	10	...	25	...	...	143	...	17	15
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	260	5	...	26	...	...	162	...	15	5
47	persons 1954...	720	5	...	261	...	...	312	...	30	5
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	4,372	21	...	61	15	5	2,307	65	124	242
49	Machine hire and/or hired labor.....farms reporting 1954...	3,157	15	...	61	15	5	1,870	40	88	206
50	Machine hire.....farms reporting 1954...	2,681	15	...	46	15	...	1,606	40	66	165
51	dollars 1954...	335,818	4,700	...	8,280	1,150	...	195,370	1,965	7,295	36,580
52	Hired labor.....farms reporting 1954...	1,821	5	...	51	5	5	1,130	5	58	136
53	1949...	2,456	35	...	66	20	...	1,532	15	116	91
54	dollars 1954...	917,056	20,000	...	139,000	10,000	500	400,567	500	33,020	69,220
55	1949...	1,189,206	7,570	...	139,290	11,210	...	613,972	1,160	50,245	56,800
56	$1 to $2,499.....farms reporting 1954...	1,740	...	...	36	5	5	1,102	5	57	126
57	$2,500 and over.....farms reporting 1954...	81	5	...	15	...	...	28	...	1	10
58	Feed for livestock and poultry..farms reporting 1954...	3,367	6	...	36	15	...	2,065	60	114	96
59	1949...	4,326	30	...	51	20	5	2,348	80	151	65
60	dollars 1954...	1,595,483	304	...	14,795	3,960	...	1,147,677	120,340	60,295	33,190
61	1949...	1,708,671	2,445	...	23,030	2,800	100	1,116,010	39,590	47,855	6,560
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	3,755	16	...	61	15	5	2,152	45	108	207
63	1949...	4,003	60	...	71	20	5	2,298	50	136	106
64	dollars 1954...	986,113	8,360	...	44,950	3,500	500	676,433	5,715	31,685	49,080
65	1949...	849,357	13,745	...	48,016	1,080	230	546,347	4,230	37,915	29,390
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	1,954	16	...	46	5	5	1,372	20	48	82
67	dollars 1954...	385,256	4,480	...	53,595	750	85	259,696	900	13,261	17,174
68	tons 1954...	6,914	89	...	832	15	2	4,687	29	266	328
69	acres on which used 1954...	51,643	880	...	3,665	75	5	37,109	190	1,882	2,440
70	Lime and liming material.....farms reporting 1954...	128	...	...	6	...	...	92	5	5	...
71	tons 1954...	1,963	...	...	50	...	...	1,548	50	60	...
72	dollars 1954...	6,542	...	...	210	...	...	5,172	120	270	...
73	acres limed 1954...	1,590	...	...	25	...	...	1,270	35	80	...

[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 2—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		
30	60	698	3,693	66	...	45	55	716	803	70	215	106	60	205	1,352	1
35	70	1,296	6,075	126	...	75	90	856	1,408	110	342	146	110	345	2,467	2
85	186	1,611	6,320	125	...	125	81	938	1,668	121	312	151	190	506	2,103	3
10	20	252	2,323	50	...	10	20	479	422	25	146	45	40	105	981	4
35	40	869	5,379	111	...	55	60	826	1,288	105	326	146	90	320	2,052	5
20	20	337	2,185	30	...	30	25	443	506	45	151	60	45	160	690	6
...	5	25	135	5	...	...	...	10	30	5	40	...	15	5	25	7
5	10	57	477	10	...	15	10	40	181	10	56	10	5	60	80	8
20	40	77	1,494	20	...	15	30	70	957	10	81	25	45	110	131	9
10	15	23	617	45	...	20	5	15	291	15	56	30	25	60	55	10
10	15	23	622	45	...	20	5	15	291	15	56	30	25	60	60	11
...	...	...	263	6	...	10	5	10	106	5	46	15	15	25	20	12
...	...	...	263	6	...	10	5	10	106	5	46	15	15	25	20	13
10	5	28	524	26	...	10	5	45	261	5	61	15	10	60	26	14
10	5	28	535	26	...	10	5	45	261	5	62	20	10	65	26	15
...	5	6	266	...	...	10	5	10	160	...	21	5	5	30	20	16
...	5	6	267	...	...	10	5	10	160	...	22	5	5	30	20	17
15	40	466	2,725	61	...	30	30	601	618	60	187	76	60	190	812	18
25	40	510	3,112	67	...	50	30	760	683	60	213	81	60	230	878	19
35	70	846	4,845	116	...	65	70	786	1,288	90	282	136	100	320	1,592	20
55	176	811	4,316	95	...	85	71	834	1,338	71	223	120	150	431	898	21
45	90	930	6,151	173	...	90	80	1,264	1,615	100	360	191	120	445	1,713	22
65	196	907	5,094	110	...	95	81	1,184	1,558	74	251	145	155	496	945	23
35	70	1,085	5,294	121	...	75	80	765	1,233	95	282	131	85	310	2,117	24
40	85	1,338	6,641	167	...	105	115	1,059	1,464	110	338	166	100	405	2,612	25
5	20	979	2,847	55	...	15	20	210	155	30	115	41	15	35	2,156	26
10	35	1,471	2,344	5	...	15	25	107	81	20	65	20	25	50	1,931	27
5	45	1,133	3,800	76	...	25	55	411	586	65	236	96	55	175	2,020	28
25	96	1,492	3,246	65	...	25	55	338	522	45	110	56	60	170	1,800	29
5	20	1,002	2,503	51	...	10	15	205	196	40	150	51	20	45	1,720	30
5	36	1,237	1,852	10	...	15	25	147	125	20	55	25	15	45	1,370	31
...	...	466	1,150	20	...	...	30	90	60	20	50	10	5	20	845	32
...	5	120	360	5	...	15	...	10	85	...	15	15	10	20	185	33
5	35	195	1,009	10	...	25	15	120	291	10	77	26	35	130	270	34
30	35	651	3,836	106	...	40	55	666	997	80	205	110	65	190	1,322	35
25	55	1,127	5,579	115	...	80	95	821	1,393	105	322	141	110	355	2,042	36
85	135	1,787	13,217	190	...	170	145	4,504	2,698	180	662	351	215	920	3,182	37
25	55	1,117	5,540	115	...	80	95	803	1,387	105	322	141	110	355	2,027	38
25	50	1,047	5,415	110	...	80	95	793	1,377	100	317	131	110	345	1,957	39
20	40	430	2,212	35	...	30	25	280	656	60	146	70	55	205	650	40
25	65	620	3,148	40	...	40	25	400	957	70	201	105	100	315	895	41
15	15	68	791	20	...	5	10	295	212	10	52	25	5	65	92	42
35	20	120	4,654	40	...	50	25	3,311	364	10	144	115	5	260	330	43
...	10	43	270	10	...	...	5	130	82	...	6	5	5	10	17	44
...	10	58	506	15	...	...	5	296	89	...	6	10	5	10	70	45
15	5	27	606	10	...	5	10	229	130	10	47	25	...	60	80	46
35	10	62	4,148	25	...	50	20	3,015	275	10	138	105	...	250	260	47
35	75	1,422	6,245	136	...	80	100	871	1,428	110	347	156	115	360	2,542	48
35	75	747	4,544	106	...	75	95	831	1,268	90	282	145	105	300	1,247	49
20	65	643	3,695	101	...	65	75	482	1,161	70	241	125	100	285	990	50
2,805	13,465	64,208	463,687	13,762	...	9,370	9,065	67,340	168,010	6,075	37,160	24,440	12,550	38,710	77,205	51
35	50	341	2,959	51	...	55	75	801	748	60	182	100	75	210	602	52
30	141	410	3,553	75	...	95	61	909	1,043	46	193	101	115	446	469	53
16,765	15,100	212,384	2,813,432	13,420	...	15,570	57,175	1,947,140	222,365	7,610	75,387	80,450	18,820	104,415	271,080	54
7,375	108,265	193,319	4,588,956	27,765	...	31,980	108,372	3,431,124	378,038	52,699	97,507	97,100	16,080	185,195	163,096	55
35	50	319	2,717	51	...	55	70	601	743	60	177	95	75	205	585	56
...	...	22	242	...	...	...	5	200	5	...	5	5	...	5	17	57
30	50	895	4,466	65	...	50	50	480	1,302	110	307	96	105	325	1,576	58
95	171	1,310	4,941	75	...	65	55	622	1,563	126	291	81	185	511	1,367	59
14,830	22,740	177,352	1,817,868	26,015	...	13,340	10,700	180,085	728,070	223,840	150,898	33,540	68,840	119,350	263,190	60
34,940	56,675	378,666	1,701,666	11,560	...	15,470	11,510	280,035	574,059	209,816	87,286	11,555	65,995	155,405	278,975	61
35	65	1,046	5,239	126	...	80	80	791	1,332	95	302	131	115	330	1,857	62
70	181	1,006	4,912	110	...	105	71	899	1,503	101	257	121	175	496	1,074	63
12,900	41,130	111,860	1,296,072	39,417	...	27,930	17,515	317,878	384,970	18,060	106,825	39,945	35,120	115,145	193,267	64
12,380	54,550	101,474	1,224,427	36,120	...	22,510	19,163	359,336	394,216	17,903	72,026	32,445	37,090	124,983	108,635	65
10	35	315	4,186	115	...	80	90	820	1,132	85	262	125	100	300	1,077	66
3,000	5,355	26,960	1,088,006	23,560	...	26,455	22,515	412,598	265,895	15,170	69,175	42,685	23,420	85,285	101,248	67
60	98	508	16,141	377	...	449	366	5,616	3,978	219	1,096	654	372	1,409	1,605	68
400	795	4,202	114,228	3,710	...	2,735	1,460	33,358	33,795	2,030	8,420	4,520	2,725	11,060	10,415	69
...	5	15	735	15	...	5	20	115	285	10	50	25	30	60	120	70
...	60	195	18,065	390	...	105	325	3,480	8,240	280	1,530	460	550	1,425	1,280	71
...	120	650	62,560	1,320	...	525	1,695	11,795	27,455	900	4,160	1,575	2,045	5,455	5,635	72
...	50	130	9,625	205	...	75	155	1,845	4,345	135	805	210	255	705	890	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 4a									
		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...	5,931	105	...	102	155	50	2,538	175	378	177
2	Electricity.....farms reporting 1954...	9,712	170	...	167	215	60	4,069	245	610	242
3	1950...	10,303	155	...	162	195	121	4,435	256	510	92
4	Television set.....farms reporting 1954...	3,375	55	...	26	105	35	1,300	80	211	106
5	Piped running water.....farms reporting 1954...	7,825	140	...	142	195	60	3,344	220	534	212
6	Home freezer.....farms reporting 1954...	3,685	60	...	76	115	30	1,641	100	232	71
7	Electric pig brooder.....farms reporting 1954...	243	...	...	...	...	...	152	...	30	6
8	Power feed grinder.....farms reporting 1954...	1,225	20	...	75	10	...	720	25	123	31
9	Milking machine.....farms reporting 1954...	3,336	30	...	51	15	5	2,354	40	159	66
10	Grain combines.....farms reporting 1954...	1,372	45	...	47	...	...	749	30	117	47
11	number 1954...	1,382	50	...	52	...	...	749	30	117	47
12	Corn pickers.....farms reporting 1954...	513	45	...	6	10	...	277	15	43	20
13	number 1954...	518	45	...	6	10	...	277	20	43	20
14	Pick-up hay balers.....farms reporting 1954...	1,371	40	...	61	5	5	824	25	132	47
15	number 1954...	1,386	40	...	61	5	5	834	25	132	47
16	Field forage harvesters.....farms reporting 1954...	455	10	...	21	...	...	289	...	44	15
17	number 1954...	455	10	...	21	...	...	289	...	44	15
18	Motortrucks.....farms reporting 1954...	3,507	75	...	87	140	45	1,509	70	278	91
19	number 1954...	3,908	95	...	105	200	55	1,611	85	328	91
20	Tractors, other than garden.....farms reporting 1954...	7,987	170	...	167	185	55	3,804	180	506	212
21	1950...	6,947	130	...	127	140	91	3,493	141	428	62
22	number 1954...	9,853	245	...	260	385	85	4,647	205	649	286
23	1950...	7,618	150	...	177	165	117	3,884	148	473	84
24	Automobiles.....farms reporting 1954...	8,619	165	...	157	200	55	3,599	210	524	237
25	number 1954...	10,544	205	...	182	270	70	4,412	255	637	258
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	3,958	65	...	15	40	5	605	75	157	100
27	1949...	4,140	25	...	15	40	...	460	45	98	16
28	Working off their farms, total.....operators reporting 1954...	5,822	90	...	70	95	5	1,878	125	292	157
29	1949...	5,195	50	...	55	100	30	1,294	91	238	46
30	100 or more days.....operators reporting 1954...	3,755	60	...	10	60	5	655	75	162	80
31	1949...	2,926	20	...	25	40	5	355	26	83	11
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	1,453	10	...	...	30	...	156	75	81	40
33	No tractor but horses and/or mules.....farms reporting 1954...	606	...	...	5	...	5	195	5	55	10
34	Tractor and horses and/or mules....farms reporting 1954...	1,531	20	...	30	10	...	911	10	128	26
35	Tractor and no horses or mules.....farms reporting 1954...	6,456	150	...	137	175	55	2,893	170	378	186
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	9,341	165	...	172	215	55	4,065	245	602	192
37	persons 1954...	20,605	240	...	1,258	3,175	425	7,789	415	1,047	413
38	Family workers, including operator.....farms reporting 1954...	9,298	165	...	172	205	55	4,055	245	589	192
39	Operators working 1 or more hours.....persons 1954...	9,066	160	...	172	205	55	3,964	240	583	192
40	Unpaid members of operator's family.....farms reporting 1954...	3,910	40	...	101	60	15	2,092	115	198	77
41	persons 1954...	5,902	60	...	241	115	20	3,105	135	264	119
42	Hired workers.....farms reporting 1954...	1,003	20	...	82	160	25	403	30	111	16
43	persons 1954...	5,637	20	...	845	2,855	350	720	40	200	102
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	329	5	...	12	15	10	158	10	52	11
45	persons 1954...	434	5	...	20	60	30	175	10	64	11
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	751	15	...	77	160	20	267	20	75	6
47	persons 1954...	5,203	15	...	825	2,795	320	545	30	136	91
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	9,996	180	...	172	215	60	4,155	260	637	262
49	Machine hire and/or hired labor.....farms reporting 1954...	6,929	160	...	152	205	55	3,348	150	474	222
50	Machine hire.....farms reporting 1954...	6,092	135	...	106	125	35	3,041	125	372	187
51	dollars 1954...	784,476	27,925	...	11,995	27,200	5,225	410,896	15,355	52,605	35,233
52	Hired labor.....farms reporting 1954...	3,815	70	...	127	200	55	1,923	95	333	117
53	1949...	4,987	65	...	132	170	96	2,594	116	320	47
54	dollars 1954...	1,685,853	14,335	...	130,275	447,170	143,895	478,288	36,115	155,250	32,619
55	1949...	1,989,191	19,380	...	169,005	273,495	179,190	804,926	35,650	143,591	30,660
56	$1 to $2,499.....farms reporting 1954...	3,702	70	...	120	150	40	1,902	95	325	117
57	$2,500 and over.....farms reporting 1954...	113	...	...	7	50	15	21	...	8	...
58	Feed for livestock and poultry..farms reporting 1954...	7,988	85	...	111	70	15	3,610	260	571	137
59	1949...	9,008	80	...	137	145	80	4,317	236	481	50
60	dollars 1954...	3,261,425	16,465	...	18,550	30,590	6,440	1,525,099	633,270	304,770	32,330
61	1949...	2,882,346	8,840	...	42,835	18,980	39,545	1,398,070	438,435	170,582	10,060
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	8,326	170	...	167	205	60	3,799	180	541	207
63	1949...	7,743	130	...	147	185	91	3,843	176	472	62
64	dollars 1954...	1,981,253	40,115	...	78,629	85,160	19,970	1,080,905	44,530	144,657	65,105
65	1949...	1,553,276	30,750	...	80,580	46,175	35,345	826,493	29,255	112,891	20,205
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	5,662	155	...	152	195	50	2,813	110	400	142
67	dollars 1954...	1,351,056	63,845	...	111,665	145,125	13,955	596,561	19,270	107,222	48,596
68	tons 1954...	22,694	1,012	...	1,816	2,435	186	9,946	349	1,938	890
69	acres on which used 1954...	160,410	9,075	...	7,484	4,815	2,190	81,301	2,840	16,042	4,955
70	Lime and liming material.....farms reporting 1954...	1,406	35	...	27	5	5	791	15	105	41
71	tons 1954...	33,847	430	...	639	50	50	20,412	305	2,627	1,899
72	dollars 1954...	110,069	3,075	...	1,723	210	270	61,790	850	10,237	5,490
73	acres limed 1954...	20,016	415	...	485	30	25	12,313	130	1,475	762

[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 4a—Continued			Area 4b													
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		
151	311	1,789	3,506	80	...	67	25	16	1,456	75	394	96	65	125	1,107	1
216	427	3,291	7,900	231	...	248	31	71	2,857	150	763	241	175	465	2,668	2
335	655	3,387	8,269	246	...	236	46	55	3,058	115	952	86	288	614	2,573	3
60	140	1,257	1,964	66	...	11	25	10	723	45	187	56	30	70	741	4
200	377	2,401	5,815	181	...	188	31	51	2,261	110	594	161	135	320	1,783	5
90	207	1,063	3,533	76	...	157	10	31	1,397	70	353	106	70	245	1,018	6
5	25	25	212	...	...	5	...	5	115	5	17	...	5	20	40	7
40	61	120	1,531	20	...	86	...	5	859	15	135	20	50	210	131	8
115	216	285	2,680	30	...	95	...	10	1,802	15	201	25	55	190	257	9
56	146	135	1,751	75	...	103	6	...	905	25	142	70	60	205	160	10
56	146	135	1,762	75	...	103	6	...	910	25	143	75	60	205	160	11
20	31	46	255	10	...	...	...	...	161	5	39	...	...	20	20	12
20	31	46	255	10	...	...	...	...	161	5	39	...	...	20	20	13
40	112	80	1,393	20	...	107	...	10	771	15	150	40	25	125	130	14
40	117	80	1,394	20	...	107	...	10	771	15	151	40	25	125	130	15
10	31	35	391	5	...	21	...	...	234	5	61	5	15	35	10	16
10	31	35	391	5	...	21	...	...	234	5	61	5	15	35	10	17
75	212	925	2,914	70	...	148	26	36	1,087	55	310	71	70	180	861	18
75	230	1,033	3,184	70	...	199	29	50	1,144	65	344	81	70	205	927	19
176	387	2,145	6,628	210	...	243	31	61	2,667	85	622	211	155	415	1,928	20
275	540	1,520	5,934	196	...	226	31	45	2,443	65	787	61	263	569	1,248	21
217	527	2,347	8,505	240	...	399	45	94	3,657	95	856	261	195	550	2,113	22
295	585	1,540	6,668	249	...	298	34	55	2,715	70	944	71	289	660	1,283	23
186	366	2,920	6,859	196	...	228	25	56	2,542	95	604	206	135	440	2,332	24
221	481	3,553	8,094	206	...	288	35	62	3,115	110	685	231	160	505	2,697	25
45	56	2,795	2,945	91	...	15	20	10	370	5	120	66	35	75	2,138	26
75	95	3,271	2,904	91	...	10	...	...	196	25	138	...	31	71	2,342	27
90	191	2,829	4,657	136	...	121	20	30	1,280	55	337	136	55	200	2,287	28
125	300	2,866	3,881	106	...	45	25	20	841	45	353	25	87	182	2,152	29
35	80	2,533	2,921	81	...	36	20	10	370	20	156	61	45	70	2,052	30
40	75	2,246	2,227	66	...	15	5	5	215	20	98	5	15	56	1,727	31
10	20	1,031	1,092	36	...	5	...	...	160	65	106	20	15	25	660	32
35	20	276	475	...	...	...	...	10	110	...	75	20	5	40	215	33
55	55	286	1,496	15	...	57	...	5	689	5	143	16	40	110	416	34
121	332	1,859	5,132	195	...	186	31	56	1,978	80	479	195	115	305	1,512	35
221	427	2,982	7,594	225	...	243	26	46	2,882	150	718	236	175	475	2,418	36
678	897	4,268	14,760	365	...	1,127	199	81	5,795	260	1,222	392	360	1,320	3,639	37
221	427	2,972	7,572	225	...	243	26	46	2,870	150	714	236	175	475	2,412	38
216	427	2,852	7,341	220	...	243	26	46	2,840	145	698	226	175	475	2,247	39
141	200	871	3,569	110	...	162	6	25	1,557	65	234	60	100	305	945	40
197	365	1,281	5,305	125	...	340	12	35	2,342	90	361	80	170	495	1,255	41
45	35	76	850	20	...	93	11	...	396	15	83	36	10	95	91	42
265	105	135	2,114	20	...	544	161	...	613	25	163	86	15	350	137	43
5	25	26	250	5	...	28	6	...	144	5	26	5	...	20	11	44
5	25	29	321	5	...	35	10	...	170	5	60	5	...	20	11	45
40	15	56	648	15	...	71	11	...	267	15	67	31	10	80	81	46
260	80	106	1,793	15	...	509	151	...	443	20	103	81	15	330	126	47
221	427	3,407	8,145	246	...	248	31	71	2,937	150	798	251	175	480	2,758	48
211	377	1,575	5,908	221	...	238	26	71	2,391	85	664	176	150	390	1,496	49
211	341	1,414	5,227	186	...	161	16	60	2,148	55	589	146	140	340	1,386	50
28,208	75,495	94,339	770,233	29,170	...	22,009	9,997	9,920	352,305	8,110	93,001	23,631	25,155	66,760	130,175	51
120	257	518	2,974	125	...	198	21	41	1,241	50	321	111	65	285	516	52
200	500	747	4,251	151	...	191	36	40	1,752	55	567	46	198	464	751	53
29,685	112,410	105,811	984,081	20,025	...	134,710	57,589	48,345	383,959	19,110	161,333	17,040	6,425	63,915	71,630	54
42,710	165,250	125,334	1,342,356	72,440	...	105,834	54,620	55,800	408,896	22,310	267,215	11,180	53,415	183,221	107,425	55
120	252	511	2,934	125	...	191	15	40	1,233	50	308	111	65	285	511	56
...	5	7	40	...	...	7	6	1	8	...	13	...	...	...	5	57
216	391	2,522	6,211	130	...	173	20	30	2,426	145	658	136	130	375	1,988	58
330	590	2,562	6,863	125	...	181	20	25	2,777	110	811	51	273	533	1,957	59
138,246	187,910	367,755	1,973,341	21,830	...	44,005	1,100	2,235	854,325	304,080	247,141	23,775	49,530	95,740	329,580	60
182,705	154,885	417,409	1,779,731	18,655	...	49,916	1,400	3,745	793,426	142,735	226,514	13,375	84,152	157,423	288,390	61
191	407	2,399	7,086	235	...	243	31	66	2,757	80	656	220	165	455	2,178	62
280	630	1,727	6,633	221	...	246	46	45	2,789	75	839	76	258	585	1,453	63
59,585	136,653	225,944	1,832,476	52,155	...	119,315	10,874	22,510	843,475	27,575	192,412	60,690	48,230	185,530	269,710	64
59,165	153,775	158,642	1,428,555	64,400	...	92,760	16,745	10,235	613,859	12,930	225,233	18,885	64,618	159,349	149,541	65
161	372	1,112	4,286	171	...	233	31	41	1,806	60	423	111	110	375	925	66
39,365	108,652	96,800	785,836	28,495	...	96,018	19,897	13,575	347,474	11,050	72,787	29,715	15,750	81,850	69,225	67
636	1,825	1,661	14,469	535	...	1,808	366	200	6,325	190	1,356	514	293	1,544	1,338	68
5,548	13,788	12,372	118,837	5,465	...	11,557	1,053	1,560	56,683	1,565	11,219	3,905	2,695	13,275	9,920	69
36	101	245	396	5	...	10	5	...	214	10	71	1	15	20	45	70
1,440	2,495	3,500	11,150	50	...	275	35	...	6,923	155	2,164	8	630	460	450	71
3,995	8,124	14,305	39,997	125	...	375	675	...	26,421	360	7,821	50	1,590	1,270	1,310	72
693	1,228	2,460	6,378	25	...	150	50	...	3,547	80	1,223	8	755	195	345	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 5a 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...	9,035	2,450	...	355	96	40	1,970	241	585	186
2	Electricity.....farms reporting 1954...	15,151	4,195	...	460	131	45	3,350	351	830	242
3	1950...	16,383	3,267	...	481	205	50	4,097	386	765	235
4	Television set.....farms reporting 1954...	8,649	2,519	...	320	96	30	1,820	170	470	147
5	Piped running water.....farms reporting 1954...	12,591	3,480	...	410	116	35	2,895	306	715	197
6	Home freezer.....farms reporting 1954...	6,996	1,902	...	285	56	20	1,675	130	460	141
7	Electric pig brooder.....farms reporting 1954...	376	100	...	...	...	...	111	...	40	10
8	Power feed grinder.....farms reporting 1954...	1,689	498	...	5	...	5	584	5	190	5
9	Milking machine.....farms reporting 1954...	5,242	1,227	...	85	5	5	2,424	45	245	60
10	Grain combines.....farms reporting 1954...	5,882	2,300	...	220	10	5	1,523	70	360	127
11	number 1954...	6,025	2,372	...	230	10	5	1,534	75	370	142
12	Corn pickers.....farms reporting 1954...	2,650	967	...	30	...	5	724	40	275	47
13	number 1954...	2,666	968	...	30	...	5	729	40	285	47
14	Pick-up hay balers.....farms reporting 1954...	1,954	480	...	50	...	...	798	40	165	40
15	number 1954...	1,954	480	...	50	...	...	798	40	165	40
16	Field forage harvesters.....farms reporting 1954...	872	136	...	5	5	...	479	...	90	...
17	number 1954...	877	136	...	5	5	...	479	...	95	...
18	Motortrucks.....farms reporting 1954...	6,080	1,800	...	345	86	45	1,380	105	415	157
19	number 1954...	6,903	2,072	...	450	129	50	1,471	110	490	177
20	Tractors, other than garden.....farms reporting 1954...	13,515	4,045	...	465	106	50	3,145	225	735	247
21	1950...	12,747	2,992	...	432	145	45	3,502	240	590	240
22	number 1954...	20,155	6,341	...	905	179	65	4,997	285	1,080	398
23	1950...	16,706	4,381	...	704	210	45	4,514	280	765	350
24	Automobiles.....farms reporting 1954...	14,004	3,990	...	450	126	50	3,145	275	735	241
25	number 1954...	17,581	4,928	...	630	135	60	3,967	325	970	309
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5,333	1,167	...	85	50	5	500	45	190	51
27	1949...	5,176	580	...	35	35	5	390	70	155	25
28	Working off their farms, total.....operators reporting 1954...	8,259	2,121	...	245	55	15	1,337	120	330	100
29	1949...	7,367	1,250	...	126	105	20	1,175	100	255	110
30	100 or more days.....operators reporting 1954...	5,992	1,426	...	125	45	5	671	60	210	65
31	1949...	4,871	675	...	40	35	10	400	60	130	30
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	1,681	210	...	10	25	5	195	121	75	...
33	No tractor but horses and/or mules.....farms reporting 1954...	245	25	...	5	5	...	60	5	25	...
34	Tractor and horses and/or mules....farms reporting 1954...	1,129	275	...	20	15	...	307	...	80	20
35	Tractor and no horses or mules.....farms reporting 1954...	12,386	3,770	...	445	91	50	2,838	225	655	227
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	14,371	4,020	...	465	106	50	3,345	336	790	237
37	persons 1954...	29,599	8,039	...	2,645	261	150	6,912	568	1,360	707
38	Family workers, including operator.....farms reporting 1954...	14,286	3,990	...	460	106	50	3,325	336	780	237
39	Operators working 1 or more hours.....persons 1954...	13,936	3,935	...	460	106	50	3,255	326	745	232
40	Unpaid members of operator's family.....farms reporting 1954...	6,235	1,709	...	230	55	15	1,614	160	245	120
41	persons 1954...	9,406	2,537	...	390	70	40	2,532	195	395	180
42	Hired workers.....farms reporting 1954...	2,147	638	...	190	31	15	619	41	135	47
43	persons 1954...	6,257	1,567	...	1,795	85	60	1,125	47	220	295
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	694	130	...	50	6	5	284	11	50	7
45	persons 1954...	949	151	...	85	30	5	385	12	55	20
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,625	549	...	180	25	15	375	30	100	45
47	persons 1954...	5,308	1,416	...	1,710	55	55	740	35	165	275
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	15,251	4,280	...	480	131	55	3,395	351	835	247
49	Machine hire and/or hired labor.....farms reporting 1954...	11,780	3,649	...	445	101	45	2,900	201	705	232
50	Machine hire.....farms reporting 1954...	10,511	3,295	...	335	70	20	2,613	160	605	217
51	dollars 1954...	2,215,242	760,119	...	118,620	6,575	1,615	571,238	20,545	114,395	97,850
52	Hired labor.....farms reporting 1954...	6,644	2,114	...	405	66	40	1,764	126	465	157
53	1949...	9,382	2,157	...	452	130	30	2,627	187	496	230
54	dollars 1954...	3,218,667	674,259	...	740,150	97,625	24,600	776,195	49,670	186,660	110,783
55	1949...	3,935,081	740,405	...	463,073	117,245	29,085	875,625	184,030	243,773	116,870
56	$1 to $2,499.....farms reporting 1954...	6,399	2,068	...	350	60	40	1,705	120	445	145
57	$2,500 and over.....farms reporting 1954...	245	46	...	55	6	...	59	6	20	12
58	Feed for livestock and poultry..farms reporting 1954...	10,838	2,715	...	180	40	15	3,010	336	710	165
59	1949...	13,045	2,387	...	336	130	15	3,738	367	646	225
60	dollars 1954...	6,308,130	1,158,220	...	70,250	8,705	4,150	1,977,565	988,640	547,520	59,695
61	1949...	5,213,330	614,010	...	58,515	24,745	2,550	1,582,843	1,087,725	373,707	49,945
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	13,944	4,125	...	455	125	55	3,160	265	735	242
63	1949...	13,512	3,072	...	472	165	40	3,658	282	611	250
64	dollars 1954...	4,600,292	1,573,872	...	341,330	31,460	15,985	1,217,135	64,490	250,020	107,090
65	1949...	3,655,561	987,415	...	235,515	49,025	7,735	1,063,202	65,975	192,709	103,215
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	12,079	3,970	...	470	111	40	2,879	180	645	217
67	dollars 1954...	4,279,163	1,611,133	...	511,225	45,020	10,320	881,375	36,455	233,580	135,950
68	tons 1954...	76,791	28,617	...	9,432	708	184	16,056	640	4,268	2,364
69	acres on which used 1954...	623,164	254,343	...	35,755	3,155	930	147,487	5,720	36,735	15,471
70	Lime and liming material.....farms reporting 1954...	730	135	...	30	...	10	275	5	50	10
71	tons 1954...	17,415	3,315	...	980	...	200	6,610	390	860	305
72	dollars 1954...	70,755	15,115	...	5,085	...	1,500	21,550	2,045	4,540	950
73	acres limed 1954...	11,220	2,145	...	1,060	...	120	3,565	200	480	150

[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 5a and A—Continued			Area 5b													
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		
185	822	2,105	7,169	2,218	...	100	10	20	2,364	175	329	181	60	801	911	1
325	1,397	3,825	11,219	3,653	...	150	20	20	3,379	220	494	251	115	1,161	1,756	2
640	1,960	4,247	11,572	3,802	...	160	20	20	3,278	225	394	170	235	1,682	1,586	3
135	777	2,165	4,879	1,518	...	75	15	20	1,587	80	232	106	30	391	825	4
260	1,247	2,930	9,444	3,018	...	120	15	20	3,059	175	439	206	85	1,041	1,266	5
150	772	1,405	4,778	1,603	...	65	10	5	1,464	85	234	106	45	651	510	6
5	65	45	240	80	...	5	...	...	30	20	20	...	...	45	40	7
40	207	150	1,455	366	...	...	...	...	640	20	94	25	25	245	40	8
130	801	215	5,142	1,120	...	20	5	...	2,844	15	76	96	75	716	175	9
115	747	405	5,927	2,363	...	80	15	...	2,008	50	243	166	50	756	196	10
115	752	420	6,207	2,516	...	85	20	...	2,055	50	258	171	50	806	196	11
75	367	120	1,130	398	...	5	5	...	383	15	78	45	10	161	30	12
75	367	120	1,157	399	...	5	5	...	408	15	79	45	10	161	30	13
50	261	70	1,693	397	...	5	...	...	798	5	127	75	25	221	40	14
50	261	70	1,729	413	...	5	...	...	798	5	127	80	25	236	40	15
20	102	35	1,194	232	...	5	...	...	668	10	52	16	15	181	15	16
20	102	35	1,209	237	...	5	...	...	678	10	52	16	15	181	15	17
105	682	960	4,898	1,703	...	105	15	10	1,539	80	268	131	45	601	401	18
105	804	1,045	5,611	1,986	...	140	20	15	1,675	95	313	177	45	709	436	19
315	1,347	2,835	10,154	3,503	...	150	20	20	3,234	140	424	231	105	1,151	1,176	20
550	1,740	2,271	9,403	3,387	...	155	10	15	2,824	120	279	160	195	1,497	761	21
445	2,275	3,185	17,560	6,298	...	285	35	35	5,623	195	742	477	180	2,326	1,364	22
635	2,390	2,432	13,375	5,032	...	250	10	15	3,889	130	424	245	250	2,320	810	23
295	1,302	3,395	10,519	3,513	...	140	15	20	3,169	155	449	236	105	1,116	1,601	24
375	1,822	4,060	13,384	4,311	...	155	15	20	4,232	185	572	283	140	1,539	1,932	25
70	235	2,935	2,776	630	...	30	10	...	365	45	141	30	5	95	1,425	26
70	190	3,621	1,885	325	...	20	...	5	175	30	30	20	25	65	1,190	27
150	581	3,205	5,044	1,481	...	90	10	...	1,266	50	221	76	30	400	1,420	28
175	520	3,531	4,162	1,170	...	70	5	10	806	60	106	70	50	460	1,355	29
90	315	2,980	3,027	795	...	55	5	...	561	35	151	15	15	160	1,235	30
65	190	3,236	2,176	465	...	30	...	...	286	30	15	20	25	120	1,185	31
15	55	970	1,025	175	...	...	...	...	110	85	60	20	5	10	560	32
...	5	115	250	30	...	...	...	5	80	5	20	...	5	10	95	33
50	97	265	1,287	322	...	10	5	...	517	5	77	16	35	125	175	34
265	1,250	2,570	8,867	3,181	...	140	15	20	2,717	135	347	215	70	1,026	1,001	35
320	1,362	3,340	10,674	3,478	...	130	20	20	3,304	220	489	211	115	1,141	1,546	36
620	3,262	5,075	20,228	6,162	...	490	30	40	6,705	380	856	412	235	2,716	2,202	37
320	1,357	3,325	10,642	3,463	...	130	20	20	3,289	220	488	211	115	1,141	1,545	38
315	1,327	3,185	10,485	3,422	...	130	15	20	3,253	220	483	211	110	1,126	1,495	39
190	802	1,095	4,876	1,431	...	60	10	...	1,788	60	210	91	75	686	465	40
255	1,257	1,555	7,166	2,156	...	80	15	...	2,567	105	275	136	110	1,097	625	41
40	221	170	1,408	388	...	35	...	5	629	30	59	30	15	166	51	42
50	678	335	2,577	584	...	280	...	20	885	55	98	65	15	493	82	43
15	101	35	626	133	...	15	...	5	348	15	23	15	5	66	1	44
15	136	55	790	164	...	15	...	10	427	35	31	20	5	78	5	45
25	146	135	930	285	...	30	...	5	337	20	47	25	10	120	51	46
35	542	280	1,787	420	...	265	...	10	458	20	67	45	10	415	77	47
330	1,402	3,745	11,359	3,703	...	150	20	25	3,424	230	499	251	115	1,171	1,771	48
295	1,277	1,930	8,584	2,983	...	130	20	15	2,829	120	404	211	95	971	806	49
270	1,171	1,755	7,739	2,700	...	120	15	10	2,554	95	363	181	80	900	741	50
57,930	310,160	156,195	1,926,947	743,165	...	76,215	1,770	690	590,977	16,645	74,425	53,655	14,600	289,690	65,115	51
155	762	590	4,564	1,653	...	95	20	10	1,614	60	194	121	60	551	186	52
425	1,420	1,228	7,198	2,577	...	130	15	15	2,229	80	239	125	150	1,232	406	53
37,070	402,055	119,600	2,330,296	671,050	...	114,215	5,700	22,500	873,440	131,240	82,581	87,715	7,385	289,355	45,115	54
90,090	469,240	605,645	2,763,174	877,137	...	99,220	7,505	18,080	981,599	55,105	98,070	71,950	29,130	428,050	97,328	55
155	731	580	4,397	1,620	...	85	20	5	1,545	50	186	116	60	525	185	56
...	31	10	167	33	...	10	...	5	69	10	8	5	...	26	1	57
290	1,227	2,150	8,857	2,342	...	70	10	5	3,159	225	438	196	100	1,111	1,201	58
650	1,780	2,771	9,188	2,707	...	110	5	10	2,954	190	309	125	240	1,567	971	59
235,875	862,615	394,895	6,279,385	1,105,525	...	41,560	5,000	50	2,517,180	764,545	358,105	143,970	119,010	991,885	232,555	60
343,430	662,355	433,505	4,581,530	763,084	...	32,800	150	1,900	1,929,812	433,410	102,279	95,255	156,890	873,685	192,265	61
310	1,347	3,125	10,384	3,573	...	150	20	20	3,264	135	459	231	110	1,126	1,296	62
615	1,845	2,502	9,958	3,542	...	165	20	20	2,929	135	309	150	210	1,587	891	63
94,600	567,240	337,070	4,051,530	1,507,072	...	104,345	8,850	5,750	1,381,965	37,360	161,128	133,215	35,150	556,680	120,015	64
148,110	536,770	265,890	3,181,523	1,239,417	...	83,185	4,110	8,665	951,740	27,550	86,542	59,205	42,850	591,552	86,707	65
300	1,312	1,955	10,104	3,628	...	150	20	25	3,244	115	424	226	115	1,151	1,006	66
71,680	549,315	193,110	4,475,226	1,911,992	...	171,195	5,040	5,300	1,216,411	35,635	177,410	185,720	30,360	645,065	91,098	67
1,249	9,657	3,616	77,642	32,303	...	2,782	88	158	22,209	566	3,096	3,075	616	11,054	1,695	68
11,785	79,438	32,345	650,509	282,960	...	12,085	385	840	195,192	4,165	23,541	19,616	6,340	90,195	15,190	69
30	90	95	311	95	...	...	...	...	135	...	16	15	...	20	30	70
605	2,430	1,720	7,730	2,065	...	...	...	...	3,905	...	315	150	...	550	745	71
2,480	8,635	8,855	31,375	9,260	...	...	...	...	15,420	...	805	605	...	2,705	2,580	72
820	1,665	1,015	4,385	1,455	...	...	...	...	1,910	...	200	305	...	270	245	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 6a, B, and C									
		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...	9,979	566	...	15	370	496	2,816	1,135	560	100
2	Electricity.....farms reporting 1954...	12,494	721	...	15	400	531	3,516	1,360	690	130
3	1950...	13,210	280	...	25	413	416	4,571	1,197	461	101
4	Television set.....farms reporting 1954...	7,483	416	...	5	230	436	2,065	605	365	60
5	Piped running water.....farms reporting 1954...	11,460	641	...	15	390	516	3,296	1,260	606	115
6	Home freezer.....farms reporting 1954...	4,849	221	...	10	140	326	1,471	475	280	35
7	Electric pig brooder.....farms reporting 1954...	365	10	...	...	5	20	125	20	80	5
8	Power feed grinder.....farms reporting 1954...	852	46	...	...	5	30	406	50	70	10
9	Milking machine.....farms reporting 1954...	4,136	140	...	10	10	135	2,726	150	155	15
10	Grain combines.....farms reporting 1954...	2,999	206	...	10	20	126	1,420	320	236	25
11	number 1954...	3,034	211	...	10	20	126	1,440	320	236	25
12	Corn pickers.....farms reporting 1954...	1,824	151	...	5	10	90	766	290	121	15
13	number 1954...	1,824	151	...	5	10	90	766	290	121	15
14	Pick-up hay balers.....farms reporting 1954...	1,501	85	...	...	...	70	866	100	100	15
15	number 1954...	1,501	85	...	...	...	70	866	100	100	15
16	Field forage harvesters.....farms reporting 1954...	794	16	...	...	...	36	526	40	41	5
17	number 1954...	795	16	...	...	...	36	526	40	42	5
18	Motortrucks.....farms reporting 1954...	5,840	276	...	15	255	491	1,846	625	401	50
19	number 1954...	6,489	293	...	25	350	722	1,976	645	446	50
20	Tractors, other than garden.....farms reporting 1954...	10,040	661	...	15	350	531	3,341	990	581	100
21	1950...	8,811	205	...	30	348	356	3,756	752	292	66
22	number 1954...	13,704	838	...	35	685	1,004	4,946	1,225	767	130
23	1950...	10,639	240	...	50	482	600	4,713	798	379	83
24	Automobiles.....farms reporting 1954...	11,245	661	...	10	370	506	3,191	1,190	606	115
25	number 1954...	14,833	845	...	10	555	808	4,155	1,480	761	130
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	4,908	306	...	...	60	105	525	380	271	40
27	1949...	5,432	95	...	...	65	25	730	270	131	10
28	Working off their farms, total.....operators reporting 1954...	7,441	430	...	5	195	215	1,495	715	406	80
29	1949...	7,169	150	...	5	191	115	1,540	465	196	30
30	100 or more days.....operators reporting 1954...	5,526	350	...	...	75	130	685	450	281	50
31	1949...	5,209	115	...	...	86	35	665	285	106	20
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	2,175	80	...	...	55	15	105	340	75	35
33	No tractor but horses and/or mules.....farms reporting 1954...	440	10	...	...	...	10	105	35	40	...
34	Tractor and horses and/or mules....farms reporting 1954...	1,251	20	...	...	35	65	560	55	96	5
35	Tractor and no horses or mules.....farms reporting 1954...	8,789	641	...	15	315	466	2,781	935	485	95
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	11,470	626	...	15	330	536	3,421	1,320	656	105
37	persons 1954...	25,144	1,023	...	55	1,830	4,665	6,793	2,305	1,132	175
38	Family workers, including operator.....farms reporting 1954...	11,338	616	...	15	300	516	3,386	1,310	650	105
39	Operators working 1 or more hours.....persons 1954...	11,053	606	...	10	290	511	3,311	1,300	635	105
40	Unpaid members of operator's family.....farms reporting 1954...	4,767	206	...	15	115	265	1,791	595	255	30
41	persons 1954...	6,550	257	...	15	155	370	2,568	805	355	30
42	Hired workers.....farms reporting 1954...	1,820	71	...	10	170	376	576	130	81	15
43	persons 1954...	7,541	160	...	30	1,385	3,784	914	200	142	40
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	824	26	...	...	60	131	356	55	30	...
45	persons 1954...	1,275	28	...	...	215	277	429	60	45	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,248	56	...	10	140	346	285	75	56	15
47	persons 1954...	6,266	132	...	30	1,170	3,507	485	140	97	40
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	12,355	746	...	15	400	556	3,551	1,365	696	130
49	Machine hire and/or hired labor.....farms reporting 1954...	8,465	596	...	15	330	511	2,981	850	536	120
50	Machine hire.....farms reporting 1954...	7,143	531	...	15	100	321	2,665	750	461	105
51	dollars 1954...	1,219,825	116,275	...	2,300	22,205	72,020	530,860	101,605	88,190	17,395
52	Hired labor.....farms reporting 1954...	4,790	281	...	15	325	491	1,666	465	276	65
53	1949...	6,677	175	...	25	378	376	3,015	607	307	61
54	dollars 1954...	4,556,915	78,315	...	21,250	942,060	1,755,205	850,170	162,830	139,370	17,465
55	1949...	4,210,216	38,895	...	27,500	594,707	1,027,395	1,277,590	180,355	207,040	46,940
56	$1 to $2,499.....farms reporting 1954...	4,345	280	...	10	240	295	1,600	455	255	65
57	$2,500 and over.....farms reporting 1954...	445	1	...	5	85	196	66	10	21	...
58	Feed for livestock and poultry..farms reporting 1954...	9,769	386	...	10	90	286	3,271	1,350	631	70
59	1949...	10,587	180	...	15	160	225	4,341	1,142	436	41
60	dollars 1954...	11,436,855	152,000	...	9,250	46,480	282,550	3,289,080	5,026,920	598,225	23,375
61	1949...	8,785,645	79,665	...	5,105	78,860	81,875	3,554,796	2,905,587	305,325	13,450
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	10,235	671	...	15	340	526	3,306	1,110	596	115
63	1949...	9,868	240	...	30	372	376	4,041	967	357	66
64	dollars 1954...	2,943,470	186,655	...	9,000	122,065	372,685	1,167,970	245,180	170,940	21,425
65	1949...	2,223,829	58,420	...	8,950	106,735	164,350	1,125,411	174,769	104,620	15,685
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	8,709	611	...	15	395	521	3,061	940	505	85
67	dollars 1954...	2,513,696	169,245	...	18,060	298,985	374,185	832,980	214,880	137,760	20,955
68	tons 1954...	42,288	2,770	...	255	5,300	5,517	14,543	3,556	2,321	371
69	acres on which used 1954...	310,002	24,431	...	930	9,900	31,481	129,110	29,990	19,470	2,045
70	Lime and liming material.....farms reporting 1954...	1,770	100	...	...	60	140	795	150	125	25
71	tons 1954...	50,865	5,185	...	...	585	4,120	25,070	3,955	3,995	315
72	dollars 1954...	191,005	18,275	...	...	6,015	18,495	85,700	14,050	14,935	1,615
73	acres limed 1954...	26,340	2,395	...	...	740	2,300	11,155	1,625	2,545	215

[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 6a, B, and C—Continued			Area 6b													
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		
340	595	2,986	5,868	431	...	15	220	1,790	540	115	265	241	85	290	1,876	1
420	685	4,026	7,973	621	...	15	305	2,175	790	145	350	311	110	385	2,766	2
665	456	4,625	8,167	212	...	16	240	2,333	1,155	225	291	170	125	525	2,875	3
180	395	2,726	5,692	400	...	10	210	1,625	580	90	245	206	70	280	1,976	4
390	630	3,601	7,333	571	...	10	305	2,070	710	130	345	291	90	370	2,441	5
150	320	1,421	3,926	325	...	5	140	1,120	475	80	220	151	70	215	1,125	6
30	35	35	256	31	...	...	5	25	55	...	40	15	30	35	20	7
35	90	110	388	28	...	5	5	60	115	...	60	25	20	25	45	8
205	330	260	1,263	133	...	...	15	130	575	10	45	40	55	195	65	9
120	305	211	1,177	230	...	...	10	135	315	...	130	86	45	155	71	10
120	315	211	1,193	239	...	...	10	135	315	...	130	91	45	155	73	11
80	215	81	1,177	286	...	...	15	105	350	5	120	61	35	145	55	12
80	215	81	1,194	301	...	...	15	105	350	5	120	63	35	145	55	13
80	135	50	554	79	...	...	10	70	190	...	55	40	15	70	25	14
80	135	50	559	79	...	...	15	70	190	...	55	40	15	70	25	15
45	65	20	239	34	...	...	...	20	95	...	35	5	15	30	5	16
45	65	20	239	34	...	...	...	20	95	...	35	5	15	30	5	17
215	435	1,231	5,023	396	...	15	220	1,775	530	65	270	251	85	270	1,146	18
225	470	1,287	6,079	472	...	20	275	2,275	630	65	320	339	85	345	1,253	19
370	645	2,456	6,838	556	...	15	270	2,040	750	105	320	286	105	350	2,041	20
535	396	2,075	6,001	187	...	16	210	2,068	930	105	216	165	120	455	1,529	21
465	960	2,649	9,855	898	...	25	330	3,315	1,175	120	490	471	165	585	2,281	22
625	515	2,154	7,842	280	...	46	235	2,792	1,170	180	302	235	205	605	1,792	23
390	640	3,566	6,823	551	...	15	260	1,885	645	100	310	281	80	345	2,351	24
515	875	4,699	9,035	704	...	15	350	2,750	785	105	395	402	105	465	2,959	25
100	135	2,986	3,235	215	...	...	85	490	115	20	80	60	25	55	2,090	26
80	85	3,941	3,225	20	...	5	55	405	210	40	65	45	10	90	2,280	27
200	330	3,370	4,331	341	...	5	145	930	280	45	175	120	55	125	2,110	28
210	215	4,052	4,341	90	...	...	105	890	360	75	116	80	30	235	2,360	29
135	195	3,175	3,320	200	...	5	100	600	150	35	105	70	10	70	1,975	30
95	105	3,697	3,145	40	...	...	60	485	160	40	75	55	5	90	2,135	31
15	20	1,435	1,015	60	...	...	45	120	30	45	20	30	...	20	645	32
35	25	180	225	10	...	...	...	40	25	...	10	...	5	20	115	33
70	125	220	867	32	...	10	25	265	155	...	85	5	25	65	200	34
300	520	2,236	5,971	524	...	5	245	1,775	595	105	235	281	80	285	1,841	35
405	680	3,376	7,128	556	...	15	270	2,050	805	140	340	271	105	390	2,186	36
700	1,525	4,941	24,315	987	...	115	1,020	12,535	2,010	215	735	1,166	205	1,350	3,977	37
400	680	3,360	6,992	540	...	15	250	2,000	800	140	340	266	105	390	2,146	38
400	650	3,235	6,742	535	...	10	225	1,960	770	130	335	251	95	390	2,041	39
180	360	955	3,382	207	...	5	135	1,140	450	55	140	155	55	205	835	40
245	515	1,235	4,637	267	...	5	195	1,555	630	75	250	210	70	250	1,130	41
40	175	176	2,257	85	...	15	125	1,235	200	10	75	126	10	115	261	42
55	360	471	12,936	185	...	100	600	9,020	610	10	150	705	40	710	806	43
15	70	81	622	30	...	5	35	335	95	...	30	31	...	30	31	44
20	80	121	1,001	37	...	5	45	565	145	...	40	47	...	50	67	45
25	110	130	1,970	58	...	15	95	1,145	120	10	55	111	10	105	246	46
35	280	350	11,935	148	...	95	555	8,455	465	10	110	658	40	660	739	47
420	690	3,786	8,058	626	...	15	315	2,200	805	150	350	316	110	390	2,781	48
350	585	1,591	6,232	485	...	15	285	2,115	700	85	280	301	90	365	1,511	49
330	520	1,345	4,340	379	...	15	145	1,250	615	75	205	221	85	300	1,050	50
51,675	112,240	105,060	649,866	62,692	...	2,040	16,750	208,480	118,460	13,680	45,300	28,504	8,615	64,885	80,460	51
180	405	621	4,767	270	...	15	265	2,000	475	50	210	271	40	305	866	52
435	336	962	5,113	147	...	11	180	2,103	760	90	197	145	100	385	995	53
73,670	196,820	319,760	6,567,100	120,460	...	12,000	302,740	4,450,375	315,825	7,105	139,860	355,605	10,655	305,700	546,775	54
110,590	131,725	567,479	5,888,561	78,089	...	108,630	143,720	3,714,925	389,930	25,980	211,265	163,305	65,610	241,780	745,327	55
175	385	585	4,080	260	...	15	225	1,510	435	50	195	235	40	275	840	56
5	20	36	687	10	...	...	40	490	40	...	15	36	...	30	26	57
390	645	2,640	4,921	326	...	10	135	1,060	745	140	290	180	100	360	1,575	58
645	426	2,976	5,801	132	...	10	125	1,521	1,075	200	227	135	125	495	1,756	59
641,825	698,205	668,945	2,589,505	147,640	...	250	47,235	388,240	595,160	242,765	314,960	68,560	102,790	383,270	298,635	60
743,955	265,160	751,867	2,418,050	41,055	...	1,950	20,840	410,845	642,915	217,325	287,024	30,905	118,870	236,670	409,651	61
385	635	2,536	6,993	556	...	15	290	2,065	750	110	300	296	105	390	2,116	62
605	401	2,413	6,352	177	...	16	215	2,158	1,040	165	216	160	120	475	1,610	63
129,725	245,995	271,830	2,037,060	198,800	...	3,715	83,835	768,955	330,595	13,080	107,185	125,250	28,775	182,870	194,000	64
136,155	112,135	216,599	1,642,587	77,815	...	8,506	39,150	637,008	293,700	20,275	85,954	62,000	42,215	159,230	216,734	65
375	605	1,596	6,472	586	...	15	280	2,020	720	85	295	296	95	370	1,710	66
89,245	198,310	159,091	2,362,675	294,627	...	9,340	126,255	935,025	297,280	12,460	144,435	147,613	35,220	192,655	167,765	67
1,509	3,408	2,738	36,517	4,744	...	126	1,912	14,216	4,650	189	2,148	2,316	558	2,982	2,676	68
14,580	30,020	18,045	217,620	36,319	...	550	5,905	66,540	37,865	895	15,450	12,286	4,715	21,620	15,475	69
75	135	165	1,283	118	...	...	40	425	215	10	110	55	30	90	190	70
1,465	3,110	3,065	35,213	5,053	...	...	1,115	11,325	6,620	175	3,840	2,035	720	2,005	2,325	71
4,785	14,230	12,905	139,049	18,159	...	...	3,685	46,950	25,575	810	12,110	8,985	2,605	10,565	9,605	72
800	2,820	1,745	17,898	2,428	...	...	520	5,855	3,395	85	1,650	1,015	365	1,320	1,265	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 7, D, and E									
		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...	17,828	3,223	...	116	151	90	5,397	506	1,699	186
2	Electricity.....farms reporting 1954...	22,529	4,128	...	151	181	105	6,692	631	2,110	256
3	1950...	24,556	2,505	...	247	243	145	7,819	697	2,463	215
4	Television set.....farms reporting 1954...	15,622	2,837	...	116	111	80	4,547	351	1,485	181
5	Piped running water.....farms reporting 1954...	20,169	3,718	...	141	166	100	6,007	581	1,900	236
6	Home freezer.....farms reporting 1954...	10,433	1,898	...	71	45	40	3,386	241	1,148	111
7	Electric pig brooder.....farms reporting 1954...	974	81	...	5	5	5	316	20	190	6
8	Power feed grinder.....farms reporting 1954...	3,745	627	...	11	...	10	1,844	46	515	20
9	Milking machine.....farms reporting 1954...	9,170	1,123	...	21	...	15	5,707	61	567	36
10	Grain combines.....farms reporting 1954...	9,499	2,297	...	46	10	30	3,977	111	910	131
11	number 1954...	9,688	2,358	...	46	15	35	4,022	112	937	136
12	Corn pickers.....farms reporting 1954...	5,770	1,333	...	26	15	20	2,507	61	680	56
13	number 1954...	5,808	1,333	...	27	15	20	2,528	61	690	61
14	Pick-up hay balers.....farms reporting 1954...	3,630	568	...	6	5	25	1,971	46	369	31
15	number 1954...	3,646	573	...	12	5	25	1,971	46	369	31
16	Field forage harvesters.....farms reporting 1954...	2,187	226	...	31	1	5	1,411	1	260	16
17	number 1954...	2,200	226	...	32	1	5	1,416	1	260	16
18	Motortrucks.....farms reporting 1954...	10,230	2,003	...	141	136	75	3,697	191	1,080	136
19	number 1954...	11,579	2,250	...	248	229	125	4,006	207	1,205	177
20	Tractors, other than garden.....farms reporting 1954...	19,350	3,818	...	141	156	95	6,377	381	1,915	216
21	1950...	18,537	2,070	...	217	198	120	6,919	382	2,069	185
22	number 1954...	29,066	5,592	...	422	301	175	10,863	431	2,940	358
23	1950...	24,562	2,775	...	425	296	155	9,764	426	2,820	290
24	Automobiles.....farms reporting 1954...	20,424	3,838	...	136	141	95	6,157	491	1,895	246
25	number 1954...	26,696	4,910	...	219	234	135	8,205	590	2,436	306
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	8,152	1,320	...	20	35	20	906	100	561	105
27	1949...	8,123	515	...	15	35	10	875	135	496	55
28	Working off their farms, total.....operators reporting 1954...	12,517	2,256	...	70	65	40	2,505	205	969	136
29	1949...	12,162	1,180	...	85	80	35	2,302	255	857	105
30	100 or more days.....operators reporting 1954...	9,543	1,665	...	30	35	30	1,220	160	667	91
31	1949...	8,924	680	...	45	55	10	1,101	150	521	70
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	2,960	290	...	10	20	10	240	245	185	40
33	No tractor but horses and/or mules.....farms reporting 1954...	490	60	...	...	10	...	115	5	30	...
34	Tractor and horses and/or mules....farms reporting 1954...	2,592	391	...	5	15	10	950	61	365	5
35	Tractor and no horses or mules.....farms reporting 1954...	16,758	3,427	...	136	141	85	5,427	320	1,550	211
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	20,210	3,668	...	151	171	100	6,417	531	2,000	201
37	persons 1954...	37,246	6,154	...	929	1,241	910	12,134	815	3,478	634
38	Family workers, including operator.....farms reporting 1954...	20,077	3,648	...	146	171	90	6,367	531	1,989	196
39	Operators working 1 or more hours.....persons 1954...	19,616	3,548	...	146	166	90	6,242	516	1,953	196
40	Unpaid members of operator's family.....farms reporting 1954...	7,563	1,273	...	40	75	45	2,851	170	697	86
41	persons 1954...	10,743	1,840	...	95	175	80	3,931	210	974	129
42	Hired workers.....farms reporting 1954...	3,111	491	...	91	106	60	1,366	51	304	76
43	persons 1954...	6,887	766	...	688	900	740	1,961	89	551	309
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,436	116	...	41	26	20	881	16	134	16
45	persons 1954...	2,028	141	...	101	70	65	1,124	24	169	17
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,982	415	...	66	101	60	612	40	206	71
47	persons 1954...	4,859	625	...	587	830	675	837	65	382	292
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	22,375	4,118	...	151	181	105	6,707	631	2,130	251
49	Machine hire and/or hired labor.....farms reporting 1954...	16,625	3,233	...	141	156	100	5,562	311	1,730	206
50	Machine hire.....farms reporting 1954...	14,590	2,876	...	116	101	55	4,860	265	1,562	141
51	dollars 1954...	2,758,482	561,875	...	47,585	38,865	8,210	1,070,340	31,700	329,032	21,900
52	Hired labor.....farms reporting 1954...	8,734	1,603	...	126	146	90	3,416	126	990	111
53	1949...	12,016	1,260	...	192	178	110	5,099	272	1,549	150
54	dollars 1954...	5,837,520	551,195	...	396,760	496,355	358,440	2,162,113	81,650	637,525	161,775
55	1949...	7,064,615	394,080	...	543,600	701,371	411,610	2,655,987	202,360	780,946	118,255
56	$1 to $2,499.....farms reporting 1954...	8,237	1,578	...	65	86	60	3,227	115	940	100
57	$2,500 and over.....farms reporting 1954...	497	25	...	61	60	30	189	11	50	11
58	Feed for livestock and poultry..farms reporting 1954...	17,173	2,392	...	51	46	45	6,087	601	1,835	131
59	1949...	18,388	1,500	...	131	92	55	6,874	612	2,083	135
60	dollars 1954...	10,856,825	941,780	...	10,575	11,015	21,720	4,799,971	1,254,790	1,119,460	38,740
61	1949...	8,525,580	359,130	...	25,540	31,906	14,880	3,675,379	1,159,063	928,874	24,220
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	19,514	3,783	...	141	176	90	6,381	396	1,920	216
63	1949...	19,011	2,070	...	232	208	110	6,919	477	2,133	180
64	dollars 1954...	6,505,644	1,262,410	...	112,630	124,510	45,005	2,816,922	86,960	655,230	77,675
65	1949...	5,461,090	622,190	...	127,865	102,298	49,660	2,475,624	96,297	667,137	44,915
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	17,403	3,752	...	146	156	85	6,067	321	1,745	196
67	dollars 1954...	5,878,101	1,379,770	...	205,505	133,960	39,515	2,205,985	78,985	628,194	87,250
68	tons 1954...	102,925	23,616	...	3,642	2,476	622	39,088	1,346	10,820	1,556
69	acres on which used 1954...	903,340	226,980	...	12,970	5,502	5,765	358,892	11,070	98,233	9,886
70	Lime and liming material.....farms reporting 1954...	2,252	372	...	11	6	20	962	40	305	71
71	tons 1954...	67,757	14,035	...	870	115	840	27,946	610	8,780	1,688
72	dollars 1954...	290,035	60,790	...	3,865	535	4,510	125,033	2,515	34,945	6,993
73	acres limed 1954...	39,401	8,128	...	395	130	480	17,315	455	5,010	1,023

[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 7, D, and E—Continued			Areas 8 and F													
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		
421	1,217	4,822	11,707	2,082	...	55	410	171	2,336	435	1,019	158	287	460	4,294	1
571	1,512	6,192	15,883	2,992	...	65	570	191	3,061	590	1,270	248	352	630	5,914	2
1,040	1,800	7,382	18,195	1,621	...	56	690	245	4,386	817	1,412	205	457	762	7,544	3
361	1,092	4,461	12,926	2,426	...	60	505	151	2,466	440	968	207	282	495	4,926	4
511	1,357	5,452	13,673	2,487	...	60	505	186	2,641	505	1,145	223	327	545	5,049	5
301	797	2,395	7,632	1,475	...	30	260	81	1,611	300	704	148	217	375	2,431	6
86	142	118	410	40	...	...	10	...	105	10	127	...	27	50	41	7
91	342	239	2,516	517	...	15	20	21	929	55	382	37	172	170	198	8
331	886	423	3,786	341	...	10	5	...	2,451	65	230	10	227	255	192	9
291	1,027	669	4,640	1,481	...	40	65	16	1,460	75	477	93	217	345	371	10
296	1,053	678	4,763	1,544	...	40	65	17	1,486	75	484	98	222	355	377	11
181	662	229	3,057	1,090	...	5	60	1	846	70	392	78	117	220	178	12
181	662	230	3,091	1,110	...	5	60	1	852	70	399	78	117	220	179	13
81	366	162	2,213	444	...	15	5	16	956	15	302	36	142	195	87	14
81	366	167	2,224	445	...	15	5	17	962	15	303	37	142	195	88	15
35	162	39	866	76	...	...	...	6	514	10	101	6	57	70	26	16
35	162	46	883	81	...	...	...	7	523	10	103	6	57	70	26	17
246	892	1,633	8,676	1,857	...	50	520	151	1,870	280	879	178	232	420	2,239	18
251	1,006	1,875	10,132	2,241	...	60	605	232	2,076	295	1,109	237	256	470	2,551	19
541	1,482	4,228	13,107	2,801	...	55	526	151	2,936	385	1,104	233	342	600	3,974	20
855	1,590	3,932	12,763	1,381	...	51	595	180	3,951	482	1,072	165	387	677	3,822	21
753	2,436	4,795	19,866	4,369	...	140	938	279	5,178	500	1,862	419	601	1,080	4,500	22
1,170	2,210	4,231	17,301	2,015	...	102	895	300	5,752	560	1,531	265	564	1,008	4,309	23
546	1,402	5,477	13,879	2,621	...	60	500	171	2,801	500	1,107	223	322	580	4,994	24
659	1,943	7,059	18,928	3,504	...	90	605	287	4,002	700	1,568	286	452	790	6,644	25
80	225	4,780	6,374	811	...	15	75	30	431	150	342	55	45	90	4,330	26
190	240	5,557	7,670	430	...	5	85	50	531	255	248	35	66	160	5,805	27
236	625	5,410	8,571	1,442	...	25	160	70	1,031	190	508	65	105	240	4,735	28
380	625	6,258	9,529	765	...	10	175	50	1,036	310	449	60	122	276	6,276	29
135	325	5,185	7,100	1,066	...	15	90	40	626	155	383	40	60	125	4,500	30
215	280	5,797	7,982	495	...	5	115	35	621	250	259	25	61	145	5,971	31
25	50	1,845	2,441	195	...	5	45	35	80	185	111	10	5	10	1,760	32
5	10	255	446	26	...	5	5	5	55	20	65	5	5	20	235	33
80	220	490	1,854	325	...	5	120	30	538	30	181	30	65	115	415	34
461	1,262	3,738	11,253	2,476	...	50	406	121	2,398	355	923	203	277	485	3,559	35
531	1,447	4,993	14,313	2,682	...	55	556	181	2,986	500	1,204	223	352	585	4,989	36
927	2,765	7,259	29,291	4,887	...	155	2,061	1,015	6,515	930	2,208	1,112	722	1,270	8,416	37
531	1,442	4,966	14,117	2,656	...	55	556	161	2,944	485	1,163	223	342	580	4,952	38
516	1,427	4,816	13,792	2,611	...	55	556	156	2,879	480	1,148	218	332	570	4,787	39
275	621	1,430	6,122	983	...	10	355	90	1,676	190	417	126	140	290	1,845	40
340	984	1,985	8,956	1,331	...	15	600	125	2,601	280	483	176	235	490	2,620	41
71	262	233	2,428	425	...	30	215	101	741	60	302	73	77	80	324	42
71	354	458	6,543	945	...	85	905	734	1,035	170	577	718	155	210	1,009	43
16	112	58	1,186	114	...	10	65	51	491	30	197	22	62	35	109	44
16	124	177	2,181	179	...	20	165	84	622	80	312	80	120	40	479	45
55	160	196	1,550	329	...	25	175	95	337	40	145	67	30	60	247	46
55	230	281	4,362	766	...	65	740	650	413	90	265	638	35	170	530	47
571	1,542	5,988	15,889	3,017	...	65	576	191	3,071	590	1,280	248	352	630	5,869	48
501	1,352	3,333	10,776	2,265	...	55	445	176	2,596	320	1,040	193	317	490	2,879	49
466	1,191	2,957	8,992	1,968	...	35	230	60	2,254	220	852	142	250	420	2,561	50
84,985	282,285	281,705	1,618,942	390,972	...	56,135	29,260	5,395	530,150	28,650	197,355	29,635	57,950	82,365	211,075	51
296	842	988	5,625	1,130	...	45	375	176	1,541	180	669	153	217	245	894	52
660	1,155	1,391	8,359	951	...	46	485	156	3,211	322	811	145	317	492	1,423	53
65,525	433,380	492,802	6,143,943	510,307	...	60,830	497,555	549,825	1,338,951	203,680	815,077	399,555	284,955	156,685	1,326,823	54
189,350	395,830	671,226	8,229,706	344,835	...	115,495	527,560	758,520	2,334,718	288,535	635,366	90,115	202,271	440,590	2,491,701	55
290	815	961	5,047	1,086	...	40	330	95	1,390	165	581	115	200	235	810	56
6	27	27	578	44	...	5	45	81	151	15	88	38	17	10	84	57
546	1,427	4,012	11,254	1,712	...	25	205	56	2,795	575	1,145	136	347	585	3,673	58
960	1,645	4,301	13,415	980	...	30	360	76	4,136	737	1,205	110	417	662	4,702	59
441,895	1,098,330	1,118,549	8,104,858	648,187	...	12,750	107,750	37,275	2,730,950	1,187,200	1,209,601	50,120	759,025	522,980	839,020	60
522,255	598,730	1,185,603	8,303,363	289,730	...	11,540	77,925	36,020	3,383,217	1,593,495	878,325	26,755	282,166	329,787	1,394,403	61
556	1,447	4,408	13,758	2,847	...	50	546	181	2,886	405	1,194	223	342	615	4,469	62
920	1,690	4,072	13,954	1,396	...	56	675	191	4,171	622	1,171	180	417	687	4,388	63
186,965	683,490	453,847	4,073,708	1,013,375	...	24,085	190,125	72,461	1,197,386	79,140	463,416	106,585	177,010	265,850	484,275	64
289,285	535,500	450,319	3,656,170	441,920	...	31,800	202,460	75,913	1,504,819	119,902	356,551	63,505	125,230	259,000	475,070	65
541	1,456	2,938	12,160	2,757	...	65	540	136	2,801	345	1,043	218	326	600	3,329	66
148,310	645,138	325,489	3,933,167	1,156,320	...	91,085	306,965	64,203	920,243	63,455	381,048	258,395	131,570	272,035	287,848	67
2,639	11,045	6,075	71,935	21,375	...	1,492	5,698	998	17,778	1,242	7,080	3,640	2,338	4,940	5,354	68
24,712	100,339	48,991	552,862	180,987	...	4,890	19,785	5,587	161,272	8,845	58,943	13,876	19,347	39,050	40,280	69
75	226	164	869	182	...	...	55	10	206	30	164	...	56	55	111	70
1,770	6,880	4,223	26,882	5,217	...	...	330	95	6,237	1,310	7,813	...	1,615	2,015	2,250	71
6,220	26,535	18,094	129,675	21,664	...	...	3,320	690	29,515	4,195	36,061	...	6,220	16,985	11,025	72
955	3,260	2,250	21,770	4,817	...	...	485	240	5,400	1,045	6,078	...	1,120	1,015	1,570	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 9a									
		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...	5,897	1,693	...	10	5	25	1,361	245	812	35
2	Electricity.....farms reporting 1954...	8,443	2,353	...	15	10	35	1,866	320	1,128	65
3	1950...	9,052	925	...	32	60	30	2,691	461	1,171	96
4	Television set.....farms reporting 1954...	5,872	1,718	...	15	5	30	1,251	185	817	40
5	Piped running water.....farms reporting 1954...	7,043	1,913	...	15	10	25	1,586	290	998	60
6	Home freezer.....farms reporting 1954...	4,577	1,253	...	5	5	25	1,006	175	707	25
7	Electric pig brooder.....farms reporting 1954...	505	85	...	...	...	...	150	...	125	...
8	Power feed grinder.....farms reporting 1954...	1,801	351	...	5	...	...	631	5	373	15
9	Milking machine.....farms reporting 1954...	3,247	501	...	...	...	5	1,551	45	350	15
10	Grain combines.....farms reporting 1954...	3,628	1,118	...	...	...	5	996	45	548	40
11	number 1954...	3,667	1,139	...	...	...	5	996	45	550	40
12	Corn pickers.....farms reporting 1954...	3,533	1,198	...	5	...	...	916	40	568	30
13	number 1954...	3,573	1,213	...	5	...	...	926	40	578	30
14	Pick-up hay balers.....farms reporting 1954...	1,472	252	...	...	...	...	601	10	253	...
15	number 1954...	1,477	252	...	...	...	...	601	10	253	...
16	Field forage harvesters.....farms reporting 1954...	463	51	...	...	...	...	241	...	116	...
17	number 1954...	463	51	...	...	...	...	241	...	116	...
18	Motortrucks.....farms reporting 1954...	3,533	1,033	...	5	...	20	816	125	583	35
19	number 1954...	3,985	1,178	...	20	...	30	884	125	696	35
20	Tractors, other than garden.....farms reporting 1954...	7,298	2,103	...	15	10	35	1,761	235	1,013	60
21	1950...	6,719	815	...	32	55	20	2,231	296	897	86
22	number 1954...	10,966	3,187	...	50	10	50	2,878	270	1,660	90
23	1950...	9,125	1,090	...	49	60	20	3,065	354	1,490	152
24	*Automobiles*.....farms reporting 1954...	7,808	2,173	...	15	10	35	1,756	285	1,033	65
25	number 1954...	10,053	2,771	...	20	10	80	2,330	375	1,334	75
	OFF-FARM WORK AND OTHER INCOME										
	Farm operators—										
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,625	655	...	...	5	10	285	110	280	25
27	1949...	2,300	130	...	...	10	5	230	40	200	10
28	Working off their farms, total.....operators reporting 1954...	4,292	1,210	...	...	5	15	705	130	521	40
29	1949...	3,852	365	...	10	30	15	745	101	391	15
30	*100 or more days*.....operators reporting 1954...	3,090	890	...	...	5	15	360	90	345	35
31	1949...	2,386	195	...	5	10	5	240	36	190	15
	FARMS BY CLASS OF WORK POWER										
32	No tractor, horses, or mules.....farms reporting 1954...	1,065	255	...	...	...	...	115	70	100	5
33	No tractor but horses and/or mules.....farms reporting 1954...	170	25	...	...	...	...	20	20	20	...
34	Tractor and horses and/or mules....farms reporting 1954...	1,025	235	...	5	...	...	335	20	160	...
35	Tractor and no horses or mules.....farms reporting 1954...	6,273	1,868	...	10	10	35	1,426	215	853	60
	FARM LABOR										
	Week of September 26-October 2:										
36	Family and/or hired workers.....farms reporting 1954...	7,588	2,048	...	15	10	30	1,796	285	1,068	50
37	persons 1954...	13,622	3,568	...	75	30	325	3,436	430	1,900	65
38	Family workers, including operator.....farms reporting 1954...	7,518	2,028	...	15	10	30	1,766	280	1,063	50
39	Operators working 1 or more hours.....persons 1954...	7,353	1,993	...	15	10	30	1,746	275	1,018	50
40	Unpaid members of operator's family.....farms reporting 1954...	2,669	653	...	15	5	15	795	110	360	5
41	persons 1954...	3,942	960	...	30	5	15	1,265	140	510	15
42	Hired workers.....farms reporting 1954...	1,060	257	...	5	5	20	311	10	216	...
43	persons 1954...	2,327	615	...	30	15	280	425	15	372	...
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	393	56	...	5	...	5	141	5	76	...
45	persons 1954...	625	73	...	20	...	35	190	10	127	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	742	226	...	5	5	20	180	5	150	...
47	persons 1954...	1,702	542	...	10	15	245	235	5	245	...
	SPECIFIED FARM EXPENDITURES										
48	Specified farm expenditures[1].....farms reporting 1954...	8,483	2,383	...	15	10	35	1,896	325	1,133	65
49	Machine hire and/or hired labor.....farms reporting 1954...	6,347	1,888	...	15	10	25	1,536	205	912	45
50	Machine hire.....farms reporting 1954...	5,424	1,656	...	15	10	20	1,305	190	732	45
51	dollars 1954...	1,062,157	308,690	...	1,150	1,820	2,280	286,220	23,750	177,265	7,430
52	Hired labor.....farms reporting 1954...	3,587	898	...	15	5	25	951	85	652	25
53	1949...	4,819	515	...	27	40	20	1,701	216	757	61
54	dollars 1954...	1,976,602	345,652	...	29,000	1,650	94,400	491,690	33,150	412,775	4,570
55	1949...	2,089,280	215,440	...	90,895	20,335	29,135	723,655	56,070	374,804	64,751
56	$1 to $2,499.....farms reporting 1954...	3,452	881	...	10	5	20	925	80	616	25
57	$2,500 and over.....farms reporting 1954...	135	17	...	5	...	5	26	5	36	...
58	Feed for livestock and poultry..farms reporting 1954...	6,692	1,477	...	10	5	10	1,741	305	1,028	60
59	1949...	7,328	600	...	6	45	10	2,461	401	1,042	66
60	dollars 1954...	5,847,048	734,618	...	1,850	1,450	675	1,718,360	460,570	1,395,975	22,175
61	1949...	4,468,460	196,140	...	2,170	4,540	2,300	1,470,570	451,500	1,010,189	17,406
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	7,538	2,218	...	15	10	35	1,731	240	1,028	65
63	1949...	7,094	790	...	27	55	30	2,381	346	977	86
64	dollars 1954...	2,710,685	805,110	...	6,225	2,060	16,015	770,980	39,510	447,955	17,955
65	1949...	2,203,657	277,200	...	13,835	11,090	4,535	762,410	66,595	401,894	45,883
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	6,787	2,143	...	15	10	35	1,601	175	957	65
67	dollars 1954...	2,607,525	983,875	...	19,500	4,530	10,715	595,740	30,470	429,075	20,720
68	tons 1954...	46,677	17,611	...	330	90	245	10,515	556	7,922	352
69	acres on which used 1954...	399,228	143,459	...	1,160	400	1,180	97,983	4,780	67,028	2,865
70	Lime and liming material.....farms reporting 1954...	915	255	...	...	...	10	300	20	170	...
71	tons 1954...	32,405	8,290	...	...	...	320	11,195	95	8,500	...
72	dollars 1954...	99,800	23,175	...	...	...	2,140	36,150	495	22,460	...
73	acres limed 1954...	15,015	4,080	...	...	...	285	5,050	45	3,385	...

[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 9a—Continued			Areas 9b and G													
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		
260	571	880	8,151	1,360	...	20	61	141	1,631	235	1,136	93	290	541	2,643	1
355	816	1,480	10,988	1,880	...	20	71	171	2,066	326	1,482	108	375	801	3,688	2
955	655	1,976	11,857	968	...	38	172	171	2,831	425	1,326	135	780	940	4,071	3
230	556	1,025	7,572	1,325	...	15	50	146	1,336	165	1,111	66	255	476	2,627	4
310	681	1,155	9,627	1,685	...	20	71	151	1,861	265	1,367	103	290	701	3,113	5
215	521	640	5,367	920	...	10	20	95	1,131	146	906	56	255	421	1,407	6
40	65	40	664	80	...	...	...	15	131	6	182	5	65	85	95	7
105	236	80	1,714	293	...	...	...	...	675	26	348	25	75	155	117	8
245	420	115	3,642	495	...	15	...	15	1,631	41	483	25	265	476	196	9
220	486	170	3,833	1,000	...	10	1	...	1,066	46	740	42	170	546	212	10
225	492	175	3,939	1,038	...	10	1	...	1,081	52	772	42	175	556	212	11
225	441	110	3,105	860	...	10	6	6	786	26	606	43	155	416	191	12
225	441	115	3,139	862	...	10	11	6	796	26	617	44	155	421	191	13
95	211	50	1,625	267	...	10	...	...	586	26	331	12	105	221	67	14
100	211	50	1,627	268	...	10	...	...	586	26	332	12	105	221	67	15
20	30	5	556	51	...	...	...	...	330	1	69	13	35	51	6	16
20	30	5	562	56	...	...	...	...	330	1	69	14	35	51	6	17
165	406	345	4,897	860	...	20	56	136	1,076	106	891	63	190	426	1,073	18
170	462	385	5,542	930	...	25	106	187	1,197	112	1,034	95	210	452	1,194	19
330	751	985	9,103	1,740	...	20	66	151	1,836	221	1,357	83	370	781	2,478	20
786	610	891	7,965	793	...	33	117	116	2,331	185	1,021	105	655	815	1,794	21
520	1,136	1,115	12,639	2,460	...	40	136	211	2,914	260	2,019	156	545	1,171	2,727	22
1,031	830	984	10,061	1,012	...	80	192	160	3,136	190	1,319	160	785	1,120	1,907	23
355	766	1,315	9,938	1,765	...	20	61	146	1,841	276	1,342	98	360	726	3,303	24
445	943	1,670	13,012	2,225	...	20	81	209	2,388	340	1,835	124	480	978	4,332	25
55	120	1,080	4,411	570	...	5	5	50	265	65	416	20	40	150	2,825	26
90	105	1,480	4,711	285	...	5	15	35	470	110	226	15	110	150	3,290	27
150	356	1,160	6,361	1,073	...	10	21	65	745	115	692	50	170	305	3,115	28
320	205	1,655	6,454	477	...	11	75	50	1,055	170	526	55	285	390	3,360	29
75	165	1,110	4,864	712	...	5	6	50	370	90	441	25	85	165	2,915	30
120	110	1,460	4,567	310	...	1	30	40	450	110	241	15	125	135	3,110	31
20	45	455	1,655	150	...	...	10	20	160	90	120	25	...	15	1,065	32
5	20	60	445	25	...	...	5	...	125	20	30	...	30	15	195	33
40	70	160	1,551	246	...	...	10	21	340	10	315	6	75	186	342	34
290	681	825	7,552	1,494	...	20	56	130	1,496	211	1,042	77	295	595	2,136	35
345	771	1,170	10,033	1,710	...	20	66	166	2,086	296	1,382	88	390	801	3,028	36
585	1,538	1,670	18,022	2,713	...	100	317	957	3,871	544	2,536	368	755	1,561	4,300	37
340	771	1,165	9,938	1,700	...	20	65	161	2,071	296	1,350	88	380	796	3,011	38
330	751	1,135	9,697	1,679	...	20	60	161	2,026	291	1,320	88	365	771	2,916	39
155	321	235	3,458	517	...	15	35	95	870	140	471	40	190	380	705	40
195	437	370	4,860	674	...	25	55	125	1,200	210	686	75	290	535	985	41
50	136	50	1,414	197	...	15	21	126	351	31	281	23	90	131	148	42
60	350	165	3,465	360	...	55	202	671	645	43	530	205	100	255	399	43
30	45	30	593	56	...	5	11	36	206	21	116	13	35	36	58	44
30	50	90	985	67	...	5	31	79	245	28	175	45	35	56	219	45
25	101	25	953	152	...	10	16	116	180	15	180	18	60	101	105	46
30	300	75	2,480	293	...	50	171	592	400	15	355	160	65	199	180	47
355	816	1,450	10,978	1,895	...	20	81	171	2,116	326	1,507	93	400	811	3,558	48
270	721	720	7,735	1,453	...	15	76	156	1,736	156	1,241	68	375	691	1,768	49
215	616	620	6,642	1,276	...	5	31	76	1,486	140	1,084	57	320	626	1,541	50
42,720	148,912	61,920	1,252,031	295,575	...	675	6,275	11,520	319,430	15,575	256,136	25,515	75,320	129,290	116,720	51
205	436	290	4,335	773	...	15	76	156	1,086	81	856	43	235	446	568	52
621	410	451	5,741	534	...	23	137	136	1,911	180	824	80	510	680	726	53
73,760	188,065	301,890	3,084,357	284,138	...	22,005	217,317	340,350	577,660	37,375	512,528	244,475	97,155	174,035	577,319	54
198,055	128,155	187,985	3,260,297	147,385	...	152,740	265,735	146,865	777,870	63,615	416,513	110,870	193,710	402,110	582,884	55
205	415	270	4,085	755	...	15	65	115	1,040	80	805	20	230	430	530	56
...	21	20	250	18	...	...	11	41	46	1	51	23	5	16	38	57
330	776	950	8,589	1,198	...	15	15	76	1,931	311	1,387	53	380	751	2,472	58
916	615	1,166	9,585	746	...	27	66	91	2,696	390	1,180	80	765	885	2,659	59
387,150	737,645	386,580	6,865,592	545,235	...	3,050	1,620	35,620	1,787,570	873,495	1,996,132	38,235	426,275	666,865	491,495	60
639,780	400,595	273,270	5,069,103	187,030	...	26,290	15,150	15,895	1,648,255	545,720	896,707	25,650	520,550	560,330	627,526	61
345	786	1,065	9,268	1,760	...	20	76	151	1,921	221	1,382	88	385	771	2,493	62
866	625	911	8,584	824	...	28	147	136	2,506	285	1,111	100	640	880	1,927	63
137,945	356,835	110,095	2,965,853	674,514	...	10,555	35,444	60,606	803,885	37,455	550,974	75,090	150,610	304,390	262,330	64
268,960	239,870	111,385	2,412,342	283,763	...	19,796	40,846	27,805	792,250	43,920	380,172	33,700	203,210	368.030	218,850	65
335	756	695	7,710	1,645	...	20	76	151	1,681	111	1,245	93	355	696	1,637	66
121,365	304,660	86,875	2,995,387	838,031	...	18,835	99,039	77,400	611,920	29,930	587,256	87,516	164,120	304,915	176,425	67
1,980	5,540	1,536	48,967	13,835	...	265	1,472	1,284	9,957	512	9,442	1,958	2,560	4,820	2,862	68
19,245	48,698	12,430	406,878	119,933	...	1,360	3,285	5,650	90,896	4,052	84,076	8,647	20,875	46,635	21,469	69
35	80	45	2,381	532	...	...	5	25	626	21	451	50	150	236	285	70
760	2,620	625	124,747	36,127	...	...	135	1,255	25,895	655	27,580	3,215	9,660	14,505	5,720	71
2,755	10,250	2,375	341,934	90,604	...	...	225	3,345	82,335	2,000	77,095	7,730	23,885	36,390	18,325	72
530	1,290	350	46,316	11,026	...	...	20	385	13,360	400	9,420	1,020	2,980	5,285	2,420	73

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...	21,387	2,108	...	213	280	606	7,444	351	2,135	246
2	1950...	48,872	3,078	...	496	601	1,140	19,709	1,160	4,223	441
3	number 1954...	42,414	4,034	...	367	395	886	14,450	608	5,167	472
4	1950...	105,761	7,063	...	930	1,014	1,938	42,448	2,439	11,058	1,030
5	All cattle and calves.....farms reporting 1954...	97,637	12,167	...	851	530	1,544	37,511	2,038	9,000	1,214
6	1950...	114,462	9,166	...	1,214	854	2,140	45,579	2,865	9,117	1,046
7	number 1954...	1,871,036	162,891	...	18,197	3,810	20,194	1,009,221	18,781	248,847	16,039
8	1950...	1,708,666	106,394	...	18,638	5,611	17,218	954,079	24,011	180,546	11,117
9	Cows, including heifers that have calved.....farms reporting 1954...	88,614	10,306	...	795	430	1,308	37,496	1,692	6,995	1,053
10	1950...	109,776	8,561	...	1,184	813	2,010	45,499	2,665	8,130	981
11	number 1954...	874,188	69,608	...	8,118	1,360	8,525	538,003	7,333	68,829	6,367
12	1950...	841,821	48,998	...	8,568	2,808	7,157	509,033	11,661	61,125	5,045
13	Milk cows.....farms reporting 1954...	83,212	9,232	...	755	390	1,186	37,466	1,547	5,296	899
14	1950...	106,325	8,135	...	1,148	762	1,890	45,319	2,600	7,499	940
15	number 1954...	796,635	59,963	...	6,973	1,220	6,544	529,591	6,493	32,841	4,829
16	1950...	799,890	44,725	...	8,176	2,603	6,469	501,114	10,946	45,919	4,441
17	All hogs and pigs.....farms reporting 1954...	43,918	5,437	...	415	260	837	12,713	907	6,109	524
18	1950...	56,510	4,529	...	781	437	953	19,111	1,130	6,985	556
19	number 1954...	815,479	83,595	...	3,766	3,545	10,838	183,325	13,155	268,510	8,297
20	1950...	698,035	48,056	...	6,970	2,740	6,769	193,429	10,076	195,349	4,779
21	Chickens 4 months old and over..farms reporting 1954...	86,214	11,953	...	790	705	1,861	24,940	4,137	6,209	1,345
22	1950...	105,383	9,050	...	1,115	1,067	2,487	34,252	4,702	7,633	1,143
23	number 1954...	11,104,272	1,419,665	...	62,735	56,275	179,369	2,688,562	2,374,960	683,453	143,934
24	1950...	8,356,277	655,352	...	65,465	56,405	120,503	2,455,787	1,349,865	534,176	75,286
	Livestock and livestock products sold:										
25	Cattle and calves sold alive...farms reporting 1954...	80,116	9,052	...	730	251	1,057	36,575	1,403	9,000	974
26	1949...	96,399	7,336	...	956	583	1,399	43,859	2,195	9,652	770
27	number 1954...	761,949	60,436	...	6,452	2,069	8,320	355,303	7,216	180,312	6,940
28	1949...	693,473	33,606	...	5,264	1,937	7,329	354,612	9,976	140,345	3,314
29	dollars 1954...	61,143,002	4,887,613	...	465,505	132,420	910,700	18,884,903	612,220	24,373,090	593,787
30	1949...	62,965,532	2,901,589	...	499,461	193,065	796,482	25,173,778	853,855	20,838,846	277,405
31	Hogs and pigs sold alive.....farms reporting 1954...	32,233	3,905	...	262	170	582	9,277	712	6,083	388
32	1949...	49,088	3,757	...	593	297	763	16,939	1,040	7,468	512
33	number 1954...	854,929	69,551	...	3,125	3,870	11,499	179,303	13,547	334,656	6,521
34	1949...	915,066	49,816	...	6,260	2,740	7,562	237,411	13,598	309,669	5,719
35	dollars 1954...	32,244,013	2,509,350	...	98,850	99,240	430,664	6,321,447	497,370	13,416,103	238,140
36	1949...	30,877,507	1,623,249	...	195,419	75,740	241,285	7,553,627	399,951	11,253,232	179,834
37	Chickens sold.....farms reporting 1954...	34,193	4,586	...	223	185	531	9,812	3,717	2,789	503
38	1949...	47,506	3,506	...	392	280	745	14,821	4,478	3,711	477
39	dollars 1954...	8,632,827	630,851	...	24,350	24,975	97,150	1,147,823	4,275,110	385,521	62,645
40	1949...	10,039,277	445,723	...	37,988	36,480	95,360	1,878,589	4,059,724	506,914	66,266
41	Chicken eggs sold.....farms reporting 1954...	52,261	7,336	...	394	310	1,061	15,848	4,007	3,793	889
42	1949...	64,891	5,307	...	578	431	1,371	21,930	4,667	4,997	677
43	dozens 1954...	72,938,278	7,487,105	...	238,130	200,940	821,425	15,140,777	24,288,680	3,995,552	647,095
44	1949...	59,889,284	3,346,200	...	253,300	310,205	552,137	15,639,787	17,032,437	3,118,189	391,135
45	dollars 1954...	26,487,369	2,602,071	...	87,920	72,670	305,455	5,395,108	9,063,330	1,384,540	243,909
46	1949...	25,682,045	1,346,105	...	106,145	134,853	238,809	6,529,779	7,702,117	1,281,478	162,770
47	Milk sold[2].....pounds 1954...	4,782,498,832	285,640,837	...	31,858,801	3,918,204	30,705,658	3,522,552,991	27,785,650	127,638,654	20,008,318
48	dollars 1954...	156,095,977	8,727,395	...	918,318	125,150	1,037,315	118,445,935	823,445	3,609,135	576,172
49	1949...	144,554,183	5,094,756	...	1,018,236	214,925	771,679	109,079,252	1,507,080	4,897,759	414,595
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	92,949	18,270	...	659	726	1,723	31,162	2,652	8,110	1,339
51	1949...	102,562	10,441	...	898	1,039	1,929	38,836	3,117	8,430	1,053
52	acres 1954...	1,886,618	488,080	...	9,920	7,902	21,545	676,220	38,440	223,651	25,170
53	1949...	1,600,988	192,847	...	10,686	9,401	16,220	694,538	37,276	192,003	15,466
54	Corn harvested for grain.....farms reporting 1954...	85,059	17,820	...	552	675	1,613	27,007	2,557	7,450	1,293
55	1949...	94,264	9,796	...	776	989	1,819	34,852	3,017	7,900	1,027
56	acres 1954...	1,544,576	462,249	...	7,903	7,340	18,920	461,248	35,390	185,364	23,186
57	1949...	1,273,107	175,843	...	7,780	8,476	13,775	489,030	33,651	157,357	14,500
58	bushels harvested 1954...	71,727,282	23,468,665	...	353,130	297,310	855,895	20,188,848	1,535,240	8,917,080	1,035,875
59	1949...	64,802,033	9,199,787	...	374,275	367,235	598,955	25,498,080	1,769,275	8,346,184	731,940
60	bushels sold 1954...	29,784,784	17,414,390	...	186,850	141,825	309,930	4,642,568	554,815	672,271	597,710
61	1949...	10,741,184	4,697,202	...	72,505	75,361	84,360	1,871,470	158,055	630,510	244,150
62	Winter wheat threshed or combined.....farms reporting 1954...	67,326	18,261	...	866	371	742	20,705	1,712	5,940	1,384
63	1949...	73,101	12,961	...	734	435	737	25,893	2,291	6,161	1,048
64	acres 1954...	997,338	353,548	...	12,934	4,328	8,192	274,388	18,112	93,987	22,220
65	1949...	1,241,621	333,542	...	11,258	4,979	8,422	386,479	26,375	109,408	22,139
66	bushels harvested 1954...	28,920,537	10,734,201	...	412,325	122,710	230,035	7,724,661	500,360	2,680,571	670,564
67	1949...	31,589,965	9,327,988	...	303,545	121,950	217,875	9,343,071	650,575	2,781,856	577,950
68	bushels sold 1954...	24,651,280	9,902,210	...	367,955	107,405	187,830	6,140,530	338,656	2,260,402	601,906
69	1949...	23,303,935	8,159,433	...	245,686	87,015	159,515	6,089,168	332,105	1,872,790	488,475
70	Oats threshed or combined.....farms reporting 1954...	78,063	15,448	...	895	282	948	30,870	1,977	6,955	1,415
71	1949...	90,995	11,550	...	1,129	488	1,022	37,648	2,596	7,634	1,143
72	acres 1954...	1,236,675	263,372	...	18,079	2,950	10,620	523,195	24,535	123,776	19,988
73	1949...	1,347,117	198,796	...	18,437	4,519	10,502	586,090	32,180	134,666	17,476
74	bushels harvested 1954...	46,083,275	10,201,233	...	606,210	87,235	371,665	19,586,756	891,710	4,661,836	714,515
75	1949...	45,116,512	6,617,245	...	629,186	123,780	330,915	19,965,913	1,165,580	4,750,852	551,965
76	bushels sold 1954...	11,131,361	5,617,190	...	214,845	24,505	89,255	2,122,656	230,630	574,205	366,750
77	1949...	5,502,275	2,420,295	...	134,845	25,275	50,265	878,961	90,130	403,424	215,310
78	Vegetables harvested for sale...farms reporting 1954...	14,529	1,202	...	336	2,090	1,701	2,237	545	413	743
79	1949...	18,823	1,052	...	322	2,600	1,639	3,791	556	566	701
80	dollars 1954...	19,630,674	853,568	...	504,582	10,987,302	1,874,235	949,098	208,340	268,745	1,588,127
81	1949...	17,493,089	517,475	...	536,805	10,117,568	1,124,735	1,238,616	169,560	135,655	729,586
82	Hay cut.....acres 1954...	2,349,683	273,434	...	28,146	5,385	25,160	1,146,235	27,145	245,850	70,916
83	1949...	2,199,778	174,028	...	27,427	8,515	26,295	1,077,184	34,410	213,127	42,856
84	tons 1954[3]..	3,593,423	415,210	...	43,495	8,850	41,140	1,798,832	40,875	381,691	107,018

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

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

a sample of farms. See text]

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		
725	1,568	5,711	712	...	...	5	...	5	393	20	18	5	10	25	231	1
2,359	4,030	11,635	1,327	5	...	45	...	...	701	30	58	10	15	25	438	2
1,445	2,968	11,622	1,111	...	...	10	...	5	579	20	56	5	40	70	326	3
6,062	8,593	23,186	2,045	5	...	75	...	...	1,083	45	127	15	25	45	625	4
3,150	8,225	21,407	3,129	...	...	35	...	10	1,719	35	44	20	36	46	1,184	5
5,641	10,392	26,448	3,919	...	...	120	5	5	2,082	35	64	5	25	80	1,498	6
64,610	168,033	140,413	51,444	...	...	895	...	60	37,485	260	2,305	180	745	910	8,604	7
87,661	165,917	137,474	48,123	...	...	1,805	30	25	34,963	300	1,385	10	385	965	8,255	8
3,070	7,813	17,656	3,018	...	...	35	...	10	1,719	35	43	15	31	46	1,084	9
5,561	10,151	24,221	3,849	...	...	120	5	5	2,082	30	54	5	25	80	1,443	10
30,121	78,313	57,611	27,062	...	...	480	...	55	21,167	95	821	60	295	508	3,581	11
42,292	79,169	65,965	25,736	...	...	890	5	15	19,509	145	465	5	170	475	4,057	12
3,010	7,522	15,909	2,917	...	...	35	...	10	1,719	35	15	15	31	41	1,016	13
5,486	9,896	22,650	3,772	...	...	115	5	5	2,067	25	47	5	25	80	1,398	14
28,403	72,125	47,653	25,630	...	...	480	...	55	21,018	95	90	60	202	463	3,167	15
40,734	74,439	60,324	25,045	...	...	835	5	15	19,164	140	267	5	170	475	3,969	16
2,198	4,732	9,786	420	...	...	10	...	...	191	5	1	15	5	5	188	17
4,120	6,302	11,606	661	5	...	35	...	...	321	5	33	...	...	5	257	18
64,227	106,574	69,647	1,063	...	...	20	...	...	360	45	50	15	10	10	553	19
73,610	90,318	65,939	2,252	35	...	285	...	...	783	10	411	...	...	5	723	20
2,940	6,947	24,387	1,722	...	...	25	...	5	799	90	6	15	16	31	735	21
5,454	9,237	29,243	2,121	5	...	75	10	...	961	65	52	10	30	65	848	22
764,799	1,304,556	1,425,964	120,522	...	...	2,080	...	85	47,451	31,785	240	225	3,210	4,050	31,396	23
802,960	939,556	1,300,922	106,013	30	...	3,155	325	...	44,015	19,225	2,991	190	3,090	4,690	28,302	24
3,060	7,985	10,029	2,469	...	...	30	...	...	1,690	25	49	15	41	46	573	25
5,611	9,927	14,111	2,959	...	...	80	...	...	1,887	25	89	...	25	65	788	26
26,697	70,324	37,880	16,871	...	...	235	...	...	12,403	50	1,198	30	480	330	2,145	27
37,374	62,958	36,758	15,188	...	...	395	...	...	11,344	100	1,020	...	145	315	1,869	28
2,071,631	5,841,968	2,369,162	727,849	...	...	9,825	...	...	431,190	2,875	105,664	725	47,575	14,295	115,700	29
3,200,959	5,697,273	2,733,019	975,306	...	...	31,565	...	...	649,786	12,040	114,350	...	16,520	17,390	133,655	30
2,113	4,234	4,507	48	...	...	...	...	...	21	...	1	...	...	...	26	31
4,441	6,321	6,957	189	...	...	10	...	...	100	...	12	...	10	5	52	32
75,736	110,147	46,974	366	...	...	...	...	...	59	...	32	...	...	...	275	33
106,132	118,386	57,773	1,756	...	...	155	...	...	875	...	236	...	30	5	455	34
2,877,128	4,364,760	1,390,961	7,398	...	...	...	...	...	1,300	...	613	...	...	...	5,485	35
3,609,240	4,134,443	1,611,487	41,515	...	...	1,550	...	...	13,550	...	8,045	...	2,050	210	16,110	36
2,162	3,961	5,724	374	...	...	10	...	5	152	70	...	5	10	16	106	37
4,333	5,478	9,285	577	...	...	25	...	...	255	70	5	...	15	35	172	38
581,044	895,460	507,898	130,090	...	...	560	...	170	15,205	96,750	...	50	5,700	2,025	9,630	39
1,051,866	923,102	937,265	105,715	...	...	1,590	...	...	23,985	54,720	170	...	7,380	2,605	15,265	40
2,734	5,946	9,943	821	...	...	15	...	5	407	95	1	5	11	10	272	41
5,114	7,476	12,343	1,024	...	...	40	...	...	501	65	25	5	25	50	313	42
6,833,646	9,308,370	3,966,578	704,656	...	...	11,925	...	780	219,040	295,720	800	100	38,566	19,325	118,400	43
8,197,308	6,913,792	4,080,744	628,398	...	...	8,655	...	...	209,733	249,600	11,700	75	29,020	32,845	86,770	44
2,524,395	3,294,914	1,513,057	334,440	...	...	4,960	...	315	94,345	146,535	400	45	21,225	8,750	57,865	45
3,533,998	2,908,520	1,737,471	297,299	...	...	4,105	...	...	98,761	117,305	5,140	40	14,630	14,935	42,383	46
165,781,416	420,489,288	128,056,235	139,106,329	...	...	2,650,257	...	228,095	121,561,138	165,660	528,240	213,496	1,391,165	2,529,250	9,839,030	47
5,121,971	13,076,399	3,634,841	4,426,681	...	...	94,270	...	6,855	3,900,785	3,915	12,740	6,950	47,240	59,065	294,861	48
6,505,034	10,965,208	4,085,639	4,355,581	...	...	123,195	1,430	1,000	3,697,356	23,085	17,780	...	35,350	82,060	374,325	49
2,954	7,984	17,370	214	...	...	10	...	5	151	...	2	...	20	6	20	50
5,380	9,480	21,959	428	...	...	20	5	...	327	10	10	...	10	5	41	51
65,893	201,302	128,495	1,334	...	...	45	...	5	902	...	32	...	150	90	110	52
101,970	170,606	159,975	1,635	...	...	70	15	...	1,390	10	30	...	30	20	70	53
2,819	7,533	15,740	1	...	...	...	...	...	...	...	1	...	...	...	...	54
5,160	8,746	20,182	51	...	...	...	...	...	30	...	...	...	10	...	11	55
54,977	174,286	113,713	20	...	...	...	...	...	...	...	20	...	...	...	...	56
86,274	144,777	141,644	99	...	...	...	...	...	65	...	...	...	20	...	14	57
2,642,950	8,582,150	3,872,139	250	...	...	...	...	...	...	...	250	...	...	...	...	58
4,590,632	7,657,724	5,669,946	3,370	...	...	...	...	...	1,975	...	...	...	1,050	...	345	59
344,950	3,545,270	1,374,205	...	...	...	...	...	...	...	...	...	...	...	...	...	60
376,955	1,665,135	865,481	...	...	...	...	...	...	...	...	...	...	...	...	...	61
2,523	7,244	7,578	15	...	...	...	...	...	...	5	...	5	...	5	...	62
4,640	8,733	9,468	105	...	...	...	...	...	75	...	...	...	5	...	25	63
33,148	119,837	56,594	90	...	...	...	...	...	...	25	...	35	...	30	...	64
75,007	176,038	87,974	740	...	...	...	...	...	570	...	...	...	5	...	165	65
938,305	3,555,932	1,350,873	1,475	...	...	...	...	...	...	275	...	750	...	450	...	66
1,845,959	4,639,950	1,779,246	11,580	...	...	...	...	...	10,000	...	...	...	75	...	1,505	67
722,522	3,005,707	1,016,157	750	...	...	...	...	...	...	...	...	750	...	...	...	68
1,140,133	3,575,535	1,154,080	2,520	...	...	...	...	...	2,020	...	...	...	...	...	500	69
2,794	7,492	8,987	2,110	...	...	53	...	...	1,359	25	38	30	30	31	544	70
5,166	9,562	13,057	2,524	25	...	131	5	...	1,502	40	53	20	25	85	638	71
46,598	138,680	64,882	23,637	...	...	1,353	...	...	15,928	465	927	205	375	600	3,784	72
83,268	158,158	103,025	23,723	495	...	2,840	30	...	14,330	285	575	225	335	660	3,948	73
1,744,470	5,484,940	1,732,705	634,361	...	...	40,425	...	...	431,865	13,150	31,202	6,905	14,000	21,495	75,319	74
2,909,950	5,491,105	2,580,021	750,245	22,575	...	95,200	1,150	...	464,665	6,550	15,520	5,000	8,955	29,195	101,435	75
167,380	1,294,040	429,905	55,970	...	...	11,300	...	...	3,750	5,470	14,400	2,000	...	450	18,600	76
127,940	747,140	408,690	104,330	19,400	...	38,325	...	...	22,100	...	2,400	2,500	350	3,700	15,555	77
300	1,355	3,607	152	...	...	10	...	5	66	...	...	5	10	10	46	78
577	2,207	4,812	126	...	...	5	10	...	65	5	...	...	...	5	36	79
131,135	1,263,831	1,001,711	73,271	...	...	11,500	...	125	43,791	...	...	825	2,335	620	14,075	80
139,121	1,380,597	1,403,371	51,405	...	...	2,310	16,795	...	20,835	40	...	...	...	150	11,275	81
77,406	218,340	231,666	99,314	...	...	1,880	...	50	64,257	725	2,977	2,930	1,840	1,885	22,770	82
106,926	217,866	271,144	112,359	510	...	4,175	170	20	67,139	680	3,120	3,625	860	3,040	29,020	83
119,849	351,285	285,178	140,296	...	...	2,555	...	100	94,665	1,025	4,183	3,890	2,210	2,955	28,713	84

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 2									
		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...	931	1	...	11	5	...	483	10	25	36
2	1950...	2,103	40	...	11	10	...	1,101	40	70	51
3	number 1954...	1,759	1	...	22	5	...	833	15	95	51
4	1950...	4,074	80	...	11	15	...	2,005	70	205	102
5	All cattle and calves.....farms reporting 1954...	3,562	...	...	51	10	...	2,297	20	119	80
6	1950...	4,322	50	...	56	10	5	2,513	40	111	76
7	number 1954...	74,104	...	...	1,465	270	...	57,586	105	3,812	1,375
8	1950...	69,077	735	...	1,871	20	5	51,149	340	2,325	681
9	Cows, including heifers that have calved.....farms reporting 1954...	3,437	...	...	51	5	...	2,297	15	104	65
10	1950...	4,227	50	...	56	5	5	2,508	35	96	66
11	number 1954...	40,052	...	...	805	5	...	32,807	45	1,533	565
12	1950...	35,803	290	...	781	5	5	27,704	110	845	324
13	Milk cows.....farms reporting 1954...	3,295	...	...	46	5	...	2,297	15	83	40
14	1950...	4,172	50	...	56	5	...	2,508	25	91	66
15	number 1954...	37,599	...	...	765	5	...	32,342	45	650	330
16	1950...	34,962	265	...	781	5	...	27,456	70	743	219
17	All hogs and pigs.....farms reporting 1954...	931	...	...	16	...	...	621	5	31	10
18	1950...	1,598	25	...	21	...	...	883	20	76	25
19	number 1954...	5,606	...	...	92	5	...	2,917	10	1,570	15
20	1950...	8,360	60	...	180	...	...	4,333	30	1,258	90
21	Chickens 4 months old and over..farms reporting 1954...	2,664	5	...	46	5	...	1,523	65	82	86
22	1950...	3,547	30	...	51	25	...	1,745	90	116	51
23	number 1954...	208,849	250	...	2,475	300	...	105,799	29,650	6,880	10,775
24	1950...	178,130	1,255	...	1,750	900	...	84,075	16,530	5,105	4,090
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	3,066	...	...	46	5	...	2,262	15	119	60
26	1949...	3,514	40	...	45	...	...	2,338	25	171	40
27	number 1954...	28,905	...	...	537	190	...	21,725	55	2,235	455
28	1949...	25,574	190	...	450	...	...	18,346	60	2,975	190
29	dollars 1954...	1,418,681	...	...	18,690	10,125	...	878,791	3,800	205,695	23,685
30	1949...	1,782,076	6,725	...	47,800	...	...	1,127,677	3,950	314,575	15,520
31	Hogs and pigs sold alive.....farms reporting 1954...	279	...	...	6	...	...	160	5	21	5
32	1949...	931	...	...	26	...	...	547	10	85	30
33	number 1954...	4,098	...	...	35	...	...	1,440	5	1,775	10
34	1949...	10,826	...	...	378	...	...	4,878	30	3,250	170
35	dollars 1954...	95,855	...	...	700	...	...	26,865	125	52,450	225
36	1949...	278,969	...	...	6,451	...	...	115,079	1,175	97,965	4,015
37	Chickens sold.....farms reporting 1954...	626	...	...	11	...	...	364	55	30	26
38	1949...	1,041	10	...	5	...	...	513	85	50	1
39	dollars 1954...	77,390	...	...	1,800	...	...	28,525	25,825	3,305	5,830
40	1949...	119,936	520	...	200	...	...	49,301	19,460	3,090	56
41	Chicken eggs sold.....farms reporting 1954...	1,465	5	...	26	5	...	871	65	56	66
42	1949...	1,849	20	...	6	20	...	994	90	56	30
43	dozens 1954...	894,760	1,000	...	5,875	2,650	...	446,245	254,180	33,375	17,910
44	1949...	860,861	4,645	...	995	4,410	...	391,509	127,635	22,720	7,615
45	dollars 1954...	420,155	500	...	2,975	1,325	...	203,860	125,590	16,680	8,675
46	1949...	391,379	2,450	...	545	1,830	...	180,053	61,350	10,480	3,775
47	Milk sold[2].....pounds 1954...	207,519,600	...	...	3,155,329	...	...	188,500,481	186,200	2,137,765	1,478,289
48	dollars 1954...	6,355,440	...	...	108,710	...	...	5,768,670	4,960	70,959	47,515
49	1949...	6,120,411	6,335	...	171,815	595	...	5,371,025	7,765	60,145	10,275
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	1,145	...	...	1	...	...	994	15	32	...
51	1949...	1,601	...	...	6	...	...	1,254	15	31	1
52	acres 1954...	9,059	...	...	30	...	...	8,087	55	375	...
53	1949...	10,978	...	...	98	...	...	8,591	60	295	11
54	Corn harvested for grain.....farms reporting 1954...	167	...	...	...	...	...	136	5	6	...
55	1949...	665	...	...	...	...	...	522	5	16	...
56	acres 1954...	587	...	...	...	...	...	547	5	15	...
57	1949...	2,187	...	...	...	...	...	1,338	5	65	...
58	bushels harvested 1954...	23,585	...	...	...	...	...	22,515	100	510	...
59	1949...	108,690	...	...	...	...	...	71,150	125	3,200	...
60	bushels sold 1954...	2,500	...	...	...	...	...	2,500	...	...	...
61	1949...	...	...	...	...	...	...	...	...	...	...
62	Winter wheat threshed or combined.....farms reporting 1954...	260	5	...	5	...	...	160	...	10	30
63	1949...	623	20	...	...	...	...	357	15	25	45
64	acres 1954...	1,690	30	...	50	...	...	935	...	35	230
65	1949...	5,741	430	...	...	...	...	2,976	75	210	410
66	bushels harvested 1954...	32,380	1,250	...	500	...	...	19,350	...	675	3,375
67	1949...	102,875	4,850	...	...	...	...	57,605	2,375	4,170	7,220
68	bushels sold 1954...	10,030	600	...	500	...	...	2,665	...	...	2,310
69	1949...	31,270	2,670	...	...	...	...	12,710	...	735	5,160
70	Oats threshed or combined.....farms reporting 1954...	2,807	21	...	46	10	...	1,926	20	63	131
71	1949...	3,347	40	...	56	10	...	2,053	50	96	96
72	acres 1954...	48,546	940	...	1,400	60	...	34,590	215	1,485	2,857
73	1949...	44,984	830	...	1,410	75	...	28,990	605	1,345	1,528
74	bushels harvested 1954...	1,670,780	36,500	...	42,645	3,000	...	1,270,325	13,010	50,070	76,125
75	1949...	1,563,824	17,050	...	72,355	2,750	...	1,068,903	17,745	44,735	50,150
76	bushels sold 1954...	262,965	35,500	...	9,500	...	...	71,185	3,500	6,080	56,450
77	1949...	176,520	4,525	...	5,475	1,750	...	67,465	...	13,725	32,175
78	Vegetables harvested for sale...farms reporting 1954...	405	...	...	...	15	...	242	15	...	16
79	1949...	601	...	...	10	30	5	305	25	...	10
80	dollars 1954...	174,732	...	...	...	23,250	...	97,042	1,200	...	28,350
81	1949...	161,995	...	...	565	45,300	500	42,165	3,635	...	7,440
82	Hay cut.....acres 1954...	145,285	1,006	...	1,910	445	...	93,251	490	5,645	17,641
83	1949...	143,172	2,160	...	2,675	120	...	84,438	1,105	6,685	6,635
84	tons 1954[3]..	208,420	1,777	...	3,460	865	...	139,736	710	8,125	22,087

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

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

a sample of farms. See text]

Area 2—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		
5	40	315	1,369	15	...	40	15	130	376	10	92	41	45	150	455	1
55	96	629	2,659	25	...	50	35	292	887	31	136	41	120	316	726	2
10	65	662	2,393	30	...	70	20	205	671	15	149	78	80	265	810	3
135	224	1,227	5,339	50	...	95	75	608	1,874	51	332	100	275	632	1,247	4
35	60	890	4,328	65	...	60	55	421	1,433	70	307	91	115	340	1,371	5
90	206	1,165	5,094	70	...	85	70	607	1,743	41	283	56	190	541	1,408	6
665	1,145	7,681	67,946	915	...	1,215	820	6,146	31,324	570	8,840	1,246	2,245	5,700	8,925	7
1,260	3,733	6,958	65,203	585	...	805	590	6,960	32,693	245	4,912	814	2,630	7,691	7,278	8
25	60	815	3,987	60	...	55	55	360	1,428	65	242	86	115	320	1,201	9
90	201	1,115	4,933	55	...	85	65	572	1,743	41	258	56	190	536	1,332	10
295	570	3,427	31,676	460	...	620	340	2,535	16,747	285	2,600	476	965	2,725	3,923	11
550	1,806	3,383	31,202	175	...	375	295	2,590	17,050	155	1,661	376	1,185	3,694	3,646	12
25	60	724	3,806	40	...	50	55	310	1,428	65	202	80	115	315	1,146	13
90	201	1,080	4,798	55	...	85	65	537	1,743	41	248	56	185	526	1,257	14
295	520	2,647	28,048	320	...	330	310	1,395	16,552	285	1,431	415	950	2,560	3,500	15
545	1,796	3,082	29,892	175	...	375	295	2,270	16,875	155	1,316	246	1,145	3,619	3,421	16
...	20	228	2,179	40	...	40	25	195	632	25	161	65	95	245	656	17
45	96	407	2,630	35	...	70	25	296	778	11	193	40	130	366	686	18
...	65	932	20,222	370	...	305	340	1,420	5,230	110	3,335	735	1,840	2,930	3,607	19
230	914	1,265	18,565	340	...	840	205	2,020	5,366	79	2,810	315	900	2,607	3,083	20
20	60	772	3,782	45	...	55	55	385	1,036	95	191	90	105	275	1,450	21
90	175	1,174	4,583	65	...	90	55	455	1,458	106	212	85	170	461	1,426	22
2,450	7,270	43,000	300,530	4,455	...	5,540	2,555	21,590	67,645	58,850	9,520	5,960	20,910	32,270	71,235	23
9,400	16,120	38,905	227,163	4,525	...	6,725	2,240	19,165	70,217	19,005	10,365	3,695	14,525	27,415	49,286	24
35	65	459	3,351	40	...	55	30	310	1,348	50	327	75	115	315	686	25
90	181	584	4,182	45	...	65	45	462	1,668	41	303	56	190	521	786	26
775	625	2,308	28,143	205	...	310	175	2,345	11,397	115	7,374	780	705	2,230	2,507	27
445	1,362	1,556	27,102	95	...	345	115	3,065	12,807	206	4,163	311	940	2,933	2,122	28
117,600	53,865	106,430	2,188,350	9,830	...	23,005	13,595	235,525	673,650	5,330	777,195	69,265	51,520	178,140	151,295	29
40,265	115,725	109,839	2,407,359	9,705	...	35,765	9,190	357,667	937,685	18,081	516,027	28,498	94,275	243,911	156,555	30
...	10	72	1,393	25	...	25	10	115	451	15	156	50	90	210	246	31
35	61	137	2,360	30	...	60	25	261	768	21	233	40	145	336	441	32
...	290	543	21,564	295	...	190	230	1,125	5,285	80	6,169	580	2,215	3,160	2,235	33
480	721	919	25,358	275	...	350	185	2,450	7,066	168	5,793	405	1,615	4,255	2,796	34
...	3,895	11,595	639,209	11,815	...	6,210	9,625	37,980	129,405	1,965	208,330	20,630	53,465	101,910	57,874	35
12,770	22,859	18,655	725,335	8,375	...	13,435	3,835	70,065	196,195	4,801	183,197	14,900	45,800	120,967	63,765	36
10	10	120	1,126	10	...	20	25	110	355	105	66	10	60	100	265	37
65	85	227	1,658	25	...	45	20	125	520	111	97	40	135	175	365	38
750	2,050	9,305	244,500	1,900	...	1,175	2,225	22,070	22,240	124,465	5,060	760	21,440	17,790	25,375	39
13,140	11,870	22,299	297,084	1,730	...	2,305	1,580	8,700	42,300	128,040	9,824	4,430	36,980	32,495	28,700	40
10	55	306	1,950	30	...	45	15	205	585	85	90	50	100	200	545	41
80	130	423	2,618	50	...	60	20	260	885	106	126	45	145	311	610	42
7,220	57,475	68,830	1,440,400	13,375	...	36,510	6,250	90,760	269,350	498,465	32,450	22,935	156,525	151,310	162,470	43
84,550	92,400	124,382	1,098,216	7,410	...	24,470	5,905	58,850	324,780	245,789	36,050	8,170	108,465	147,602	130,725	44
2,745	27,345	30,460	556,145	5,780	...	13,505	2,525	40,500	98,495	184,050	13,100	10,855	63,220	57,505	66,610	45
40,320	39,935	50,641	470,106	4,315	...	10,380	3,005	24,440	136,375	108,325	15,611	3,530	46,095	62,155	55,875	46
2,121,279	2,707,930	7,232,324	139,577,962	1,401,285	...	1,031,411	1,211,041	4,515,236	99,957,273	688,863	4,917,976	1,537,388	4,126,190	12,048,934	8,142,425	47
69,085	73,000	212,541	4,282,210	47,360	...	24,590	35,735	130,410	3,197,635	19,470	128,255	45,950	111,715	335,435	205,655	48
51,450	219,450	221,556	4,281,717	8,535	...	26,410	19,115	257,185	3,007,772	23,817	104,283	14,685	208,650	403,110	208,155	49
5	10	88	3,617	115	...	70	55	245	1,263	80	247	111	115	315	1,001	50
20	66	208	4,596	85	...	100	70	412	1,653	71	273	85	180	526	1,141	51
55	45	412	40,426	1,515	...	705	500	2,060	17,445	1,160	3,750	1,500	1,660	4,010	6,121	52
125	844	954	46,028	645	...	910	465	3,880	20,415	432	3,555	680	2,085	5,075	7,886	53
...	5	15	3,103	115	...	65	50	200	1,052	75	181	100	115	290	860	54
10	31	81	4,238	85	...	85	70	362	1,507	71	253	85	170	505	1,045	55
...	5	15	26,386	1,405	...	475	335	1,275	9,810	1,050	2,146	990	1,215	2,930	4,755	56
55	472	252	33,483	585	...	640	350	2,730	13,485	367	2,771	620	1,580	3,670	6,685	57
...	375	85	847,120	58,690	...	14,300	12,575	46,430	335,740	31,800	68,175	31,050	44,955	92,015	111,390	58
1,960	21,350	10,905	1,404,110	22,100	...	42,675	12,325	131,840	599,795	11,175	112,075	25,925	67,480	166,285	212,435	59
...	...	...	116,140	40,120	...	8,410	...	6,125	11,020	8,750	1,665	13,375	1,750	13,500	11,425	60
...	...	...	60,010	2,165	...	2,000	...	100	14,805	...	7,200	10,300	...	5,465	17,975	61
...	10	40	1,617	100	...	40	5	90	641	40	116	70	70	185	260	62
40	50	71	1,858	85	...	35	15	110	711	20	116	60	115	316	275	63
...	40	370	13,140	1,035	...	530	75	470	4,630	220	1,175	815	690	1,955	1,545	64
585	495	560	16,537	1,645	...	290	65	965	6,145	260	1,069	605	1,020	2,698	1,775	65
...	1,175	6,055	335,650	29,335	...	9,940	2,500	11,700	115,130	4,800	29,175	20,270	14,575	65,060	33,165	66
10,725	8,705	7,225	360,165	46,265	...	5,610	1,510	22,045	126,895	9,850	22,445	13,235	16,455	65,555	30,300	67
...	675	3,280	222,345	24,670	...	7,390	1,500	4,920	66,360	1,850	19,545	18,510	8,915	51,065	17,620	68
4,365	3,910	1,720	186,465	38,700	...	3,775	695	10,195	53,955	5,375	9,295	8,005	3,960	37,130	15,380	69
35	60	495	2,724	91	...	55	30	190	1,122	55	221	75	85	255	545	70
70	191	685	3,123	95	...	105	45	250	1,328	56	173	75	130	461	405	71
1,230	1,280	4,479	28,660	1,460	...	640	300	1,620	12,905	625	2,800	645	1,090	3,200	3,375	72
1,015	3,732	5,454	32,076	1,215	...	1,180	370	2,960	14,240	475	2,308	600	1,075	5,203	2,450	73
33,805	44,200	101,100	731,080	37,900	...	17,700	7,750	33,995	352,825	14,475	57,045	14,750	39,355	95,690	59,595	74
34,050	109,820	146,266	930,525	33,900	...	34,685	7,070	81,465	424,590	14,125	62,115	20,325	31,725	165,405	55,120	75
24,500	23,430	32,815	83,720	20,725	...	5,530	500	1,650	11,880	3,680	8,605	7,710	1,090	19,200	3,150	76
3,500	17,815	30,090	92,060	14,500	...	8,750	200	7,865	15,745	3,500	8,700	3,400	...	22,815	6,585	77
...	5	112	1,166	40	...	20	100	145	205	10	70	70	35	165	306	78
15	25	176	1,585	25	...	10	96	161	437	25	70	65	75	241	380	79
...	375	24,515	611,625	20,415	...	3,965	170,400	97,395	71,975	2,425	30,525	45,645	4,270	110,305	54,305	80
3,470	21,250	37,670	678,231	4,965	...	1,500	235,065	95,100	134,309	4,365	8,605	43,560	12,975	84,802	52,985	81
1,805	4,325	18,767	101,312	2,500	...	2,205	760	7,145	42,345	1,320	8,680	4,705	3,395	10,230	18,027	82
2,580	11,148	25,626	101,417	2,680	...	2,105	1,070	10,150	44,130	1,020	6,518	3,310	3,375	13,111	13,948	83
2,830	5,825	23,005	142,395	3,220	...	3,495	1,250	9,775	64,789	1,915	12,045	6,330	4,875	14,260	20,441	84

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 4a									
		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...	2,137	20	...	35	10	5	1,106	15	183	36
2	1950...	5,198	60	...	100	60	20	2,726	76	327	37
3	number 1954...	4,031	25	...	65	10	10	1,991	20	342	61
4	1950...	10,966	120	...	200	145	40	6,103	158	755	131
5	All cattle and calves.....farms reporting 1954...	8,329	105	...	136	80	15	4,155	125	560	87
6	1950...	9,359	110	...	147	125	65	4,753	166	500	41
7	number 1954...	157,477	1,260	...	3,308	695	295	99,760	1,320	16,717	1,857
8	1950...	142,302	1,045	...	2,776	1,155	625	94,734	1,285	10,034	590
9	Cows, including heifers that have calved.....farms reporting 1954...	7,938	75	...	136	55	15	4,155	120	469	82
10	1950...	9,136	95	...	147	125	65	4,748	156	468	41
11	number 1954...	71,476	390	...	1,464	235	140	48,903	620	5,117	746
12	1950...	66,395	475	...	1,137	590	315	45,182	589	3,731	281
13	Milk cows.....farms reporting 1954...	7,620	60	...	131	55	15	4,150	105	375	71
14	1950...	8,934	90	...	137	115	65	4,723	156	441	36
15	number 1954...	66,121	355	...	1,254	235	140	48,015	550	2,931	491
16	1950...	63,613	420	...	1,012	565	315	44,445	579	2,902	275
17	All hogs and pigs.....farms reporting 1954...	3,887	50	...	60	45	5	2,006	35	294	31
18	1950...	4,496	40	...	111	40	30	2,405	61	264	25
19	number 1954...	34,911	660	...	485	545	10	17,639	190	6,194	139
20	1950...	28,847	215	...	1,391	160	260	14,952	378	4,386	205
21	Chickens 4 months old and over..farms reporting 1954...	6,320	85	...	111	65	5	2,826	205	375	112
22	1950...	7,907	90	...	131	100	70	3,595	231	449	50
23	number 1954...	535,051	5,980	...	7,595	4,575	300	212,663	105,970	22,715	10,809
24	1950...	429,939	5,145	...	5,250	4,255	6,495	186,256	42,940	21,593	4,465
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	6,951	60	...	116	50	5	4,050	95	592	92
26	1949...	8,103	55	...	126	105	60	4,588	116	561	26
27	number 1954...	55,717	425	...	928	265	30	31,981	445	11,118	672
28	1949...	51,181	140	...	1,018	495	495	31,184	382	8,378	119
29	dollars 1954...	3,975,926	26,915	...	68,220	12,105	2,435	1,934,555	19,890	1,242,218	39,706
30	1949...	4,362,534	9,015	...	122,090	43,865	41,275	2,315,940	25,205	1,073,005	5,405
31	Hogs and pigs sold alive.....farms reporting 1954...	2,559	40	...	40	35	5	1,400	25	267	16
32	1949...	3,973	20	...	82	25	40	2,198	41	316	26
33	number 1954...	40,854	835	...	965	950	170	18,915	140	9,609	85
34	1949...	44,052	80	...	1,194	205	455	21,749	435	8,097	447
35	dollars 1954...	1,195,133	33,630	...	36,000	23,580	6,245	548,733	6,345	261,655	4,105
36	1949...	1,139,697	2,330	...	50,330	6,435	18,775	570,921	7,395	196,551	11,910
37	Chickens sold.....farms reporting 1954...	2,146	15	...	16	20	5	1,032	210	131	46
38	1949...	3,214	20	...	26	30	45	1,505	191	167	20
39	dollars 1954...	636,482	735	...	850	2,325	300	92,071	409,490	10,209	2,580
40	1949...	453,955	1,140	...	2,645	1,130	19,105	139,670	113,575	16,485	2,030
41	Chicken eggs sold.....farms reporting 1954...	3,476	30	...	36	35	5	1,727	200	185	66
42	1949...	4,431	35	...	41	35	50	2,238	221	234	30
43	dozens 1954...	2,781,423	31,750	...	5,280	17,040	1,200	983,598	893,730	108,760	44,775
44	1949...	2,480,410	13,685	...	10,255	7,400	79,025	1,018,382	520,545	84,708	13,205
45	dollars 1954...	1,022,548	11,525	...	2,030	5,860	530	369,479	317,065	38,055	17,265
46	1949...	1,036,446	6,300	...	4,455	3,205	34,020	418,612	224,988	36,160	4,355
47	Milk sold[2].....pounds 1954...	362,451,233	1,302,895	...	5,648,451	968,253	734,713	287,866,910	2,596,469	11,531,293	2,198,064
48	dollars 1954...	10,413,845	35,025	...	145,938	28,835	33,295	8,461,499	72,225	290,288	58,460
49	1949...	8,903,176	44,740	...	130,495	46,325	48,135	7,139,871	43,695	238,828	26,285
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	6,027	125	...	101	50	15	3,358	110	388	107
51	1949...	7,832	115	...	141	100	45	4,200	141	409	45
52	acres 1954...	73,436	3,005	...	1,270	565	290	44,168	1,240	6,485	1,546
53	1949...	82,006	1,235	...	1,800	865	555	50,582	1,005	5,560	415
54	Corn harvested for grain.....farms reporting 1954...	4,859	125	...	76	50	15	2,656	105	302	97
55	1949...	7,041	115	...	116	80	40	3,719	111	355	45
56	acres 1954...	45,620	2,780	...	748	460	220	24,235	1,075	4,280	1,146
57	1949...	56,778	1,235	...	1,060	650	425	32,094	855	3,749	380
58	bushels harvested 1954...	1,479,373	88,200	...	18,180	15,030	8,500	813,638	39,595	142,015	44,300
59	1949...	2,296,465	58,375	...	37,325	19,475	20,050	1,376,625	31,225	133,670	18,375
60	bushels sold 1954...	208,530	35,845	...	750	5,950	4,000	57,200	4,750	14,700	25,825
61	1949...	94,930	11,100	...	3,750	550	500	32,190	3,250	2,000	575
62	Winter wheat threshed or combined.....farms reporting 1954...	2,667	120	...	65	35	...	1,450	75	183	86
63	1949...	3,048	100	...	10	15	15	1,792	81	180	20
64	acres 1954...	24,264	2,455	...	415	365	...	11,842	535	1,814	1,242
65	1949...	28,766	1,655	...	65	60	105	15,957	945	1,819	240
66	bushels harvested 1954...	638,300	58,665	...	10,620	9,950	...	313,149	14,445	49,445	27,334
67	1949...	567,772	33,725	...	650	1,890	2,285	307,215	21,920	36,357	5,335
68	bushels sold 1954...	395,803	54,245	...	8,645	6,500	...	159,849	6,415	29,078	23,864
69	1949...	271,980	27,495	...	...	...	300	121,765	10,260	11,215	2,995
70	Oats threshed or combined.....farms reporting 1954...	5,119	120	...	142	30	10	2,983	95	359	142
71	1949...	5,816	90	...	127	60	35	3,350	126	333	60
72	acres 1954...	70,386	2,175	...	2,860	280	175	43,102	1,160	5,788	2,148
73	1949...	71,097	1,240	...	3,215	730	400	42,341	1,940	4,646	455
74	bushels harvested 1954...	1,874,430	59,365	...	69,850	7,075	4,550	1,147,645	37,875	161,735	50,465
75	1949...	1,970,700	35,075	...	82,016	14,595	10,105	1,191,216	70,195	131,773	12,240
76	bushels sold 1954...	210,840	32,660	...	29,950	...	1,550	41,025	2,000	43,330	16,885
77	1949...	163,905	11,825	...	18,930	2,925	2,240	37,320	26,500	14,835	3,550
78	Vegetables harvested for sale...farms reporting 1954...	1,389	5	...	11	215	10	540	45	16	65
79	1949...	2,153	40	...	16	235	...	857	30	75	30
80	dollars 1954...	2,084,427	1,500	...	9,102	1,475,225	1,230	229,965	17,390	1,350	49,245
81	1949...	1,382,995	11,870	...	3,875	819,995	...	262,810	5,915	8,865	11,000
82	Hay cut.....acres 1954...	244,545	3,645	...	6,175	815	460	142,152	2,410	21,400	10,449
83	1949...	215,010	2,945	...	4,308	1,705	920	127,798	2,500	15,050	2,852
84	tons 1954[3]..	333,459	4,810	...	8,665	1,195	490	198,053	3,615	29,166	15,174

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

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

a sample of farms. See text]

Area 4a—Continued			Area 4b													
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		
90	75	562	1,971	15	...	57	...	15	799	5	218	36	45	150	631	1
180	300	1,312	4,203	80	...	106	5	35	1,892	10	524	36	153	295	1,067	2
165	205	1,137	3,844	25	...	100	...	20	1,478	5	725	72	85	265	1,069	3
345	600	2,369	8,874	155	...	187	15	55	3,957	20	1,323	72	426	531	2,133	4
221	422	2,423	6,874	135	...	238	10	25	2,937	45	706	135	175	475	1,993	5
325	640	2,487	7,621	190	...	226	10	60	3,293	80	865	61	273	585	1,978	6
4,992	9,170	18,103	148,666	1,590	...	5,799	35	430	82,021	905	23,202	1,670	3,535	10,835	18,644	7
4,860	10,115	15,083	129,093	3,085	...	4,192	165	650	66,005	935	22,474	1,065	6,213	10,812	13,497	8
216	412	2,203	6,601	125	...	237	10	15	2,937	40	629	130	170	475	1,833	9
320	625	2,346	7,438	170	...	226	10	60	3,293	80	828	56	273	579	1,863	10
2,232	3,998	7,631	63,827	560	...	2,359	20	225	36,895	320	8,268	565	1,430	4,895	8,290	11
2,290	4,385	7,420	56,400	1,280	...	1,854	90	285	30,163	405	8,751	343	2,330	4,684	6,215	12
216	406	2,036	6,105	105	...	232	10	15	2,937	35	483	110	165	440	1,573	13
320	610	2,241	7,202	160	...	221	10	60	3,293	80	749	55	268	574	1,732	14
2,017	3,665	6,468	53,923	485	...	2,119	20	220	35,550	185	3,429	470	1,370	4,025	6,050	15
2,205	4,125	6,770	50,970	1,045	...	1,803	90	275	29,405	370	5,463	270	2,095	4,489	5,665	16
150	225	986	3,286	45	...	153	...	10	1,408	15	389	40	145	315	766	17
185	390	945	4,058	85	...	195	5	25	1,773	25	560	30	197	428	735	18
2,135	2,675	4,239	30,291	300	...	1,174	...	130	12,939	180	6,650	240	1,445	3,375	3,858	19
1,505	2,115	3,280	29,327	315	...	1,755	85	40	10,819	75	8,587	145	1,509	3,417	2,580	20
211	306	2,019	5,812	150	...	202	20	46	2,212	120	540	160	170	420	1,772	21
310	540	2,341	6,580	150	...	196	10	35	2,660	115	720	65	248	550	1,831	22
43,429	33,346	87,669	403,794	10,600	...	18,005	440	1,154	154,112	45,500	35,498	8,190	17,035	34,570	78,690	23
35,220	34,750	83,570	315,794	6,195	...	13,810	160	2,400	122,885	19,535	34,450	3,315	18,990	33,506	60,548	24
206	407	1,278	6,041	105	...	217	5	15	2,887	45	748	121	170	475	1,253	25
340	635	1,491	6,816	115	...	201	5	35	3,174	55	976	56	278	555	1,366	26
1,411	3,711	4,731	54,390	400	...	1,967	15	155	25,069	155	16,293	471	1,580	3,550	4,735	27
2,110	3,130	3,730	48,599	695	...	1,015	55	185	20,941	465	16,134	313	2,105	3,289	3,402	28
86,671	257,824	285,387	4,301,184	25,115	...	161,725	400	12,080	1,783,069	17,235	1,611,281	28,858	113,300	250,445	297,676	29
165,455	297,810	263,469	4,648,095	46,370	...	88,771	2,625	19,205	1,732,211	36,295	1,886,698	33,128	222,129	318,513	262,150	30
145	205	381	2,006	15	...	90	...	...	921	10	349	5	110	180	326	31
225	375	625	3,489	40	...	156	5	20	1,573	20	569	35	183	417	471	32
3,165	3,285	2,735	25,811	60	...	950	...	...	10,987	310	6,701	5	1,930	2,925	1,943	33
3,255	4,105	4,030	39,061	320	...	1,882	50	65	15,013	370	11,837	335	2,718	3,450	3,021	34
104,245	122,620	47,975	775,393	2,185	...	26,885	...	...	329,499	7,950	240,144	200	40,145	80,620	47,765	35
83,585	109,420	82,045	1,146,761	8,280	...	48,385	500	1,035	424,301	7,570	403,634	9,985	73,399	110,227	59,445	36
140	145	386	1,666	30	...	61	...	...	631	130	174	20	90	135	395	37
225	310	675	2,416	60	...	81	...	10	911	105	296	20	182	206	545	38
49,525	42,200	26,197	368,210	4,045	...	3,565	...	...	63,560	227,005	16,820	1,445	9,100	12,170	30,500	39
60,140	41,150	56,885	312,786	4,990	...	3,828	...	900	70,215	105,160	37,591	2,030	27,620	19,097	41,395	40
210	256	726	3,106	75	...	126	...	5	1,308	120	291	85	130	290	676	41
280	390	877	3,738	60	...	130	...	10	1,552	115	440	35	218	383	795	42
317,775	199,250	178,265	1,721,586	32,305	...	64,470	...	90	568,059	432,615	127,347	27,340	130,275	157,305	181,780	43
357,320	171,225	204,660	1,634,998	9,265	...	46,785	...	10,445	506,832	365,355	180,141	16,850	146,330	224,965	128,030	44
116,850	71,704	72,185	660,629	10,760	...	23,960	...	45	204,250	183,835	41,985	10,390	53,745	60,895	70,764	45
152,660	68,625	83,066	640,957	4,320	...	18,005	...	2,630	193,728	146,095	73,692	6,195	64,090	81,347	50,855	46
9,465,529	18,940,490	21,208,166	246,045,283	1,733,730	...	7,672,986	...	872,480	187,597,467	709,880	9,993,198	829,366	5,101,875	15,758,159	15,776,142	47
262,846	516,784	508,690	6,836,343	42,565	...	185,730	...	21,185	5,425,182	20,715	225,712	20,595	117,985	416,615	360,059	48
266,115	471,475	447,212	5,876,030	84,495	...	115,236	7,000	19,025	4,154,897	41,145	429,065	16,230	230,804	443,107	335,026	49
201	331	1,241	3,753	135	...	66	15	10	1,981	25	390	40	90	280	721	50
280	555	1,801	4,680	135	...	55	10	15	2,277	50	616	35	232	258	997	51
2,745	5,040	7,082	45,582	1,765	...	490	105	185	27,923	300	5,138	595	670	3,435	4,976	52
2,740	6,280	10,969	43,402	1,575	...	420	130	50	23,029	300	8,349	250	2,464	1,637	5,198	53
176	301	956	2,589	125	...	15	15	5	1,358	20	281	40	60	140	530	54
260	520	1,680	3,642	125	...	15	10	5	1,774	35	485	30	187	176	800	55
1,824	3,805	5,047	26,335	1,630	...	185	105	75	14,530	265	3,310	475	395	1,685	3,680	56
1,990	4,730	9,610	27,588	1,215	...	95	70	25	13,919	195	5,136	245	1,472	1,091	4,125	57
61,375	134,390	114,150	856,525	59,750	...	5,750	2,000	5,000	463,980	10,400	114,985	17,975	14,675	66,800	95,210	58
91,110	201,720	308,515	1,254,386	41,825	...	7,000	4,100	1,000	680,826	7,975	237,475	6,865	61,245	52,875	153,200	59
3,375	38,565	17,570	103,995	41,325	...	3,750	250	...	19,595	...	1,050	5,575	6,625	22,700	3,125	60
3,005	21,685	16,325	46,150	9,205	...	...	...	...	14,830	550	4,370	590	2,625	2,350	11,630	61
110	227	316	3,142	170	...	171	5	20	1,407	35	293	115	110	360	456	62
125	335	375	3,214	191	...	166	...	15	1,262	45	465	56	177	437	400	63
995	2,624	1,977	29,954	2,245	...	2,009	150	115	13,272	340	2,622	1,320	890	3,640	3,351	64
1,080	4,070	2,770	33,850	3,310	...	1,948	...	205	12,270	395	5,183	880	1,549	5,170	2,940	65
28,150	80,942	45,600	825,134	74,265	...	58,580	4,500	4,110	361,194	11,935	64,650	36,930	25,650	110,040	73,280	66
22,380	85,690	50,325	806,278	92,510	...	50,175	...	4,400	278,035	8,535	114,855	18,645	40,083	137,930	61,110	67
19,255	62,667	25,285	499,952	63,760	...	39,450	2,500	3,645	197,165	6,500	26,787	30,645	12,355	75,920	41,225	68
12,315	62,470	23,165	477,325	80,535	...	27,904	...	4,100	138,545	2,130	63,196	13,880	18,465	94,865	33,705	69
171	346	721	4,621	180	...	218	5	20	2,201	55	462	140	155	410	775	70
260	490	885	5,322	225	...	221	11	30	2,399	45	727	65	253	545	801	71
2,385	5,190	5,123	67,899	3,140	...	4,906	20	365	33,997	965	7,176	2,020	2,155	7,280	5,875	72
3,285	6,610	6,235	67,318	4,160	...	3,289	125	260	30,695	545	10,552	970	3,530	6,845	6,347	73
65,335	157,920	112,615	2,202,495	109,645	...	167,220	200	10,000	1,117,520	35,575	222,590	57,130	63,910	261,530	157,175	74
99,330	180,785	143,370	2,048,012	118,625	...	108,950	4,840	8,995	925,215	14,930	323,075	28,615	122,480	233,275	159,012	75
1,000	24,940	17,500	285,050	65,115	...	19,575	...	...	79,970	4,860	10,180	32,370	1,850	45,645	25,485	76
4,935	35,270	10,575	212,369	38,070	...	17,725	...	100	54,400	900	26,184	9,250	4,600	41,155	19,985	77
60	166	256	346	10	...	10	31	...	120	5	10	10	15	20	115	78
105	255	510	754	35	...	5	46	10	225	15	45	20	32	76	245	79
40,910	227,390	31,120	262,572	670	...	5,750	195,937	...	19,730	3,000	1,575	665	4,725	13,290	17,230	80
33,045	146,015	79,605	268,036	8,095	...	11,040	134,245	500	34,715	2,670	5,695	8,300	5,866	29,075	27,835	81
6,375	15,355	35,309	207,298	3,320	...	8,106	130	595	105,090	1,450	28,442	8,520	5,095	15,165	31,385	82
8,360	15,410	33,162	186,137	5,465	...	6,800	95	530	85,465	1,440	30,009	2,914	7,931	15,250	30,238	83
8,940	23,010	40,341	324,897	5,165	...	13,775	320	860	167,758	2,505	43,234	14,875	7,820	28,045	40,540	84

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 5a 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...	1,374	300	...	25	20	...	367	5	105	20
2	1950...	4,578	542	...	101	65	5	1,553	66	260	60
3	number 1954...	2,411	460	...	40	25	...	614	10	230	100
4	1950...	9,388	1,047	...	182	105	5	3,237	122	640	130
5	All cattle and calves.....farms reporting 1954...	10,823	2,545	...	165	30	10	3,390	151	730	135
6	1950...	13,207	2,321	...	291	85	15	4,228	205	671	190
7	number 1954...	188,035	33,033	...	3,045	165	125	84,467	1,639	20,745	1,505
8	1950...	179,176	26,882	...	3,320	550	90	79,235	2,115	13,195	1,665
9	Cows, including heifers that have calved.....farms reporting 1954...	9,950	2,283	...	140	25	10	3,390	130	545	120
10	1950...	12,732	2,216	...	276	80	15	4,223	190	611	180
11	number 1954...	90,223	15,754	...	1,380	40	45	45,321	640	5,365	695
12	1950...	90,390	13,544	...	1,620	290	65	42,854	865	4,135	815
13	Milk cows.....farms reporting 1954...	9,454	2,092	...	125	25	10	3,390	130	420	110
14	1950...	12,402	2,131	...	261	75	5	4,208	190	571	180
15	number 1954...	83,047	14,056	...	1,165	40	45	44,616	625	2,490	625
16	1950...	87,042	12,701	...	1,495	250	15	42,304	850	3,550	800
17	All hogs and pigs.....farms reporting 1954...	4,471	1,054	...	60	5	5	927	55	465	55
18	1950...	6,240	1,071	...	191	55	...	1,652	60	500	95
19	number 1954...	76,181	13,107	...	310	25	25	15,089	835	17,985	835
20	1950...	61,000	9,796	...	1,145	145	...	14,348	970	12,185	515
21	Chickens 4 months old and over..farms reporting 1954...	9,718	2,587	...	210	40	15	2,236	310	530	165
22	1950...	11,828	2,171	...	280	125	20	3,127	345	570	220
23	number 1954...	1,194,500	307,400	...	13,610	5,030	2,450	264,235	101,250	77,270	18,465
24	1950...	920,269	160,820	...	17,380	5,040	1,080	227,304	85,000	44,880	16,025
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	8,872	1,895	...	140	15	5	3,274	111	745	100
26	1949...	11,402	1,951	...	236	50	10	4,103	170	726	155
27	number 1954...	81,565	13,051	...	1,600	35	40	31,554	504	16,970	575
28	1949...	71,005	8,840	...	960	145	55	30,044	680	10,406	670
29	dollars 1954...	6,264,846	961,051	...	111,355	2,430	4,830	1,717,033	47,680	2,171,250	53,080
30	1949...	6,431,663	717,475	...	83,935	11,540	2,680	2,165,885	56,850	1,687,033	55,165
31	Hogs and pigs sold alive.....farms reporting 1954...	3,326	699	...	45	...	5	781	50	475	30
32	1949...	5,329	930	...	126	40	...	1,412	95	510	80
33	number 1954...	75,849	10,898	...	225	...	20	15,446	625	23,105	740
34	1949...	78,765	11,160	...	975	220	...	15,539	1,005	19,005	510
35	dollars 1954...	2,893,777	414,502	...	5,550	...	200	582,935	23,085	947,320	27,630
36	1949...	2,629,103	365,485	...	30,470	4,870	...	491,738	37,160	711,075	14,905
37	Chickens sold.....farms reporting 1954...	4,286	1,151	...	50	15	5	980	255	305	65
38	1949...	5,775	1,000	...	105	45	10	1,405	335	320	105
39	dollars 1954...	836,693	147,623	...	8,695	2,350	750	90,405	278,725	43,440	9,360
40	1949...	1,075,030	127,005	...	9,915	8,720	1,735	154,965	375,615	50,225	15,335
41	Chicken eggs sold.....farms reporting 1954...	6,146	1,616	...	70	25	15	1,475	295	370	105
42	1949...	7,540	1,295	...	150	45	25	2,025	350	420	130
43	dozens 1954...	6,976,055	1,656,555	...	29,680	18,500	9,585	1,451,205	1,056,570	467,660	75,990
44	1949...	6,277,570	889,195	...	86,840	11,250	4,170	1,355,285	1,023,775	298,730	99,070
45	dollars 1954...	2,376,785	565,405	...	10,315	5,805	3,175	473,135	397,520	152,520	24,575
46	1949...	2,601,970	346,905	...	38,605	6,300	1,430	543,630	478,265	119,865	38,800
47	Milk sold[2].....pounds 1954...	503,365,055	71,704,767	...	7,190,523	78,500	129,000	311,993,002	3,287,171	11,650,419	3,052,475
48	dollars 1954...	16,332,189	2,137,200	...	218,450	2,185	2,600	10,574,387	103,395	313,790	86,270
49	1949...	14,730,796	1,678,690	...	180,520	14,925	...	9,127,297	91,165	341,019	70,815
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	11,772	3,683	...	195	35	20	3,105	190	690	172
51	1949...	12,754	2,607	...	267	110	10	3,868	250	591	190
52	acres 1954...	220,227	76,318	...	2,490	230	165	65,356	2,535	20,835	2,263
53	1949...	169,569	35,504	...	3,220	785	45	61,065	3,810	11,030	1,765
54	Corn harvested for grain.....farms reporting 1954...	11,287	3,613	...	190	35	15	2,930	190	665	167
55	1949...	12,089	2,522	...	252	110	5	3,703	240	566	190
56	acres 1954...	183,748	71,151	...	2,140	230	140	45,855	2,290	16,795	2,163
57	1949...	135,332	31,485	...	2,325	715	25	44,467	3,050	8,400	1,560
58	bushels harvested 1954...	8,277,865	3,561,190	...	101,135	4,875	7,000	1,906,425	96,210	774,725	103,575
59	1949...	7,317,785	1,759,575	...	102,745	32,210	1,500	2,425,740	169,120	512,620	75,990
60	bushels sold 1954...	3,359,100	2,327,170	...	48,365	1,675	4,000	350,680	39,245	46,525	53,055
61	1949...	1,169,670	646,380	...	13,770	7,250	...	157,750	29,005	35,570	23,320
62	Winter wheat threshed or combined.....farms reporting 1954...	9,531	3,689	...	330	55	5	2,078	115	465	207
63	1949...	9,670	2,957	...	286	75	5	2,442	170	365	205
64	acres 1954...	137,139	63,630	...	5,730	550	70	25,713	1,225	6,865	3,903
65	1949...	161,666	66,885	...	4,630	625	125	34,641	1,695	5,855	4,820
66	bushels harvested 1954...	4,244,140	2,058,265	...	198,235	15,505	2,800	758,650	37,855	211,765	134,010
67	1949...	4,421,016	1,965,465	...	134,525	17,725	4,575	863,111	45,190	177,725	138,420
68	bushels sold 1954...	3,758,662	1,899,892	...	188,690	14,305	1,500	627,000	29,210	185,855	122,080
69	1949...	3,587,665	1,753,930	...	113,120	15,615	4,250	617,395	24,420	132,185	129,345
70	Oats threshed or combined.....farms reporting 1954...	9,495	3,107	...	190	25	5	2,779	145	625	187
71	1949...	11,437	2,662	...	247	55	15	3,632	210	506	190
72	acres 1954...	133,472	42,294	...	4,300	145	75	42,770	1,590	10,220	2,248
73	1949...	160,073	41,560	...	3,343	625	80	54,315	3,170	8,670	2,635
74	bushels harvested 1954...	4,863,415	1,648,280	...	141,720	4,150	1,500	1,522,445	57,800	352,625	106,700
75	1949...	5,117,433	1,359,345	...	109,950	16,500	3,400	1,750,498	105,170	299,785	84,650
76	bushels sold 1954...	1,435,850	839,030	...	81,130	1,300	...	171,165	14,480	70,555	70,125
77	1949...	631,955	385,320	...	15,205	5,000	150	67,085	2,350	12,695	29,060
78	Vegetables harvested for sale...farms reporting 1954...	1,690	346	...	165	136	15	201	50	35	71
79	1949...	2,553	376	...	116	205	15	466	40	55	120
80	dollars 1954...	1,294,895	159,245	...	212,730	433,195	10,600	93,535	19,700	13,810	88,115
81	1949...	1,399,740	170,695	...	102,255	514,135	6,600	119,750	11,185	7,870	119,465
82	Hay cut.....acres 1954...	203,573	45,468	...	4,005	370	95	81,599	2,265	17,485	2,675
83	1949...	199,263	32,862	...	3,610	780	85	80,441	3,245	12,415	3,640
84	tons 1954[3]..	313,916	70,670	...	5,385	455	135	128,688	3,380	27,320	4,475

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

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

a sample of farms. See text]

Areas 5a and A—Continued			Area 5b													
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		
50	102	380	1,537	352	...	10	5	5	597	10	97	16	40	135	270	1
190	705	1,031	4,078	1,115	...	25	5	5	1,459	65	183	25	140	676	380	2
90	152	690	3,071	688	...	15	10	15	1,219	15	212	32	90	260	515	3
365	1,460	2,095	9,087	2,505	...	55	10	20	3,263	135	384	45	290	1,595	785	4
330	1,347	1,990	8,742	2,342	...	50	5	5	3,414	80	444	176	115	1,161	950	5
635	1,910	2,656	9,498	2,617	...	110	...	10	3,294	140	324	130	235	1,667	971	6
5,950	25,851	11,510	197,099	39,653	...	680	200	70	102,694	650	12,258	3,059	3,025	28,055	6,755	7
9,045	30,410	12,669	166,096	35,455	...	1,160	...	50	77,023	1,275	8,217	1,410	3,740	32,638	5,128	8
315	1,302	1,690	8,111	2,152	...	40	5	5	3,414	65	283	161	115	1,091	780	9
625	1,890	2,426	9,128	2,487	...	105	...	10	3,279	135	274	110	220	1,637	871	10
2,605	13,143	5,235	91,324	16,513	...	300	30	20	53,482	255	2,592	1,434	1,275	12,498	2,925	11
4,445	15,400	6,357	79,816	15,565	...	605	...	15	41,675	750	1,844	640	1,525	14,873	2,324	12
315	1,272	1,545	7,719	1,987	...	40	5	5	3,409	60	186	146	110	1,056	715	13
620	1,870	2,291	8,827	2,366	...	105	...	10	3,249	125	254	110	215	1,587	806	14
2,570	12,340	4,475	85,663	14,834	...	200	30	20	52,687	250	910	1,374	1,255	11,498	2,605	15
4,395	14,715	5,967	76,277	14,380	...	600	...	15	41,130	550	1,445	640	1,460	13,913	2,144	16
215	660	970	2,746	921	...	25	...	...	726	25	162	51	45	450	341	17
480	1,035	1,101	3,520	1,141	...	40	...	5	818	40	149	45	125	756	401	18
6,855	14,520	6,595	26,428	7,109	...	380	...	...	5,146	215	4,017	635	855	6,015	2,056	19
6,250	11,490	4,156	21,513	5,768	...	245	...	45	4,070	170	3,233	650	1,085	4,680	1,567	20
300	1,085	2,240	7,125	2,100	...	50	5	5	2,078	215	291	151	105	935	1,190	21
605	1,615	2,750	8,385	2,516	...	90	15	20	2,362	215	272	125	245	1,455	1,070	22
68,285	196,855	139,650	974,337	263,690	...	5,245	600	50	227,245	161,100	31,077	18,875	25,075	173,070	68,310	23
80,360	162,225	120,155	757,030	195,685	...	6,615	805	1,305	168,545	63,620	18,625	12,115	35,545	205,270	48,900	24
300	1,342	945	7,912	1,983	...	30	5	...	3,393	55	474	171	110	1,121	570	25
655	1,850	1,496	8,568	2,247	...	80	...	5	3,224	125	369	105	240	1,632	541	26
2,255	11,926	3,055	74,530	13,511	...	110	15	...	35,377	200	9,193	1,638	935	11,541	2,010	27
3,725	11,595	3,885	65,669	11,411	...	320	...	5	30,547	790	6,551	445	1,840	12,385	1,375	28
147,100	887,007	162,030	5,908,026	1,141,720	...	7,170	500	...	1,924,465	12,220	1,351,663	140,660	90,560	1,108,643	130,425	29
392,700	988,750	269,650	6,131,042	1,047,103	...	22,360	...	805	2,275,676	81,100	1,143,788	31,175	206,820	1,227,645	94,570	30
190	586	465	1,465	416	...	15	...	...	351	10	112	45	40	350	126	31
500	1,020	616	2,506	716	...	30	...	5	575	20	143	40	150	636	191	32
6,315	14,150	4,325	23,284	4,885	...	100	...	...	5,170	595	4,342	520	590	5,930	1,152	33
9,115	17,840	3,396	22,671	4,569	...	140	...	50	4,810	160	3,437	635	1,950	5,610	1,310	34
240,860	538,010	113,685	770,776	144,600	...	3,950	...	...	132,704	18,700	165,300	22,470	21,350	227,240	34,462	35
315,615	578,160	79,625	703,375	127,789	...	3,995	...	1,450	139,820	2,380	122,276	22,430	51,955	195,655	35,625	36
215	675	570	2,396	650	...	25	...	...	696	165	85	65	55	430	225	37
530	1,010	910	3,066	740	...	30	5	...	825	185	76	40	175	670	320	38
46,030	170,730	38,585	613,322	68,520	...	2,760	...	...	76,237	283,860	9,925	7,245	15,630	129,840	19,305	39
116,035	145,500	69,980	427,865	89,035	...	2,070	125	...	92,255	67,595	5,125	3,075	39,595	102,770	26,220	40
275	960	940	4,847	1,540	...	25	5	...	1,351	200	185	111	105	830	495	41
580	1,380	1,140	5,628	1,636	...	45	10	10	1,516	220	196	85	205	1,270	435	42
527,350	1,368,730	314,230	6,664,535	1,614,220	...	46,240	6,800	...	1,315,610	1,524,240	134,500	101,560	264,680	1,444,310	212,375	43
854,190	1,325,930	329,135	5,180,660	1,068,185	...	35,160	4,425	860	1,066,800	772,920	89,955	85,695	367,200	1,536,425	153,035	44
170,395	468,810	105,130	2,405,192	542,445	...	1,5725	2,040	...	450,658	630,140	46,825	38,484	98,420	506,780	73,675	45
356,655	541,915	129,600	2,149,630	425,810	...	14,515	1,475	345	428,650	340,585	35,475	33,655	151,120	657,945	60,055	46
15,300,363	67,878,919	11,105,916	547,742,566	71,954,958	...	621,955	59,850	125,560	376,627,259	1,168,415	3,051,194	6,382,717	7,439,282	74,198,152	6,113,214	47
409,985	2,179,432	304,495	17,559,160	2,108,070	...	18,925	1,300	2,335	12,378,305	32,245	87,700	194,780	288,060	2,280,860	172,580	48
592,525	2,257,865	375,975	13,866,168	1,532,191	...	89,260	...	1,815	9,439,855	46,460	103,157	82,245	228,250	2,214,475	128,460	49
315	1,352	2,015	7,952	2,362	...	70	10	5	3,094	90	354	151	95	1,016	705	50
650	1,870	2,341	7,313	1,802	...	90	...	5	2,834	65	249	105	200	1,312	651	51
6,075	28,540	15,420	126,115	36,445	...	820	160	45	55,779	1,715	5,930	2,770	1,465	16,581	4,405	52
10,190	27,075	15,080	69,342	13,180	...	750	...	60	34,043	470	3,226	815	1,725	11,680	3,393	53
315	1,327	1,840	6,386	2,067	...	65	10	...	2,319	75	263	131	65	851	540	54
635	1,820	2,046	5,311	1,337	...	90	...	5	1,944	65	183	90	135	886	576	55
5,205	24,149	13,630	79,904	29,657	...	790	60	...	26,695	1,440	3,515	2,490	695	11,282	3,280	56
8,575	22,375	12,355	37,254	8,735	...	655	...	60	15,208	410	2,071	655	875	5,800	2,785	57
226,170	1,072,285	424,305	3,252,195	1,283,270	...	41,160	2,400	...	996,620	72,650	146,115	119,685	30,765	486,850	72,680	58
460,295	1,249,390	528,600	1,970,005	475,725	...	30,500	...	3,000	793,515	23,595	97,145	32,350	49,775	331,070	133,330	59
16,055	345,415	126,915	1,434,310	843,625	...	37,420	...	...	254,575	28,200	11,500	75,875	5,000	152,095	26,020	60
28,085	155,690	72,850	212,390	126,785	...	5,775	...	1,000	38,485	200	3,390	8,375	...	22,170	6,210	61
250	1,237	1,100	8,308	3,478	...	120	10	...	2,444	75	328	201	100	1,061	491	62
490	1,595	1,080	8,547	3,561	...	60	...	5	2,378	80	196	115	195	1,532	425	63
2,650	18,523	8,280	148,666	76,270	...	2,200	90	...	37,134	775	4,928	3,930	1,445	17,931	3,963	64
6,465	25,815	10,110	164,461	86,210	...	1,000	...	150	36,486	1,060	3,735	1,940	2,200	27,760	3,920	65
78,830	553,870	194,355	4,860,535	2,563,575	...	77,630	3,350	...	1,149,605	27,910	155,835	135,850	44,770	595,165	106,845	66
157,930	715,850	200,500	4,692,858	2,559,295	...	23,880	...	4,500	958,745	27,475	94,738	68,630	52,130	810,560	82,905	67
61,350	476,640	152,140	4,341,754	2,366,630	...	70,020	3,250	...	999,675	22,710	129,635	125,350	29,725	508,630	86,129	68
101,820	552,115	143,470	3,800,135	2,235,225	...	21,930	...	1,000	708,342	15,220	76,918	58,410	38,625	582,305	62,160	69
235	1,232	965	8,383	2,913	...	70	10	...	3,084	80	344	181	105	1,086	510	70
610	1,805	1,505	8,777	3,052	...	55	...	20	2,874	85	268	130	200	1,507	586	71
3,405	19,915	6,510	144,553	47,414	...	1,035	110	...	62,907	1,205	5,637	2,575	1,810	18,090	3,770	72
8,230	26,210	11,235	131,325	43,787	...	760	...	345	49,697	1,280	3,886	1,415	2,785	22,505	4,865	73
117,135	760,070	150,990	6,282,830	2,132,910	...	53,525	4,250	...	2,658,165	50,835	234,935	120,995	73,830	839,100	114,285	74
237,910	889,080	261,145	4,234,351	1,394,195	...	27,520	...	7,600	1,629,195	32,675	127,959	56,310	81,930	757,220	119,747	75
2,665	154,390	31,010	1,702,020	1,012,535	...	37,250	...	...	339,365	25,300	45,250	43,600	7,500	155,960	35,260	76
5,190	66,320	43,580	550,520	361,445	...	6,570	...	475	69,380	1,750	13,295	14,905	2,675	53,525	26,500	77
45	246	380	733	196	...	35	20	5	161	10	25	40	10	121	110	78
65	480	615	937	260	...	35	25	10	181	10	20	55	25	210	106	79
33,070	138,230	92,665	418,970	73,825	...	53,485	43,625	1,750	41,450	575	3,150	74,870	3,250	100,370	22,620	80
17,890	226,180	103,715	376,817	116,640	...	14,250	55,750	2,385	34,262	2,265	1,875	20,185	8,015	95,950	25,240	81
5,995	27,926	15,690	201,300	46,835	...	945	225	220	96,465	1,490	10,445	5,493	2,365	27,739	9,078	82
9,245	32,065	20,875	184,818	50,876	...	410	...	560	76,110	1,490	7,747	2,875	3,890	33,330	7,530	83
9,680	45,193	18,535	336,725	77,390	...	1,540	360	270	164,350	2,210	18,505	9,695	3,760	47,455	11,190	84

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 6a, B, and C									
		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...	1,691	30	...	...	35	75	665	90	136	5
2	1950...	4,476	45	...	5	70	40	2,105	346	217	6
3	number 1954...	3,415	35	...	...	55	160	1,535	165	265	5
4	1950...	9,158	240	...	5	105	60	4,515	662	532	35
5	All cattle and calves.....farms reporting 1954...	8,379	386	...	10	85	241	3,551	635	601	40
6	1950...	9,940	170	...	10	136	200	4,601	830	391	41
7	number 1954...	147,596	3,959	...	230	600	4,800	91,850	6,315	10,847	165
8	1950...	142,144	1,760	...	155	702	2,155	95,950	6,895	6,477	435
9	Cows, including heifers that have calved.....farms reporting 1954...	7,484	276	...	10	70	216	3,551	510	466	25
10	1950...	9,394	145	...	10	135	175	4,591	770	306	41
11	number 1954...	73,341	1,610	...	125	220	2,438	50,570	2,290	2,943	55
12	1950...	73,207	845	...	70	435	920	52,559	3,245	1,803	195
13	Milk cows.....farms reporting 1954...	7,118	251	...	10	65	205	3,551	475	351	20
14	1950...	9,199	140	...	10	125	165	4,576	765	271	41
15	number 1954...	69,633	1,350	...	125	200	2,250	50,165	2,045	1,528	50
16	1950...	71,557	730	...	70	425	870	52,034	3,220	1,493	195
17	All hogs and pigs.....farms reporting 1954...	3,507	130	...	5	15	126	1,125	345	421	15
18	1950...	3,659	60	...	5	30	30	1,606	325	271	6
19	number 1954...	61,077	1,270	...	45	75	2,928	15,395	6,020	19,504	455
20	1950...	44,234	495	...	10	120	305	17,678	3,130	9,367	24
21	Chickens 4 months old and over..farms reporting 1954...	8,247	345	...	5	80	245	2,531	1,230	371	70
22	1950...	9,216	150	...	15	140	195	3,596	1,082	281	31
23	number 1954...	2,268,778	45,405	...	190	7,060	61,150	458,925	1,111,835	51,498	9,070
24	1950...	1,236,284	9,750	...	525	13,480	12,865	396,425	437,650	28,003	1,976
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	6,829	261	...	10	50	196	3,461	470	566	20
26	1949...	8,355	95	...	5	120	140	4,431	735	442	21
27	number 1954...	60,964	1,914	...	150	555	2,165	35,055	2,975	6,955	55
28	1949...	57,429	230	...	10	280	835	36,364	3,380	6,200	140
29	dollars 1954...	3,812,545	127,560	...	10,250	32,725	192,525	1,626,110	292,175	788,970	3,015
30	1949...	4,462,642	16,800	...	1,500	19,805	79,500	2,381,552	300,535	915,520	11,760
31	Hogs and pigs sold alive.....farms reporting 1954...	2,708	80	...	5	15	116	891	315	436	10
32	1949...	3,332	60	...	5	20	25	1,456	320	295	5
33	number 1954...	66,441	840	...	80	250	3,509	16,637	7,035	23,350	115
34	1949...	54,360	415	...	30	40	235	20,965	3,970	14,130	10
35	dollars 1954...	2,246,849	28,745	...	4,510	8,330	133,439	577,345	267,330	753,945	3,000
36	1949...	1,701,345	13,760	...	1,095	1,550	10,445	670,190	121,535	382,935	450
37	Chickens sold.....farms reporting 1954...	4,477	125	...	...	35	121	1,356	1,220	145	40
38	1949...	5,100	45	...	10	35	60	1,926	1,077	170	16
39	dollars 1954...	1,569,460	25,180	...	...	8,200	34,795	215,670	967,000	27,320	5,080
40	1949...	1,847,440	4,210	...	580	5,540	7,710	343,510	1,123,695	24,825	6,030
41	Chicken eggs sold.....farms reporting 1954...	5,788	180	...	5	30	181	1,881	1,195	221	50
42	1949...	6,471	70	...	10	45	140	2,651	1,132	196	21
43	dozens 1954...	19,344,610	230,865	...	150	14,450	317,630	3,224,700	11,640,760	271,495	26,060
44	1949...	12,786,705	21,695	...	2,350	180,275	78,705	3,465,155	6,230,615	179,230	14,665
45	dollars 1954...	6,637,419	74,465	...	60	4,750	107,590	1,090,146	4,007,710	88,288	6,875
46	1949...	5,418,788	10,615	...	985	73,560	36,255	1,382,655	2,745,895	73,998	6,205
47	Milk sold[2].....pounds 1954...	425,041,875	4,066,235	...	880,600	521,860	13,294,570	337,589,611	9,721,539	4,611,358	149,310
48	dollars 1954...	14,781,285	133,575	...	29,815	19,295	469,390	11,937,115	287,085	132,595	4,375
49	1949...	14,100,534	77,995	...	6,750	52,880	152,640	11,588,539	534,490	151,070	20,465
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	8,834	656	...	15	100	331	3,421	995	566	60
51	1949...	9,613	255	...	15	151	211	4,421	876	367	31
52	acres 1954...	150,650	12,980	...	225	810	6,045	70,495	15,090	11,295	770
53	1949...	136,909	4,245	...	140	1,654	2,120	79,945	9,585	7,570	250
54	Corn harvested for grain.....farms reporting 1954...	8,479	651	...	15	90	321	3,306	970	531	60
55	1949...	9,218	255	...	15	146	211	4,246	871	347	26
56	acres 1954...	121,240	12,590	...	175	780	5,330	49,745	13,865	9,410	770
57	1949...	103,719	3,735	...	140	1,486	1,760	54,698	8,850	5,980	180
58	bushels harvested 1954...	5,156,270	500,875	...	7,275	30,830	245,030	2,147,905	630,625	410,635	35,170
59	1949...	5,136,875	180,845	...	7,500	60,740	90,730	2,814,000	460,725	281,800	11,325
60	bushels sold 1954...	1,547,940	396,290	...	125	14,560	71,005	413,295	198,890	29,400	18,125
61	1949...	465,915	85,880	...	...	14,810	9,275	141,860	13,090	27,730	3,000
62	Winter wheat threshed or combined.....farms reporting 1954...	5,859	561	...	15	40	146	2,326	720	415	70
63	1949...	6,682	245	...	10	62	126	3,281	746	245	46
64	acres 1954...	68,145	8,355	...	215	460	1,940	27,305	7,770	4,890	600
65	1949...	90,946	6,275	...	165	704	1,372	44,527	8,760	4,200	1,113
66	bushels harvested 1954...	1,810,395	232,060	...	5,275	11,260	58,750	717,025	209,060	121,885	14,285
67	1949...	1,984,280	141,240	...	4,250	15,540	37,460	965,260	188,675	93,450	21,065
68	bushels sold 1954...	1,401,795	215,155	...	5,275	10,130	49,300	533,750	141,645	98,090	10,820
69	1949...	1,185,640	127,740	...	4,050	9,520	29,285	524,880	97,530	48,325	14,800
70	Oats threshed or combined.....farms reporting 1954...	6,734	541	...	15	35	236	3,041	790	481	65
71	1949...	7,623	245	...	10	46	146	3,996	781	302	31
72	acres 1954...	97,081	7,551	...	220	345	3,925	47,910	10,395	6,005	580
73	1949...	102,397	3,215	...	145	450	1,842	60,200	8,710	4,585	700
74	bushels harvested 1954...	3,523,385	240,795	...	13,000	11,840	163,670	1,747,150	388,585	204,800	16,760
75	1949...	3,830,955	114,220	...	6,640	15,900	76,250	2,261,730	352,470	162,310	19,025
76	bushels sold 1954...	647,920	147,685	...	5,750	6,300	38,690	158,040	78,300	32,625	8,125
77	1949...	240,630	58,230	...	2,640	4,560	8,375	58,650	7,725	10,345	5,850
78	Vegetables harvested for sale...farms reporting 1954...	1,576	91	...	5	405	80	200	140	45	25
79	1949...	1,993	20	...	15	498	110	320	115	40	30
80	dollars 1954...	3,641,680	52,910	...	14,750	2,773,120	217,315	133,365	56,635	77,420	25,900
81	1949...	3,058,506	11,585	...	13,480	2,379,196	66,995	172,405	31,445	12,000	48,270
82	Hay cut.....acres 1954...	158,640	7,770	...	130	360	6,950	88,315	6,665	10,800	2,630
83	1949...	150,879	3,525	...	375	965	3,465	89,663	9,865	6,140	1,660
84	tons 1954[3]..	260,583	11,535	...	250	690	12,660	151,890	10,095	15,683	3,955

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

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

a sample of farms. See text]

Areas 6a, B, and C—Continued			Area 6b													
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		
105	150	400	1,092	42	...	10	25	305	180	...	95	5	30	85	315	1
330	181	1,131	2,170	41	...	5	45	652	555	60	95	25	70	180	442	2
185	285	725	2,030	75	...	15	30	385	395	...	385	5	45	105	590	3
710	322	1,972	3,875	96	...	10	55	894	1,150	100	220	35	165	375	775	4
395	585	1,850	3,790	335	...	10	95	705	805	45	280	145	100	320	950	5
630	421	2,510	4,518	132	...	5	80	992	1,190	95	206	95	125	455	1,143	6
7,125	11,430	10,275	45,150	3,610	...	145	235	5,920	18,385	195	5,705	910	1,665	4,650	3,730	7
10,230	5,590	11,795	43,976	1,647	...	55	310	4,616	21,320	520	2,822	840	1,795	5,680	4,371	8
385	555	1,420	3,274	264	...	10	80	580	805	45	200	130	100	285	775	9
620	396	2,205	4,243	122	...	5	75	932	1,190	80	191	85	125	445	993	10
3,235	5,670	4,185	21,294	1,624	...	35	135	2,365	10,700	110	1,375	405	820	2,195	1,530	11
5,165	2,600	5,370	22,449	708	...	30	155	2,354	11,655	250	805	495	950	2,850	2,197	12
370	535	1,285	3,083	248	...	10	75	535	805	40	155	130	100	275	710	13
605	396	2,105	4,077	112	...	5	65	892	1,185	75	175	85	125	430	928	14
3,070	5,330	3,520	19,628	1,458	...	35	130	1,810	10,565	105	815	375	820	2,130	1,385	15
5,045	2,465	5,010	21,223	668	...	30	145	2,203	11,505	170	590	330	920	2,650	2,012	16
220	325	780	2,375	215	...	5	65	425	360	25	270	125	70	230	585	17
410	186	730	2,491	97	...	...	50	526	605	35	196	40	90	310	542	18
4,690	4,995	5,700	42,400	5,020	...	35	685	4,940	7,470	130	9,890	1,565	2,820	5,840	4,005	19
7,090	2,420	3,595	31,292	1,762	...	...	120	3,689	6,870	115	7,620	380	1,480	5,715	3,541	20
415	555	2,400	4,416	346	...	5	140	955	565	135	215	160	105	305	1,485	21
625	351	2,750	5,470	141	...	10	115	1,436	980	215	195	125	120	450	1,683	22
178,625	155,890	189,130	433,975	33,525	...	400	9,845	72,575	56,900	45,355	27,195	15,835	19,235	72,330	80,780	23
145,485	43,235	146,890	348,021	8,545	...	750	5,870	63,378	73,960	48,595	9,175	6,015	14,320	40,485	76,928	24
400	615	780	2,565	185	...	10	25	425	765	30	285	100	105	305	330	25
640	381	1,345	3,192	92	...	5	30	566	1,125	70	226	85	110	435	448	26
3,410	4,820	2,910	18,822	892	...	25	65	2,030	6,695	80	4,420	380	780	2,410	1,045	27
4,550	2,075	3,365	17,386	678	...	15	100	1,791	7,685	240	2,635	260	755	2,110	1,117	28
272,065	283,460	183,690	1,624,275	64,870	...	2,480	2,590	237,325	272,275	3,890	672,025	35,910	56,355	212,915	63,640	29
336,840	174,180	224,650	1,543,390	82,515	...	225	6,890	159,760	458,534	16,985	524,385	14,280	48,520	148,505	82,791	30
210	275	355	1,745	185	...	...	30	280	310	10	280	105	60	210	275	31
445	251	450	2,135	81	...	5	25	366	585	30	231	40	105	330	337	32
5,700	4,930	3,995	46,103	4,123	...	...	555	5,365	8,650	110	13,795	1,585	2,885	6,755	2,280	33
8,855	3,090	2,620	40,347	2,272	...	30	125	3,432	7,875	150	12,133	360	2,780	8,340	2,850	34
198,240	174,930	97,035	1,825,101	193,776	...	...	12,265	200,655	322,060	2,600	579,120	62,015	127,520	260,565	64,525	35
321,630	107,210	70,545	1,336,835	92,355	...	1,200	3,485	103,040	269,455	4,365	380,965	14,010	104,995	283,960	79,005	36
330	410	695	1,502	152	...	5	25	240	205	100	115	55	75	160	370	37
560	266	935	2,118	61	...	5	20	400	425	195	90	65	85	265	507	38
87,160	134,125	64,930	285,128	17,928	...	310	3,265	29,865	17,235	101,185	15,910	6,985	26,875	37,155	28,415	39
173,235	57,890	100,215	334,019	5,973	...	1,025	3,550	33,260	59,915	79,195	8,895	19,005	8,945	58,300	55,956	40
395	515	1,135	2,507	192	...	5	80	535	345	135	135	120	100	250	610	41
635	321	1,250	3,168	91	...	5	55	741	660	230	130	80	90	330	756	42
1,640,875	1,212,295	765,330	2,242,735	154,305	...	3,900	34,355	310,105	275,440	386,960	154,055	49,675	173,595	461,230	239,115	43
1,740,925	378,650	494,440	2,404,097	30,080	...	5,475	17,845	258,567	513,625	668,490	35,345	63,450	178,425	292,895	339,900	44
587,850	408,965	260,720	836,326	54,781	...	1,950	13,360	115,055	106,755	138,175	55,605	19,305	63,425	181,995	85,920	45
739,695	149,725	199,200	1,006,452	14,380	...	2,465	7,280	113,744	199,860	275,055	15,325	30,235	74,590	122,245	151,273	46
17,823,251	28,310,331	8,073,210	104,030,117	6,778,167	...	12,900	334,209	8,107,224	63,508,105	380,814	2,368,304	1,394,467	4,367,349	14,446,732	2,331,846	47
549,065	976,320	242,655	3,583,310	251,790	...	750	12,000	288,335	2,246,175	12,090	81,335	34,500	151,725	437,550	67,060	48
839,395	403,765	272,545	3,551,254	61,115	...	3,335	12,675	229,314	2,358,560	28,030	57,800	28,175	153,570	467,900	150,780	49
395	645	1,650	4,922	616	...	10	110	920	740	85	285	246	110	355	1,445	50
635	406	2,245	4,829	212	...	10	120	1,045	1,100	125	241	115	125	475	1,261	51
7,110	14,865	10,965	84,574	22,216	...	210	805	9,285	18,215	720	7,510	4,438	2,805	9,630	8,740	52
11,405	6,045	13,950	64,340	7,595	...	210	635	6,675	20,550	965	5,690	1,815	2,590	9,370	8,245	53
395	630	1,510	4,727	616	...	10	95	890	700	75	285	246	110	345	1,355	54
635	381	2,085	4,659	212	...	10	120	1,005	1,055	125	231	115	125	475	1,186	55
6,085	12,685	9,805	79,019	21,676	...	190	750	8,890	15,645	670	6,990	4,388	2,415	9,025	8,380	56
9,490	5,165	12,235	57,341	7,420	...	210	635	6,110	16,605	960	5,365	1,775	2,190	8,580	7,491	57
246,490	596,680	304,755	3,536,930	1,069,110	...	13,750	31,170	419,230	683,095	27,910	309,185	159,305	123,205	418,345	282,625	58
518,060	264,490	446,660	2,145,960	302,975	...	10,250	19,590	220,060	633,050	36,365	203,855	66,425	86,145	347,255	219,990	59
38,700	271,300	96,250	1,644,485	817,225	...	10,530	19,170	174,250	156,350	12,000	30,195	116,630	20,500	170,105	117,530	60
46,365	57,995	65,910	490,846	193,490	...	9,000	4,520	34,510	56,785	3,000	21,750	15,900	11,800	99,365	40,726	61
360	540	666	2,152	421	...	5	25	360	455	10	180	155	75	235	231	62
590	356	975	2,399	197	...	10	20	390	685	80	156	85	110	315	351	63
4,115	7,675	4,820	28,598	8,181	...	80	195	3,455	5,820	25	2,490	2,135	905	3,700	1,612	64
8,995	6,165	8,670	39,040	8,012	...	100	255	4,230	10,020	565	3,024	2,350	1,595	6,085	2,804	65
115,860	216,595	108,340	733,101	206,096	...	1,750	5,370	88,155	156,130	700	67,080	54,230	21,325	99,635	32,630	66
203,365	154,170	159,805	960,822	223,705	...	2,845	4,910	107,355	244,855	11,575	72,750	43,455	37,115	149,145	63,112	67
86,670	172,455	78,505	591,830	189,490	...	1,500	4,120	66,305	119,590	...	56,360	45,165	16,055	69,380	23,865	68
103,980	120,510	105,020	710,220	196,650	...	1,900	4,910	86,585	157,530	1,710	55,945	36,525	16,475	112,630	39,360	69
355	555	620	2,345	335	...	10	20	400	550	20	200	155	85	285	285	70
630	366	1,070	2,576	162	...	10	30	405	805	90	181	70	115	385	323	71
5,210	10,450	4,490	32,024	7,109	...	110	175	3,250	8,835	120	3,435	1,690	1,030	4,500	1,770	72
9,380	5,430	7,740	33,194	4,085	...	115	170	3,035	10,875	605	2,987	1,370	1,665	6,040	2,247	73
201,725	409,295	125,765	1,030,513	219,948	...	3,700	4,775	106,095	296,085	2,475	120,770	55,350	22,045	150,985	48,285	74
393,250	219,245	209,915	1,037,439	154,485	...	5,405	5,250	87,085	363,460	18,880	89,260	23,615	45,525	188,280	56,194	75
14,800	126,845	30,760	300,545	134,625	...	500	2,500	27,465	40,500	...	11,145	27,940	1,000	38,210	16,660	76
16,660	44,015	23,580	187,900	80,180	...	...	125	20,185	19,475	1,500	20,150	5,590	3,250	25,985	11,460	77
45	150	390	3,407	131	...	5	315	1,325	220	75	65	221	45	195	810	78
75	145	625	2,980	25	...	6	255	1,217	290	45	25	130	50	275	662	79
18,125	168,745	103,395	3,090,000	71,530	...	175	769,570	1,428,515	125,090	21,065	84,775	274,420	8,500	147,780	158,580	80
22,250	86,455	214,425	2,166,068	15,140	...	8,500	493,490	898,090	119,905	16,440	15,765	143,810	14,660	240,990	199,278	81
7,120	13,950	13,950	50,856	6,156	...	155	630	5,970	16,600	140	5,480	2,170	1,850	6,975	4,730	82
10,805	6,475	17,941	47,236	2,805	...	90	320	5,985	18,565	580	3,102	1,850	1,720	6,325	5,894	83
11,445	24,330	18,050	80,563	9,443	...	310	1,130	10,545	27,185	225	8,520	3,390	3,650	10,405	5,760	84

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 7, D, and E									
		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...	3,082	451	...	5	25	10	1,065	66	395	5
2	1950...	6,811	485	...	36	35	15	2,663	96	885	55
3	number 1954...	6,920	966	...	5	50	10	2,225	113	1,050	10
4	1950...	16,267	1,505	...	62	45	30	6,297	251	2,121	150
5	All cattle and calves.....farms reporting 1954...	16,594	2,393	...	46	35	45	6,732	271	1,910	111
6	1950...	19,018	1,560	...	116	72	60	7,839	326	2,199	135
7	number 1954...	356,490	33,276	...	800	220	1,595	202,723	2,567	51,532	1,114
8	1950...	311,102	17,325	...	1,720	408	1,255	178,856	2,696	44,299	965
9	Cows, including heifers that have calved.....farms reporting 1954...	14,806	2,038	...	31	25	35	6,722	181	1,564	76
10	1950...	18,241	1,435	...	106	62	55	7,819	311	1,992	135
11	number 1954...	166,406	14,280	...	310	65	430	109,280	938	14,405	352
12	1950...	153,353	7,940	...	755	177	200	95,969	1,456	15,915	545
13	Milk cows.....farms reporting 1954...	13,668	1,738	...	26	20	30	6,717	156	1,147	41
14	1950...	17,514	1,330	...	106	56	50	7,809	291	1,821	130
15	number 1954...	150,958	11,600	...	260	30	400	107,775	713	6,480	172
16	1950...	144,181	7,110	...	750	168	150	94,679	1,361	11,023	525
17	All hogs and pigs.....farms reporting 1954...	7,271	983	...	36	5	15	2,084	96	1,283	40
18	1950...	10,083	780	...	81	21	20	3,357	136	1,667	100
19	number 1954...	175,516	18,930	...	905	85	315	46,305	1,128	53,038	1,735
20	1950...	149,484	8,475	...	730	152	165	42,763	1,302	43,442	840
21	Chickens 4 months old and over..farms reporting 1954...	14,033	2,216	...	41	60	35	4,269	581	1,257	101
22	1950...	17,265	1,550	...	121	76	40	5,861	657	1,799	120
23	number 1954...	1,711,652	246,655	...	3,795	3,610	3,275	468,285	278,635	131,420	16,845
24	1950...	1,311,627	92,990	...	6,160	2,710	1,955	428,425	185,355	119,315	6,910
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	13,804	1,873	...	41	26	50	6,597	156	1,855	76
26	1949...	16,073	1,195	...	81	52	35	7,544	191	2,279	80
27	number 1954...	135,087	11,688	...	260	489	830	69,374	920	30,076	400
28	1949...	123,239	4,860	...	480	182	480	64,203	933	28,440	285
29	dollars 1954...	11,043,471	938,017	...	31,625	24,275	164,365	3,779,863	85,250	4,287,288	48,565
30	1949...	11,796,049	421,425	...	33,350	31,939	82,700	4,914,249	82,524	4,307,770	23,540
31	Hogs and pigs sold alive.....farms reporting 1954...	6,090	803	...	31	5	10	1,778	61	1,323	40
32	1949...	9,293	705	...	61	31	20	3,057	111	1,857	70
33	number 1954...	179,424	16,268	...	575	65	210	44,224	1,207	62,345	1,125
34	1949...	187,730	9,440	...	805	292	270	49,233	2,260	65,557	1,130
35	dollars 1954...	7,072,249	530,232	...	14,820	2,925	8,370	1,748,106	43,665	2,611,392	38,850
36	1949...	6,625,572	312,530	...	27,955	8,533	11,270	1,656,492	65,235	2,506,139	32,435
37	Chickens sold.....farms reporting 1954...	6,035	836	...	15	15	5	1,870	491	621	51
38	1949...	8,027	555	...	50	25	20	2,671	647	823	45
39	dollars 1954...	1,351,081	126,465	...	2,885	475	250	261,625	502,255	98,090	9,295
40	1949...	1,488,846	68,850	...	5,810	1,850	1,475	352,628	482,658	116,495	2,720
41	Chicken eggs sold.....farms reporting 1954...	8,539	1,261	...	16	25	25	2,626	566	812	61
42	1949...	10,310	770	...	76	31	20	3,636	637	1,164	55
43	dozens 1954...	10,453,558	1,273,660	...	18,600	12,740	19,055	2,605,635	2,661,450	721,605	63,090
44	1949...	8,959,857	440,665	...	28,515	6,410	9,010	2,680,992	2,310,145	667,548	28,480
45	dollars 1954...	3,841,349	452,785	...	6,400	5,305	7,570	953,920	1,019,880	259,916	26,245
46	1949...	3,924,174	179,220	...	10,525	3,408	3,880	1,178,120	1,057,439	278,043	13,080
47	Milk sold[2].....pounds 1954...	1,000,211,351	52,916,982	...	1,854,775	96,691	2,093,250	782,687,926	2,344,929	27,937,089	1,118,610
48	dollars 1954...	34,198,997	1,637,670	...	49,140	2,220	61,900	27,619,343	71,000	750,385	25,322
49	1949...	29,302,986	770,045	...	112,615	20,495	11,940	23,287,726	241,118	1,194,792	44,510
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	17,450	3,683	...	71	66	50	6,402	351	1,815	151
51	1949...	19,014	2,090	...	121	42	55	7,379	437	2,094	135
52	acres 1954...	421,461	99,965	...	2,030	382	970	175,753	5,940	51,019	2,950
53	1949...	353,279	36,360	...	1,520	442	1,315	167,210	5,574	50,554	2,610
54	Corn harvested for grain.....farms reporting 1954...	16,964	3,633	...	71	55	50	6,187	346	1,760	151
55	1949...	18,484	2,050	...	121	42	55	7,194	432	2,044	135
56	acres 1954...	348,190	93,440	...	1,915	305	895	127,481	5,660	42,884	2,660
57	1949...	285,093	32,515	...	1,390	430	1,200	122,975	5,189	42,020	2,475
58	bushels harvested 1954...	15,960,970	4,391,595	...	94,680	13,380	39,400	5,840,890	231,285	2,039,435	95,425
59	1949...	15,629,799	1,656,320	...	68,200	18,375	71,400	6,944,515	280,040	2,383,625	109,450
60	bushels sold 1954...	6,293,830	3,305,350	...	27,250	8,750	6,250	1,547,280	106,520	132,720	33,675
61	1949...	2,261,811	744,515	...	8,500	3,106	23,250	609,005	22,120	178,645	38,560
62	Winter wheat threshed or combined.....farms reporting 1954...	14,151	3,628	...	90	30	55	4,811	246	1,413	166
63	1949...	15,119	2,315	...	110	27	30	5,734	316	1,674	135
64	acres 1954...	228,519	72,078	...	1,345	205	1,120	75,860	3,500	23,058	2,807
65	1949...	286,250	65,130	...	2,010	210	370	99,070	4,340	33,177	2,790
66	bushels harvested 1954...	6,690,531	2,151,995	...	37,395	6,050	32,700	2,221,890	93,485	670,706	85,270
67	1949...	7,311,295	1,767,585	...	52,810	4,345	9,220	2,461,820	110,930	863,120	68,355
68	bushels sold 1954...	5,825,965	1,983,574	...	34,685	5,630	31,220	1,875,112	59,890	578,075	72,425
69	1949...	5,511,211	1,509,905	...	44,965	3,865	7,895	1,734,420	66,600	612,436	50,905
70	Oats threshed or combined.....farms reporting 1954...	14,629	3,178	...	61	21	30	5,902	246	1,545	121
71	1949...	16,784	2,140	...	101	41	50	7,028	336	1,952	130
72	acres 1954...	257,914	57,765	...	960	170	520	114,848	2,845	27,792	2,175
73	1949...	287,127	40,340	...	1,480	439	740	133,057	4,185	36,437	2,320
74	bushels harvested 1954...	10,585,148	2,238,725	...	46,725	3,415	25,250	4,888,335	105,775	1,167,140	94,525
75	1949...	9,742,341	1,299,600	...	58,475	8,860	24,050	4,563,951	152,295	1,337,895	75,890
76	bushels sold 1954...	2,657,115	1,253,345	...	10,360	1,545	8,500	763,520	37,625	101,235	42,750
77	1949...	1,013,076	429,270	...	9,625	2,665	8,750	182,746	13,735	94,855	33,140
78	Vegetables harvested for sale...farms reporting 1954...	850	50	...	55	186	15	110	35	50	31
79	1949...	1,449	90	...	71	243	40	250	51	55	55
80	dollars 1954...	2,253,256	17,645	...	121,375	1,670,465	13,315	21,115	4,575	22,825	191,800
81	1949...	2,707,857	25,960	...	235,180	1,959,990	15,840	75,095	10,290	23,925	30,350
82	Hay cut.....acres 1954...	409,285	63,633	...	1,555	695	1,550	207,523	3,595	47,772	4,765
83	1949...	360,729	29,005	...	2,300	575	1,545	180,619	3,989	49,752	4,735
84	tons 1954[3]..	651,445	96,870	...	2,170	895	2,650	333,096	5,725	81,136	8,585

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

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

a sample of farms. See text]

Areas 7, D, and E—Continued			Areas 8 and F													
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		
85	230	745	2,300	351	...	10	125	35	593	50	246	35	70	135	650	1
325	565	1,651	5,397	345	...	5	230	55	1,967	150	623	50	226	261	1,485	2
245	440	1,806	5,042	796	...	20	170	50	1,280	100	581	45	120	265	1,615	3
1,100	1,230	3,476	12,790	705	...	30	350	170	4,314	430	2,020	120	511	544	3,596	4
561	1,427	3,063	9,310	1,469	...	25	115	31	3,071	220	1,069	96	337	550	2,327	5
995	1,660	4,056	11,665	840	...	30	200	55	4,451	361	1,226	90	427	687	3,298	6
10,336	32,601	19,726	169,968	14,738	...	550	530	505	87,929	1,915	32,382	913	8,347	10,245	11,914	7
16,255	25,090	22,233	169,961	6,620	...	380	1,070	415	104,929	2,777	22,821	820	6,348	9,438	14,343	8
541	1,366	2,227	8,148	1,163	...	25	90	26	3,071	210	798	86	327	485	1,867	9
985	1,625	3,716	11,080	755	...	30	195	55	4,446	331	1,081	85	417	657	3,028	10
4,704	14,757	6,885	81,178	6,337	...	210	235	123	51,619	775	8,233	336	4,145	4,505	4,660	11
7,685	12,270	10,441	89,041	3,455	...	185	555	185	60,921	1,371	7,002	335	3,295	4,787	6,950	12
531	1,296	1,966	7,391	1,031	...	25	70	20	3,061	185	575	75	317	460	1,572	13
970	1,580	3,371	10,569	725	...	30	185	40	4,396	326	1,000	75	417	622	2,753	14
4,414	13,532	5,582	72,401	5,480	...	210	215	70	50,804	725	3,112	195	3,920	3,995	3,675	15
7,335	11,760	9,320	83,148	3,170	...	170	510	135	59,331	1,356	5,097	310	3,063	3,992	6,014	16
426	921	1,382	4,650	737	...	...	95	30	902	115	746	46	217	315	1,447	17
785	1,110	2,026	6,253	495	...	15	155	10	1,813	186	961	60	302	435	1,821	18
12,122	27,169	13,784	83,728	9,300	...	...	1,745	275	10,157	975	34,460	785	8,220	7,540	10,271	19
16,540	20,385	14,690	87,707	5,820	...	35	915	70	22,282	1,715	28,486	670	6,673	7,080	13,961	20
511	1,210	3,752	10,291	1,778	...	10	215	75	2,279	510	801	140	327	530	3,626	21
965	1,525	4,551	13,233	1,065	...	35	305	115	3,672	736	1,068	130	446	665	4,996	22
106,010	202,850	250,272	1,264,832	221,880	...	1,750	21,825	12,110	272,627	191,435	77,335	14,550	117,455	123,000	210,865	23
124,095	140,640	203,072	1,096,097	78,555	...	2,030	16,190	7,180	303,945	214,400	80,772	7,375	63,730	68,280	253,640	24
531	1,357	1,242	7,004	967	...	20	40	26	2,981	135	1,075	81	347	530	802	25
955	1,605	2,056	9,432	665	...	20	150	25	4,435	261	1,225	65	437	682	1,467	26
3,851	12,166	5,033	83,782	6,566	...	300	265	610	33,436	825	28,090	659	4,735	5,315	2,981	27
7,440	9,795	6,141	79,662	3,025	...	130	350	150	43,927	1,260	18,473	270	3,221	4,849	4,007	28
302,185	1,015,639	366,399	7,908,572	562,975	...	19,620	33,675	53,275	1,680,410	56,205	4,305,657	53,715	411,980	532,580	198,480	29
577,695	819,240	501,617	7,259,183	257,330	...	21,845	28,890	20,780	2,869,643	114,855	2,815,678	30,045	300,174	466,859	333,084	30
411	862	766	3,254	570	...	...	70	20	632	80	702	46	217	310	607	31
820	1,220	1,341	5,238	445	...	15	75	15	1,623	186	1,001	50	352	450	1,026	32
14,576	29,045	9,784	95,848	8,470	...	...	1,750	170	9,660	1,080	50,504	635	9,980	8,040	5,559	33
21,390	25,170	12,183	105,296	6,415	...	35	800	320	26,818	2,410	38,171	535	8,919	8,400	12,473	34
554,538	1,191,200	328,151	3,601,100	299,110	...	...	39,815	6,350	344,505	31,170	1,915,861	17,740	420,060	341,355	185,134	35
738,290	894,585	372,108	3,717,351	181,360	...	955	21,015	11,205	910,346	66,670	1,496,222	15,485	323,716	300,475	389,902	36
390	740	1,001	3,713	631	...	5	45	25	810	405	374	70	282	340	726	37
685	1,000	1,506	5,688	380	...	5	75	40	1,530	682	474	50	371	436	1,645	38
86,090	132,095	131,556	847,916	82,700	...	1,250	5,975	8,100	99,935	350,040	39,962	6,865	134,229	62,080	56,780	39
132,650	162,090	161,620	1,579,471	47,525	...	7,000	11,175	18,970	212,150	846,001	65,277	4,435	82,996	81,305	202,637	40
476	1,020	1,651	5,699	991	...	5	90	45	1,466	500	414	90	317	455	1,326	41
870	1,215	1,836	7,691	575	...	10	140	55	2,367	686	676	70	421	551	2,140	42
823,880	1,493,620	760,223	7,688,620	981,070	...	500	88,155	58,915	1,496,405	2,120,360	448,640	130,740	1,146,120	771,350	446,365	43
1,099,670	1,009,565	678,857	6,972,117	377,900	...	2,800	53,900	32,330	1,832,599	2,351,648	395,082	19,050	662,718	442,825	801,265	44
293,790	516,835	298,703	3,255,626	397,110	...	200	31,700	25,230	592,995	976,620	174,631	52,825	476,075	326,540	201,700	45
480,285	430,110	290,064	3,194,118	158,720	...	1,110	27,410	13,595	800,980	1,156,515	170,382	8,395	279,768	202,568	374,675	46
27,586,975	85,011,059	16,623,065	447,971,499	22,990,900	...	1,095,325	647,800	...	352,398,143	2,737,346	9,285,564	550,556	28,751,209	23,713,360	5,811,296	47
772,710	2,653,785	555,522	16,053,440	787,600	...	41,000	23,580	...	12,744,135	90,420	298,512	16,885	980,030	805,860	265,418	48
1,180,210	1,744,715	694,820	18,491,127	327,060	...	7,500	31,580	24,225	15,840,504	181,145	482,489	18,045	588,990	632,811	356,778	49
561	1,467	2,833	11,489	2,697	...	35	265	56	2,971	340	1,057	163	322	595	2,988	50
960	1,710	3,991	12,890	1,266	...	40	325	55	4,286	501	1,231	150	447	722	3,867	51
11,858	46,446	24,148	254,373	80,394	...	915	3,620	1,435	80,320	4,655	29,319	3,873	10,150	17,690	22,002	52
20,130	35,615	31,949	224,948	32,610	...	530	2,575	730	98,069	6,175	28,844	1,725	9,432	15,825	28,433	53
551	1,452	2,708	10,928	2,677	...	30	255	51	2,731	325	976	163	312	585	2,823	54
945	1,695	3,771	12,182	1,231	...	40	305	55	4,011	491	1,169	150	417	692	3,621	55
10,238	40,860	21,852	212,977	77,254	...	655	3,590	1,085	53,430	4,235	24,552	3,826	8,130	15,880	20,340	56
16,870	31,085	28,944	181,102	30,740	...	460	2,350	655	67,024	5,450	24,456	1,725	8,287	14,294	25,661	57
495,595	1,954,090	765,195	10,725,859	4,373,260	...	33,900	149,700	40,435	2,369,815	174,280	1,212,535	193,815	423,985	907,595	846,539	58
967,780	1,779,925	1,350,169	9,903,884	1,721,662	...	23,135	121,645	37,250	3,833,979	304,135	1,349,603	105,040	465,297	846,154	1,095,984	59
46,685	813,855	265,495	5,606,106	3,505,740	...	28,750	62,810	23,125	744,840	70,780	105,716	135,035	122,350	456,250	350,710	60
68,975	362,540	202,595	2,025,312	1,010,897	...	14,710	32,000	7,000	336,100	25,565	108,715	33,765	42,315	211,500	202,745	61
466	1,397	1,849	8,375	2,532	...	20	155	41	2,351	190	814	173	297	530	1,272	62
905	1,640	2,233	9,215	1,446	...	20	180	20	3,469	307	945	120	392	622	1,694	63
6,339	27,928	14,279	122,211	47,700	...	250	1,925	822	31,335	1,660	13,283	3,368	4,509	8,240	9,119	64
17,990	39,585	21,578	150,248	37,110	...	480	2,350	670	55,179	3,050	14,668	2,205	6,738	12,440	15,358	65
182,440	850,300	358,300	3,444,964	1,340,175	...	8,000	56,685	27,150	871,725	45,725	376,960	111,325	141,240	237,635	228,344	66
464,535	1,057,695	450,880	3,904,885	996,853	...	10,875	63,480	18,750	1,454,280	82,290	392,847	56,890	181,186	321,125	326,309	67
146,075	750,235	289,044	2,926,093	1,223,509	...	7,800	51,930	26,270	693,135	28,925	315,364	107,227	113,227	196,095	162,611	68
311,720	855,760	312,740	2,742,008	857,743	...	10,245	47,260	11,750	909,166	36,350	254,836	50,540	116,938	243,570	203,610	69
546	1,371	1,608	7,532	1,790	...	20	80	26	2,726	195	834	97	312	500	952	70
915	1,635	2,456	9,779	1,221	...	45	130	40	3,984	291	1,046	125	417	637	1,843	71
8,888	29,405	12,546	115,025	29,497	...	185	565	390	45,542	2,125	14,399	1,440	5,870	9,035	5,977	72
15,960	31,160	21,009	144,332	20,455	...	425	820	410	66,992	3,670	17,554	1,530	6,794	11,113	14,569	73
353,485	1,260,280	401,493	4,817,011	1,216,100	...	6,500	25,170	16,400	1,930,785	68,135	614,959	60,760	278,475	405,545	194,182	74
574,100	1,113,335	533,890	4,819,552	694,515	...	19,340	21,215	17,015	2,320,445	129,590	617,695	46,940	243,400	350,100	359,297	75
15,685	298,735	123,815	1,240,870	718,915	...	4,000	8,400	7,920	190,200	30,590	29,350	36,290	49,975	116,480	48,750	76
17,790	143,070	77,430	573,365	313,925	...	8,000	7,300	...	75,665	7,895	38,200	21,015	11,490	32,970	56,905	77
5	95	218	1,852	211	...	5	576	35	91	115	50	132	10	125	502	78
40	145	409	2,345	95	...	11	715	35	235	150	120	110	30	170	674	79
750	43,595	145,796	4,157,060	276,345	...	17,250	2,748,900	14,630	35,580	59,175	19,555	568,710	1,650	233,805	181,460	80
6,230	102,900	222,097	3,818,556	76,395	...	62,100	2,687,385	11,565	178,120	70,455	38,270	147,635	5,285	221,970	319,376	81
11,680	38,870	27,647	212,303	36,392	...	955	775	1,480	89,950	3,570	31,429	5,587	11,046	13,540	17,579	82
17,630	34,000	36,579	206,117	17,525	...	355	1,790	1,875	103,505	3,321	26,654	4,040	8,610	13,662	24,780	83
18,530	65,872	35,916	325,383	54,028	...	1,745	1,245	2,530	142,775	5,130	47,326	9,629	18,219	20,760	21,996	84

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 9a									
		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...	1,195	260	...	5	...	...	355	40	180	...
2	1950...	2,409	155	...	6	15	...	950	105	302	20
3	number 1954...	2,245	375	...	5	...	...	585	80	390	...
4	1950...	5,274	290	...	11	40	...	1,975	175	1,094	40
5	All cattle and calves.....farms reporting 1954...	6,166	1,276	...	15	5	5	1,896	195	1,003	40
6	1950...	7,358	480	...	1	25	...	2,716	321	1,032	61
7	number 1954...	122,772	15,597	...	50	30	30	54,624	1,090	26,766	245
8	1950...	112,718	4,510	...	3	190	...	56,072	2,828	20,873	1,307
9	Cows, including heifers that have calved.....farms reporting 1954...	5,263	990	...	15	5	5	1,896	145	667	40
10	1950...	6,928	430	...	1	20	...	2,701	311	877	56
11	number 1954...	53,977	6,250	...	20	30	20	29,588	500	6,214	130
12	1950...	54,920	1,870	...	2	50	...	31,050	1,530	6,495	476
13	Milk cows.....farms reporting 1954...	4,948	895	...	15	...	5	1,896	125	527	35
14	1950...	6,708	420	...	1	20	...	2,686	306	807	46
15	number 1954...	49,534	5,360	...	20	...	20	29,258	425	3,601	125
16	1950...	53,015	1,805	...	2	50	...	30,624	1,365	5,787	431
17	All hogs and pigs.....farms reporting 1954...	3,396	616	...	5	5	...	740	110	750	10
18	1950...	4,981	315	...	1	25	...	1,525	151	977	45
19	number 1954...	103,834	13,924	...	15	40	...	20,130	2,625	38,105	405
20	1950...	101,823	8,265	...	9	270	...	24,495	1,647	35,211	575
21	Chickens 4 months old and over..farms reporting 1954...	5,098	1,246	...	15	5	5	1,165	290	622	45
22	1950...	6,704	530	...	10	35	20	2,025	460	878	56
23	number 1954...	866,095	182,490	...	750	100	350	172,860	91,780	102,500	9,265
24	1950...	760,830	52,550	...	215	1,545	1,660	189,915	107,955	88,410	5,485
	Livestock and livestock products sold:										
25	Cattle and calves sold alive....farms reporting 1954...	5,211	906	...	10	...	5	1,826	120	933	25
26	1949...	6,476	375	...	...	20	5	2,586	231	1,051	51
27	number 1954...	60,219	6,687	...	10	...	50	19,820	465	22,777	120
28	1949...	57,794	1,540	...	...	140	60	24,010	915	19,878	206
29	dollars 1954...	6,180,819	599,980	...	840	...	5,865	982,995	35,165	3,630,529	10,895
30	1949...	6,133,730	128,705	...	...	23,650	10,000	1,765,355	58,870	3,206,550	17,894
31	Hogs and pigs sold alive.....farms reporting 1954...	3,101	546	...	...	5	...	665	100	760	10
32	1949...	4,942	335	...	1	20	...	1,525	126	1,047	31
33	number 1954...	112,925	12,165	...	...	70	...	18,610	1,935	47,010	205
34	1949...	152,498	7,520	...	20	450	...	32,660	1,990	63,681	437
35	dollars 1954...	4,497,660	481,245	...	...	2,700	...	665,535	77,430	1,954,745	5,340
36	1949...	5,180,143	248,325	...	829	12,290	...	1,090,775	59,050	2,198,910	12,244
37	Chickens sold.....farms reporting 1954...	2,807	566	...	...	5	5	645	255	346	25
38	1949...	4,256	350	...	...	10	15	1,180	430	531	20
39	dollars 1954...	622,610	106,470	...	...	160	100	79,870	205,085	60,495	4,290
40	1949...	1,046,270	62,260	...	...	920	1,390	197,920	297,010	92,870	4,670
41	Chicken eggs sold.....farms reporting 1954...	3,817	836	...	10	...	5	830	285	481	50
42	1949...	5,063	365	...	...	10	10	1,465	455	667	36
43	dozens 1954...	6,581,750	1,081,480	...	1,600	...	2,000	1,121,710	1,263,635	699,105	74,250
44	1949...	6,026,960	297,885	...	...	7,675	13,020	1,300,070	1,284,375	713,685	18,780
45	dollars 1954...	2,182,285	342,760	...	480	...	600	361,470	435,540	226,510	24,080
46	1949...	2,522,587	117,235	...	...	2,825	5,465	530,610	539,015	292,657	7,675
47	Milk sold[2]..... pounds 1954...	318,435,423	27,186,847	...	...	...	143,970	208,394,456	2,435,759	15,391,351	334,395
48	dollars 1954...	10,675,660	864,225	...	...	...	4,700	7,120,930	71,045	495,900	10,130
49	1949...	10,350,724	220,785	...	...	4,015	...	6,966,850	161,665	926,334	64,040
	Specified crops harvested:										
50	Corn for all purposes.....farms reporting 1954...	7,333	2,343	...	5	10	15	1,736	205	958	60
51	1949...	7,880	945	...	22	50	15	2,541	351	1,083	91
52	acres 1954...	234,353	86,020	...	250	190	170	56,885	2,605	37,658	1,780
53	1949...	201,798	32,000	...	368	975	75	66,239	6,135	36,468	3,685
54	Corn harvested for grain.....farms reporting 1954...	7,308	2,343	...	5	10	15	1,721	205	953	60
55	1949...	7,808	945	...	21	50	15	2,506	351	1,082	91
56	acres 1954...	217,581	84,609	...	250	190	170	48,295	2,515	33,922	1,775
57	1949...	181,843	31,555	...	335	955	75	55,162	5,990	32,421	3,565
58	bushels harvested 1954...	12,245,480	5,000,700	...	10,000	7,650	13,300	2,564,170	114,120	1,891,305	96,950
59	1949...	10,236,320	1,830,215	...	23,650	52,200	2,975	3,034,335	350,195	1,872,490	216,100
60	bushels sold 1954...	5,620,468	3,778,370	...	8,500	1,990	11,000	619,698	30,000	156,350	54,915
61	1949...	2,356,495	1,177,535	...	12,525	10,325	1,850	297,965	47,300	176,950	83,250
62	Winter wheat threshed or combined.....farms reporting 1954...	5,502	1,942	...	...	5	5	1,251	125	748	50
63	1949...	5,978	865	...	16	20	5	1,816	276	842	86
64	acres 1954...	86,554	34,019	...	...	70	20	18,640	1,110	12,709	715
65	1949...	110,445	22,165	...	210	290	40	30,108	3,685	15,852	2,936
66	bushels harvested 1954...	2,383,228	974,315	...	...	1,400	450	483,768	29,450	366,015	17,200
67	1949...	2,833,054	619,180	...	6,450	7,800	1,080	727,300	107,905	420,104	91,105
68	bushels sold 1954...	2,105,803	894,130	...	...	1,400	450	420,313	22,320	321,550	14,240
69	1949...	2,010,901	529,410	...	6,322	2,300	...	488,905	52,535	287,234	77,905
70	Oats threshed or combined.....farms reporting 1954...	5,557	1,728	...	5	10	5	1,496	140	788	45
71	1949...	6,838	820	...	11	25	5	2,341	311	957	86
72	acres 1954...	96,525	30,904	...	50	60	20	26,946	1,440	14,985	425
73	1949...	121,352	17,575	...	130	385	80	39,633	4,235	20,720	2,228
74	bushels harvested 1954...	3,622,996	1,186,335	...	2,250	1,650	480	1,027,941	55,745	561,530	15,100
75	1949...	4,787,250	710,325	...	5,275	12,650	3,200	1,603,775	174,775	844,260	79,080
76	bushels sold 1954...	1,069,871	708,560	...	...	...	480	128,076	6,325	73,505	4,100
77	1949...	826,580	390,905	...	3,600	500	...	128,610	19,000	96,660	22,875
78	Vegetables harvested for sale...farms reporting 1954...	258	51	...	10	10	...	30	30	26	15
79	1949...	444	55	...	11	60	5	60	15	21	31
80	dollars 1954...	395,622	155,516	...	42,000	22,000	...	7,675	22,305	11,615	24,000
81	1949...	421,966	70,435	...	29,000	85,625	750	24,660	6,490	5,270	106,746
82	Hay cut.....acres 1954...	143,328	26,579	...	90	80	225	57,403	1,680	23,276	730
83	1949...	128,990	10,345	...	3	575	185	55,631	3,245	19,523	2,800
84	tons 1954[3]..	229,791	40,262	...	75	145	425	94,472	2,280	38,302	1,025

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

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

a sample of farms. See text]

Area 9a—Continued			Areas 9b and G													
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		
45	90	220	1,996	271	...	...	15	21	465	30	345	6	105	201	537	1
280	130	446	3,463	140	...	1	26	21	1,150	85	543	25	275	300	897	2
60	190	560	4,142	558	...	...	20	26	1,045	50	687	8	230	401	1,117	3
530	250	869	8,624	265	...	7	54	56	2,675	220	1,305	55	1,185	785	2,017	4
330	721	680	7,611	1,116	...	10	5	31	2,111	146	1,227	58	400	771	1,736	5
931	620	1,171	8,943	626	...	17	36	66	2,876	225	1,245	65	760	920	2,107	6
6,645	12,515	5,180	144,289	15,260	...	15	10	218	58,373	1,250	33,736	1,800	9,335	14,926	9,366	7
13,585	7,735	5,615	129,695	6,745	...	396	421	372	61,150	1,800	20,712	515	11,315	16,020	10,249	8
330	670	500	6,597	880	...	10	5	31	2,111	131	985	37	400	746	1,261	9
921	590	1,021	8,447	601	...	17	36	61	2,876	195	1,094	65	750	890	1,862	10
3,220	5,945	2,060	62,352	5,830	...	10	5	129	30,924	460	9,363	548	4,900	6,904	3,279	11
7,162	3,535	2,750	63,109	2,851	...	264	161	208	32,742	790	7,673	215	5,540	7,810	4,855	12
320	655	475	6,088	785	...	10	5	26	2,106	121	757	26	395	711	1,146	13
911	565	946	8,151	556	...	18	36	61	2,876	195	1,024	55	735	855	1,742	14
3,145	5,730	1,850	54,450	4,665	...	10	5	119	30,244	445	5,374	147	4,375	6,337	2,729	15
7,046	3,405	2,500	58,965	2,256	...	253	95	206	32,162	760	6,243	195	5,310	7,035	4,450	16
285	490	385	4,799	646	...	...	...	26	991	51	1,136	21	325	531	1,072	17
731	505	706	5,840	380	...	16	31	11	1,575	75	1,138	45	640	680	1,249	18
10,650	14,280	3,660	154,222	13,605	...	...	...	795	24,548	692	73,712	738	12,585	17,160	10,387	19
15,948	10,540	4,863	113,631	6,710	...	345	568	175	24,670	455	38,353	370	14,400	18,950	8,635	20
315	650	740	6,986	1,050	...	15	15	85	1,421	291	928	50	340	585	2,206	21
870	565	1,255	8,544	587	...	11	56	81	2,210	385	1,021	75	730	820	2,568	22
85,825	168,540	51,635	821,357	97,335	...	1,300	335	4,280	179,815	121,815	110,305	5,070	77,255	100,515	123,332	23
162,875	85,295	64,925	669,080	39,307	...	1,100	2,885	3,020	159,820	90,055	70,492	3,630	95,325	77,645	125,801	24
320	691	375	6,041	777	...	5	...	20	2,041	96	1,232	38	380	716	736	25
906	550	701	7,327	461	...	12	6	56	2,756	150	1,234	30	745	835	1,042	26
2,485	5,895	1,910	62,954	5,097	...	20	...	65	21,417	427	23,613	705	3,295	5,805	2,510	27
6,113	3,145	1,787	53,645	1,902	...	126	75	208	23,210	565	15,092	105	3,985	5,975	2,402	28
157,550	617,545	139,455	5,788,458	429,580	...	700	...	2,475	1,200,500	30,505	3,223,655	85,708	217,170	429,610	168,555	29
484,256	310,835	127,615	5,032,463	158,421	...	10,255	14,671	22,110	1,579,585	46,565	2,133,267	10,995	315,310	567,910	173,374	30
300	485	230	4,259	526	...	5	...	31	916	31	1,201	26	340	551	632	31
806	525	526	5,371	395	...	16	31	11	1,520	60	1,169	65	665	695	744	32
13,815	15,415	3,700	162,362	10,712	...	5	...	930	24,220	425	85,919	916	14,565	16,222	8,448	33
25,760	15,030	4,950	152,346	7,350	...	266	373	285	29,930	650	64,342	745	19,265	22,370	6,770	34
522,050	630,195	158,420	6,623,513	369,510	...	225	...	37,425	912,455	17,005	3,725,228	35,935	594,655	692,220	238,855	35
887,715	535,695	134,310	5,651,506	262,660	...	8,769	13,227	14,000	1,004,765	22,615	2,565,318	27,065	647,720	875,020	210,347	36
260	440	260	3,039	420	...	5	...	10	716	256	397	25	245	360	605	37
700	485	535	4,570	260	...	5	15	20	1,155	365	612	55	605	535	943	38
54,515	92,445	18,180	1,049,945	49,285	...	500	...	750	85,245	702,425	54,985	2,860	44,000	60,755	49,140	39
220,055	122,155	47,020	950,860	32,485	...	1,020	1,890	2,115	139,775	367,000	76,042	2,450	133,095	85,875	109,113	40
310	615	395	4,100	580	...	10	...	35	976	266	552	30	295	490	866	41
885	550	620	5,360	340	...	5	20	50	1,440	360	667	55	680	595	1,148	42
926,975	1,224,475	186,520	5,443,590	416,520	...	13,400	...	11,305	1,163,780	1,269,975	795,760	12,670	679,810	747,695	332,675	43
1,533,565	644,745	213,160	4,578,435	185,590	...	1,000	10,710	7,155	968,025	941,595	403,295	16,030	1,034,930	613,720	396,385	44
322,390	405,180	63,275	1,958,470	143,755	...	5,360	...	4,845	395,600	500,670	270,025	4,290	254,265	253,610	126,050	45
665,615	273,070	88,420	2,028,139	75,835	...	450	4,555	3,005	437,745	451,285	154,650	6,830	468,475	263,945	161,364	46
19,014,020	37,317,063	8,217,563	321,000,539	23,613,921	...	44,289	...	461,560	203,981,220	1,362,605	24,259,903	767,185	23,292,929	37,634,889	5,582,038	47
596,185	1,218,260	294,285	10,597,417	682,315	...	1,000	...	16,310	7,077,715	34,880	720,964	24,440	765,340	1,123,433	151,020	48
1,267,970	533,775	205,290	10,623,659	282,770	...	51,105	3,890	26,400	7,099,000	83,500	790,997	18,825	861,755	1,090,700	314,717	49
350	816	835	8,441	1,855	...	10	10	51	1,946	166	1,326	78	375	796	1,828	50
916	650	1,216	9,132	929	...	11	56	61	2,696	225	1,235	70	725	925	2,199	51
10,590	29,415	8,790	225,028	67,457	...	440	535	890	54,892	2,425	44,305	2,685	10,560	25,515	15,324	52
22,804	20,385	12,664	196,754	27,898	...	650	860	715	63,410	2,755	30,832	1,445	16,250	30,755	21,184	53
350	816	830	8,261	1,855	...	10	10	51	1,911	166	1,246	78	370	791	1,773	54
911	645	1,191	8,876	919	...	11	56	61	2,641	220	1,169	70	720	920	2,089	55
9,545	28,065	8,245	202,969	66,057	...	380	535	840	44,980	2,320	37,525	2,503	9,230	23,915	14,684	56
20,630	18,995	12,160	171,288	26,623	...	470	835	710	51,990	2,330	24,923	1,320	14,240	28,520	19,327	57
534,185	1,653,390	359,710	9,364,860	3,082,025	...	13,000	27,700	31,570	2,022,055	106,265	1,807,210	138,625	441,550	1,199,365	495,495	58
1,175,760	1,092,985	585,415	7,394,384	1,150,170	...	21,295	26,575	19,150	2,286,575	94,600	1,158,626	64,095	644,675	1,304,225	624,398	59
37,360	750,735	171,550	3,847,380	2,323,330	...	13,000	26,670	10,175	465,535	55,680	142,450	65,625	46,550	510,750	187,615	60
119,225	327,165	102,405	1,557,655	689,250	...	2,475	2,800	6,875	171,695	13,975	64,190	26,515	54,560	399,210	126,110	61
315	741	320	5,747	1,615	...	5	6	20	1,331	76	975	56	370	716	577	62
871	610	571	6,643	979	...	11	21	16	1,891	155	952	75	625	925	993	63
4,335	12,366	2,570	108,368	37,550	...	160	243	180	21,902	927	20,118	1,120	6,275	15,185	4,708	64
14,915	14,350	5,894	152,931	34,715	...	360	420	190	38,530	1,545	20,616	1,850	11,870	31,405	11,430	65
113,925	336,825	59,880	2,920,704	1,044,205	...	4,400	6,140	4,220	557,045	24,720	566,380	29,735	171,540	408,240	104,079	66
367,385	362,720	122,025	3,633,085	877,315	...	11,475	4,750	6,205	887,950	33,855	489,295	45,595	282,595	770,805	223,245	67
93,275	289,155	48,970	2,570,498	986,555	...	4,000	6,140	4,220	445,916	19,191	500,063	28,520	135,620	352,790	87,483	68
217,140	282,005	67,145	2,786,595	799,430	...	11,475	2,850	4,155	619,535	19,975	320,470	40,005	194,330	628,265	146,105	69
335	705	300	6,007	1,444	...	10	6	26	1,701	111	995	46	345	656	667	70
901	610	771	7,049	773	...	10	30	26	2,356	175	1,040	65	640	845	1,089	71
5,525	13,820	2,350	120,953	33,123	...	60	720	280	32,915	1,385	23,127	970	7,625	15,915	4,833	72
17,814	11,690	6,862	128,119	19,839	...	105	300	350	40,725	2,475	20,401	1,500	11,400	20,960	10,064	73
198,640	507,250	66,075	4,244,831	1,074,730	...	950	13,960	9,725	1,195,670	48,275	882,435	38,950	282,730	571,580	125,826	74
656,415	496,070	201,425	4,283,885	663,335	...	3,375	13,000	11,750	1,398,270	76,180	694,470	50,125	380,880	759,295	233,205	75
10,500	119,400	18,925	1,178,625	648,495	...	...	3,960	3,000	123,980	18,500	127,945	18,400	36,815	170,355	27,175	76
32,560	108,010	23,860	724,065	312,700	...	...	250	2,125	80,320	5,275	51,380	32,000	24,940	152,490	62,585	77
5	26	55	705	71	...	5	81	66	51	15	21	42	15	31	307	78
30	85	71	903	31	...	11	182	31	100	30	40	45	35	95	303	79
50	69,476	40,985	1,172,564	23,967	...	12,500	661,615	89,360	28,785	295	2,145	215,582	13,500	9,850	114,965	80
3,950	76,840	12,200	1,000,917	5,695	...	52,750	690,597	26,410	19,585	4,365	7,515	42,825	5,485	48,020	97,670	81
8,145	21,285	5,835	170,644	30,130	...	35	100	420	61,285	1,345	32,019	2,621	10,695	21,095	10,899	82
17,950	9,680	9,053	163,651	13,325	...	221	350	975	63,680	1,930	26,412	1,920	13,970	24,370	16,498	83
12,470	32,400	7,935	245,550	40,040	...	70	300	700	91,375	2,060	48,146	3,908	15,420	30,775	12,756	84

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...	138,943	63,272	25,888	316	8,685	1,386	763	2,322
2	1950...	155,519	70,620	24,846	403	10,978	1,993	936	2,164
3	Land in farms.....acres 1954...	16,492,349	7,611,312	5,050,547	143,454	1,473,319	180,385	151,747	348,046
4	1950...	17,302,432	8,104,699	4,533,415	159,407	1,759,949	272,684	173,590	309,668
5	Average size of farm.....acres 1954...	118.7	120.3	195.1	454.0	169.6	130.1	198.9	149.9
6	1950...	111.3	114.8	182.5	395.6	160.3	136.8	185.5	143.1
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	15,508	15,416	25,538	68,793	24,452	21,285	26,343	22,389
8	1950...	10,932	10,941	17,404	40,572	16,158	14,274	18,674	15,161
9	Average per acre.....dollars 1954...	131.00	125.37	126.86	146.49	144.41	160.81	135.94	149.47
10	1950...	98.47	93.77	93.74	100.64	101.18	103.67	96.77	108.95
11	Proportion of farms reporting value.....percent 1954...	79	85	66	63	73	75	78	73
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	127,190	60,423	25,807	310	8,552	1,325	763	2,307
13	1949...	144,590	67,567	24,768	391	10,923	1,973	936	2,164
14	acres 1954...	7,727,134	3,566,036	2,718,626	57,831	845,294	93,187	86,017	221,281
15	1949...	7,849,486	3,727,429	2,347,891	67,519	979,996	133,571	100,200	194,037
16	1 to 9 acres.....farms reporting 1954...	16,760	3,113	206	15	106	46	10	25
17	10 to 19 acres.....farms reporting 1954...	14,010	4,688	481	5	225	100	5	50
18	20 to 29 acres.....farms reporting 1954...	13,163	6,981	976	5	381	130	15	125
19	30 to 49 acres.....farms reporting 1954...	23,850	15,713	3,111	7	986	290	70	265
20	50 to 99 acres.....farms reporting 1954...	36,377	21,818	9,933	93	3,315	495	310	925
21	100 to 199 acres.....farms reporting 1954...	19,003	7,069	8,805	103	2,951	232	270	780
22	200 to 499 acres.....farms reporting 1954...	3,895	1,004	2,242	59	584	31	81	136
23	500 acres and over.....farms reporting 1954...	132	37	53	23	4	1	2	1
24	Cropland used only for pasture..farms reporting 1954...	75,978	37,536	18,436	207	5,541	759	510	1,140
25	1949...	86,071	42,896	17,255	248	7,094	1,179	650	1,043
26	acres 1954...	1,911,413	921,069	564,630	17,017	147,978	20,388	14,745	25,905
27	1949...	1,980,010	971,105	480,929	12,888	180,003	32,419	15,180	21,181
28	Cropland not harvested and not pastured.....farms reporting 1954...	58,132	24,541	9,792	129	3,231	556	310	941
29	1949...	58,533	23,797	9,201	172	3,535	654	311	756
30	acres 1954...	1,198,569	485,991	222,516	7,898	67,757	9,358	6,685	19,680
31	1949...	1,245,785	463,760	228,964	8,939	81,414	14,034	7,585	17,065
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	24,095	11,120	5,224	68	1,704	256	170	521
33	acres 1954...	349,818	153,894	95,074	2,109	27,624	3,165	3,355	8,905
34	Cropland lying idle.....farms reporting 1954...	43,072	17,292	6,362	95	2,070	366	190	585
35	acres 1954...	848,751	332,097	127,442	5,789	40,133	6,193	3,330	10,775
36	Woodland pastured.....farms reporting 1954...	47,456	23,783	11,816	145	3,628	449	413	776
37	acres 1954...	1,754,369	857,939	510,846	18,984	122,054	20,476	14,735	20,210
38	Woodland not pastured.....farms reporting 1954...	51,446	23,562	11,069	174	3,234	402	298	771
39	acres 1954...	1,657,122	788,982	380,605	21,977	87,772	12,604	7,423	16,825
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	32,353	15,230	8,087	105	2,545	336	226	495
41	acres 1954...	925,179	426,993	287,056	7,187	82,821	10,733	7,350	14,730
42	Improved (see text).....farms reporting 1954...	4,091	1,905	1,355	34	346	31	20	40
43	acres 1954...	58,191	24,348	20,593	1,015	7,210	975	365	945
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	134,539	61,628	25,460	297	8,299	1,296	723	2,177
45	acres 1954...	1,318,563	564,302	366,268	12,560	119,643	13,639	14,792	29,415
46	Cropland, total.....farms reporting 1954...	134,288	61,815	25,873	315	8,614	1,345	763	2,317
47	1949...	150,774	68,943	24,815	397	10,958	1,988	936	2,164
48	acres 1954...	10,837,116	4,973,096	3,505,772	82,746	1,061,029	122,933	107,447	266,866
49	1949...	11,075,281	5,162,294	3,057,884	89,346	1,241,413	180,024	122,965	232,283
50	Land pastured, total.....farms reporting 1954...	99,498	48,405	22,459	234	7,082	1,024	678	1,536
51	1949...	119,189	58,229	22,418	340	9,598	1,661	880	1,568
52	acres 1954...	4,590,961	2,206,001	1,362,532	43,188	352,853	51,597	36,830	60,845
53	1949...	5,228,575	2,527,195	1,349,341	60,240	476,792	86,797	45,150	58,372
54	Woodland, total.....farms reporting 1954...	86,061	41,098	18,974	259	5,926	770	598	1,391
55	1949...	96,099	46,081	18,156	286	7,600	1,292	710	1,218
56	acres 1954...	3,411,491	1,646,921	891,451	40,961	209,826	33,080	22.158	37,035
57	1949...	3,735,908	1,835,095	856,052	46,565	266,073	54,649	25,340	38,495
58	Irrigated land in farms.....farms reporting 1954...	1,495	770	458	33	62	25	...	10
59	1949...	942	542	216	5	48	7	5	15
60	acres 1954...	25,532	11,799	11,135	940	888	345	...	170
61	1949...	12,128	6,967	3,240	456	833	165	100	350
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	35,679	18,446	9,241	120	3,186	391	313	945
63	acres 1954...	656,561	317,861	217,427	5,408	74,398	7,110	8,335	24,780
64	*Cropland used for row or grain crops* farmed on contour.....farms reporting 1954...	2,786	1,572	780	13	102	10	15	20
65	acres 1954...	69,529	36,221	24,410	484	3,899	270	1,110	610
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	17,814	8,928	5,362	87	1,567	220	140	371
67	tons...	42,994	21,311	14,413	489	3,957	678	277	850
68	acres on which used...	337,611	164,683	114,043	4,236	32,452	5,525	2,500	7,902
69	Other pasture.....farms reporting...	1,751	918	551	1	115	10	...	5
70	tons...	2,767	1,467	960	5	150	15	...	5
71	acres on which used...	22,740	12,215	7,885	40	1,070	110	...	35
72	Corn.....farms reporting...	70,221	34,603	18,951	197	6,397	882	613	1,632
73	tons...	160,876	70,189	59,546	1,579	19,987	2,387	2,320	4,587
74	acres on which used...	1,556,778	651,583	599,494	12,127	206,902	21,686	23,045	50,491
75	Oats.....farms reporting...	59,360	31,149	17,209	174	5,744	709	543	1,437
76	tons...	109,346	51,746	39,500	872	12,245	1,305	1,264	2,734
77	acres on which used...	992,224	458,889	370,229	6,510	116,257	11,606	12,484	26,137
78	Fruits, vegetables, potatoes, etc....farms reporting...	16,715	8,982	3,479	62	634	190	46	192
79	tons...	68,777	40,813	19,904	1,313	3,172	1,205	361	887
80	acres on which used...	254,086	147,905	72,864	4,896	12,450	3,960	1,025	5,004
81	Other crops.....farms reporting...	59,959	30,716	16,004	148	5,651	744	528	1,687
82	tons...	178,127	81,470	66,095	1,143	20,918	2,371	2,055	7,327
83	acres on which used...	1,353,006	607,198	500,518	7,634	171,558	17,728	16,807	64,164

[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		
3,219	995	40,782	3,832	1,417	705	5	91	60	5	...	6	20	1,614	1
4,415	1,470	48,672	4,952	1,969	702	...	150	125	...	...	10	15	2,131	2
656,428	136,713	2,213,717	528,872	239,304	151,350	50	12,820	8,310	1,000	...	1,400	2,110	125,348	3
803,412	200,595	2,744,962	594,479	269,735	149,672	...	18,795	13,205	...	...	2,200	3,390	156,277	4
203.9	137.4	54.3	138.0	168.9	214.7	10.0	140.9	138.5	200.0	...	233.3	105.5	77.7	5
182.0	136.5	56.4	120.0	137.0	213.2	...	125.3	105.6	...	...	220.0	226.0	73.3	6
28,859	18,058	8,325	7,178	8,404	10,381	32,500	5,858	6,836	3,500	...	3,500	4,000	4,942	7
18,175	12,585	6,635	5,408	5,798	8,843	...	3,990	3,421	...	...	6,028	8,500	4,058	8
139.23	143.41	150.68	53.02	49.30	48.34	3,250.00	43.06	52.15	17.50	...	19.00	42.55	64.64	9
100.23	93.63	118.56	44.90	42.05	41.91	...	31.19	32.37	...	...	27.40	29.16	54.30	10
72	71	80	88	93	72	100	89	92	100	...	100	75	90	11
3,214	943	32,098	3,541	1,362	705	5	71	50	5	...	6	10	1,398	12
4,415	1,435	40,941	4,786	1,928	702	...	150	125	...	...	10	15	2,006	13
378,319	66,490	539,347	131,272	59,409	43,148	5	3,840	2,870	330	...	240	400	24,870	14
456,513	95,675	726,551	157,835	73,644	42,971	...	6,525	4,880	...	...	600	1,045	34,695	15
...	25	13,320	611	55	1	5	10	10	...	...	...	...	540	16
15	55	8,611	540	170	20	...	10	5	...	...	5	...	340	17
10	101	4,820	646	310	66	...	10	10	...	...	...	...	260	18
150	211	4,033	875	419	255	...	20	10	...	...	...	10	181	19
1,250	335	1,218	661	297	283	...	10	5	5	...	...	...	71	20
1,479	190	75	185	109	65	...	6	5	...	...	1	...	5	21
310	26	6	22	2	15	...	5	5	...	...	...	...	...	22
...	...	15	1	...	...	...	...	...	...	...	...	...	1	23
2,548	584	14,258	1,956	832	447	...	40	30	...	...	...	10	637	24
3,302	920	18,578	2,125	923	381	...	65	45	...	...	10	10	756	25
72,945	13,995	260,719	45,104	20,703	12,320	...	1,225	1,115	...	...	...	110	10,856	26
88,233	22,990	335,085	43,422	19,476	9,560	...	1,770	1,395	...	...	150	225	12,616	27
1,051	373	20,439	1,272	443	196	5	35	20	5	...	...	10	593	28
1,309	505	21,828	1,206	399	181	...	25	10	...	...	5	10	601	29
21,884	10,150	414,407	26,701	10,957	2,949	35	580	240	215	...	...	125	12,180	30
30,425	12,305	462,708	28,015	9,380	7,450	...	345	175	...	...	35	135	10,840	31
596	161	5,979	481	195	120	5	15	10	...	...	...	5	146	32
9,674	2,525	71,117	5,897	2,600	1,322	5	65	40	...	...	...	25	1,905	33
656	273	17,253	932	302	113	5	20	10	5	...	...	5	492	34
12,210	7,625	343,290	20,804	8,357	1,627	30	515	200	215	...	...	100	10,275	35
1,619	371	8,084	2,198	875	561	...	41	20	5	...	6	10	721	36
54,728	11,905	244,546	126,735	56,456	46,995	...	2,315	1,170	50	...	620	475	20,969	37
1,356	407	13,407	1,996	786	286	...	36	20	5	...	1	10	888	38
35,515	15,405	377,786	153,524	75,189	30,145	...	3,555	2,450	235	...	505	365	44,635	39
1,272	216	6,386	866	308	261	...	20	15	5	...	...	...	277	40
41,593	8,415	121,122	25,357	8,925	10,334	...	300	150	150	...	...	...	5,798	41
235	20	451	150	75	50	...	5	...	5	...	...	...	20	42
4,675	250	5,025	1,420	640	570	...	90	...	90	...	...	...	120	43
3,154	949	38,855	3,702	1,387	695	5	86	55	5	...	6	20	1,529	44
51,444	10,353	255,790	20,179	7,665	5,459	10	1,005	315	20	...	35	635	6,040	45
3,219	970	37,671	3,702	1,392	705	5	81	60	5	...	6	10	1,519	46
4,415	1,455	45,661	4,897	1,949	702	...	150	125	...	...	10	15	2,096	47
473,148	90,635	1,214,473	203,077	91,069	58,417	40	5,645	4,225	545	...	240	635	47,906	48
575,171	130,970	1,524,344	229,272	102,500	59,981	...	8,640	6,450	...	...	785	1,405	58,151	49
3,099	745	21,318	3,130	1,258	703	...	61	40	5	...	6	10	1,108	50
4,229	1,260	28,604	4,149	1,791	672	...	135	110	...	...	10	15	1,551	51
169,266	34,315	626,387	197,196	86,084	69,649	...	3,840	2,435	200	...	620	585	37,623	52
224,178	62,295	815,007	237,380	114,280	59,939	...	8,680	6,520	...	...	780	1,380	54,481	53
2,509	658	19,804	3,280	1,232	639	...	56	35	5	...	6	10	1,353	54
3,390	990	23,976	4,251	1,768	657	...	110	85	...	...	10	15	1,716	55
90,243	27,310	622,332	280,259	131,645	77,140	...	5,870	3,620	285	...	1,125	840	65,604	56
109,244	38,345	732,123	307,768	142,972	73,646	...	7,235	4,705	...	...	1,260	1,270	83,915	57
16	11	172	22	5	6	...	...	...	...	...	...	...	11	58
11	10	131	12	6	5	...	...	...	...	...	...	...	1	59
291	82	770	115	15	60	...	...	...	...	...	...	...	40	60
138	80	632	235	105	110	...	...	...	...	...	...	...	20	61
1,301	236	4,686	154	75	22	...	11	10	...	...	1	...	46	62
31,020	3,153	41,467	1,173	788	120	...	20	10	...	...	10	...	245	63
41	16	319	124	76	31	...	1	...	...	...	1	...	16	64
1,482	427	4,515	2,030	1,338	330	...	37	...	...	...	37	...	325	65
670	166	1,870	229	92	76	...	10	5	...	...	...	5	51	66
1,803	349	2,824	358	121	158	...	20	15	...	...	...	5	59	67
14,000	2,525	22,197	3,576	1,410	1,396	...	290	275	...	...	...	15	480	68
100	...	166	11	11	...	...	...	...	...	...	...	...	...	69
130	...	185	9	9	...	...	...	...	...	...	...	...	...	70
925	...	1,530	80	80	...	...	...	...	...	...	...	...	...	71
2,658	612	10,073	114	77	21	...	1	...	...	...	1	...	15	72
9,355	1,338	9,575	198	147	44	...	1	...	...	...	1	...	6	73
98,469	13,211	86,672	979	772	155	...	12	...	...	...	12	...	40	74
2,549	506	5,084	775	303	260	...	36	25	5	...	1	5	176	75
6,042	900	4,983	1,446	556	581	...	81	62	12	...	2	5	228	76
57,722	8,308	40,339	10,390	3,998	4,247	...	735	565	100	...	25	45	1,410	77
131	75	3,558	548	218	139	...	20	15	5	...	...	...	171	78
336	383	3,575	1,053	428	382	...	73	51	22	...	...	...	170	79
1,381	1,080	15,971	2,633	899	904	...	400	345	55	...	...	...	430	80
2,196	496	7,440	236	131	70	5	10	10	...	...	...	...	20	81
7,605	1,560	8,501	212	108	90	2	4	4	...	...	...	...	8	82
61,155	11,704	66,098	1,077	537	485	5	10	10	...	...	...	...	40	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)	Area 2							
		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...	4,382	2,328	703	9	40	15	...	...
2	1950...	5,438	2,940	630	6	50	15	5	5
3	Land in farms.....acres 1954...	776,021	456,457	172,200	11,288	6,325	3,275	...	...
4	1950...	850,259	508,133	155,535	3,080	12,405	3,600	2,325	900
5	Average size of farm.....acres 1954...	177.1	196.1	245.0	1,254.2	158.1	218.3	...	...
6	1950...	156.4	172.8	246.9	513.3	248.1	240.0	465.0	180.0
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	8,563	9,671	11,449	50,667	6,275	7,333	...	...
8	1950...	6,638	7,154	11,236	29,167	9,001	6,333	10,655	10,800
9	Average per acre.....dollars 1954...	49.69	49.58	49.02	23.07	39.68	33.59	...	...
10	1950...	43.11	41.58	45.42	56.82	36.28	26.39	22.91	60.00
11	Proportion of farms reporting value.....percent 1954...	88	91	71	33	100	100	...	...
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	4,072	2,268	703	9	35	15	...	...
13	1949...	5,103	2,835	630	6	50	15	5	5
14	acres 1954...	224,236	134,943	62,865	1,583	1,960	955	...	...
15	1949...	238,503	150,097	50,782	597	4,605	970	1,250	675
16	1 to 9 acres.....farms reporting 1954...	411	106	...	...	...	...	...	...
17	10 to 19 acres.....farms reporting 1954...	448	127	20	...	5	5	...	...
18	20 to 29 acres.....farms reporting 1954...	560	330	15	...	5	...	...	...
19	30 to 49 acres.....farms reporting 1954...	763	503	115	...	5	...	...	...
20	50 to 99 acres.....farms reporting 1954...	1,352	890	346	1	15	5	...	...
21	100 to 199 acres.....farms reporting 1954...	477	290	171	6	5	5	...	...
22	200 to 499 acres.....farms reporting 1954...	60	22	36	2	...	...	...	...
23	500 acres and over.....farms reporting 1954...	1	...	...	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	2,991	1,674	633	8	40	15	...	...
25	1949...	3,253	1,967	455	5	25	5	5	...
26	acres 1954...	93,417	52,049	21,888	1,095	2,550	1,900	...	...
27	1949...	83,223	48,156	15,874	85	1,025	150	200	...
28	Cropland not harvested and not pastured.....farms reporting 1954...	1,439	607	205	6	10	...	...	...
29	1949...	1,594	687	186	5	5	5	...	...
30	acres 1954...	38,207	14,647	8,045	210	85	...	...	...
31	1949...	37,000	16,800	3,863	25	230	230	...	...
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	464	197	105	6	...	...	...	...
33	acres 1954...	9,405	3,885	2,175	120	...	...	...	...
34	Cropland lying idle.....farms reporting 1954...	1,121	451	145	5	10	...	...	...
35	acres 1954...	28,802	10,762	5,870	90	85	...	...	...
36	Woodland pastured.....farms reporting 1954...	2,199	1,295	447	2	20	5	...	...
37	acres 1954...	142,365	88,092	29,143	560	445	175	...	...
38	Woodland not pastured.....farms reporting 1954...	2,560	1,351	433	9	25	5	...	...
39	acres 1954...	222,288	133,478	39,552	7,162	1,130	200	...	...
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	556	320	95	1	...	...	...	...
41	acres 1954...	22,350	15,143	2,680	467	...	...	...	...
42	Improved (see text).....farms reporting 1954...	68	52	10	1	...	...	...	...
43	acres 1954...	1,288	1,058	80	95	...	...	...	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	4,221	2,257	683	9	40	15	...	...
45	acres 1954...	33,158	18,105	8,027	211	155	45	...	...
46	Cropland, total.....farms reporting 1954...	4,332	2,323	703	9	40	15	...	...
47	1949...	5,288	2,890	630	6	50	15	5	5
48	acres 1954...	355,860	201,639	92,798	2,888	4,595	2,855	...	...
49	1949...	358,726	215,053	70,519	707	5,860	1,350	1,450	675
50	Land pastured, total.....farms reporting 1954...	3,663	2,050	693	9	40	15	...	...
51	1949...	4,583	2,715	600	6	40	10	5	5
52	acres 1954...	258,132	155,284	53,711	2,122	2,995	2,075	...	...
53	1949...	281,958	174,340	56,557	1,673	3,660	600	935	200
54	Woodland, total.....farms reporting 1954...	3,697	2,023	638	9	25	5	...	...
55	1949...	4,727	2,604	590	6	45	15	5	5
56	acres 1954...	364,653	221,570	68,695	7,722	1,575	375	...	...
57	1949...	430,797	257,564	73,837	2,303	5,470	1,800	625	50
58	Irrigated land in farms.....farms reporting 1954...	20	20	...	...	...	...	...	...
59	1949...	...	...	...	...	...	...	...	...
60	acres 1954...	675	675	...	...	...	...	...	...
61	1949...	...	...	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	374	251	60	3	...	...	...	...
63	acres 1954...	3,630	2,165	700	115	...	...	...	...
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	262	167	75	...	...	...	...	...
65	acres 1954...	5,145	2,815	2,185	...	...	...	...	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	630	427	146	1	...	...	...	...
67	tons...	1,250	874	252	4	...	...	...	...
68	acres on which used...	11,847	7,842	2,435	40	...	...	...	...
69	Other pasture.....farms reporting...	46	40	5	1	...	...	...	...
70	tons...	61	48	8	5	...	...	...	...
71	acres on which used...	560	485	35	40	...	...	...	...
72	Corn.....farms reporting...	756	489	230	2	15	10	...	...
73	tons...	926	508	378	12	16	12	...	...
74	acres on which used...	6,453	3,740	2,400	93	125	100	...	...
75	Oats.....farms reporting...	1,410	879	385	9	10	5	...	...
76	tons...	3,063	1,771	1,074	36	12	8	...	...
77	acres on which used...	25,869	15,095	9,095	319	90	50	...	...
78	Fruits, vegetables, potatoes, etc....farms reporting...	377	238	66	1	...	...	...	...
79	tons...	996	793	139	1	...	...	...	...
80	acres on which used...	3,020	2,387	422	4	...	...	...	...
81	Other crops.....farms reporting...	318	191	80	6	5	...	...	...
82	tons...	616	403	135	33	15	...	...	...
83	acres on which used...	4,099	2,637	820	292	75	...	...	...

[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 2—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		
...	25	1,302	6,355	2,785	899	19	116	11	25	30	30	20	2,536	1
...	25	1,812	6,883	3,339	995	9	177	21	10	56	25	65	2,363	2
...	3,050	129,751	790,697	378,795	181,560	8,166	18,690	3,595	5,725	3,910	4,165	1,295	203,486	3
...	5,580	171,106	826,033	429,468	181,606	3,312	25,670	4,900	1,570	8,210	2,750	8,240	185,977	4
...	122.0	99.7	124.4	136.0	202.0	429.8	161.1	326.8	229.0	130.3	138.8	64.8	80.2	5
...	223.2	94.4	120.0	128.6	182.5	368.0	145.0	233.3	157.0	146.6	110.0	126.8	78.7	6
...	5,640	5,319	11,202	13,605	16,821	15,455	16,599	43,623	10,225	22,667	14,750	7,000	6,738	7
...	9,910	4,312	8,586	9,634	13,406	43,375	11,233	9,405	6,100	14,650	9,100	10,727	4,826	8
...	46.23	52.76	93.35	100.83	83.07	89.47	100.23	133.48	44.65	250.92	95.16	108.11	85.70	9
...	44.40	46.27	71.51	73.93	72.49	146.91	81.01	40.31	38.85	121.38	82.73	83.45	62.35	10
...	100	90	80	83	63	58	78	100	100	50	67	100	82	11
...	20	1,057	5,889	2,715	883	19	116	11	25	30	30	20	2,156	12
...	25	1,582	6,476	3,264	989	9	172	21	10	56	25	60	2,042	13
...	1,005	22,885	248,046	136,018	66,736	1,756	8,275	1,295	2,215	1,880	2,135	750	35,261	14
...	1,710	32,422	273,862	157,352	70,130	1,839	9,942	1,051	635	3,636	1,495	3,125	34,599	15
...	...	305	1,070	135	10	...	...	...	...	...	...	...	925	16
...	...	296	895	335	35	...	10	...	5	...	...	5	515	17
...	5	210	775	365	60	5	10	...	...	5	...	5	335	18
...	5	140	1,271	805	145	6	15	...	...	10	5	...	300	19
...	10	100	1,410	845	430	5	50	5	10	10	15	10	80	20
...	...	5	431	201	197	2	31	6	10	5	10	...	...	21
...	...	...	32	26	6	...	...	...	...	...	...	...	...	22
...	...	1	5	3	...	1	...	...	...	...	...	...	1	23
...	25	636	3,386	1,645	663	16	81	11	15	10	30	15	981	24
...	15	801	3,919	2,000	726	6	136	15	10	41	20	50	1,051	25
...	650	15,835	106,933	48,230	29,865	240	2,880	800	705	295	675	405	25,718	26
...	675	18,083	107,826	55,775	26,455	310	3,290	285	330	1,000	220	1,455	21,996	27
...	10	611	3,685	1,517	466	11	35	10	10	10	5	...	1,656	28
...	...	711	3,993	1,579	526	6	65	...	5	30	10	20	1,417	29
...	85	15,220	97,838	37,107	11,350	1,430	585	50	215	185	135	...	47,366	30
...	...	16,082	103,555	41,155	15,788	530	1,690	...	15	860	170	645	44,392	31
...	...	156	1,373	701	221	10	25	5	5	10	5	...	416	32
...	...	3,225	18,986	9,300	3,300	130	265	25	35	155	50	...	5,991	33
...	10	510	3,013	1,152	340	6	25	5	10	5	5	...	1,490	34
...	85	11,995	78,852	27,807	8,050	1,300	320	25	180	30	85	...	41,375	35
...	15	435	1,920	911	396	6	66	11	10	10	25	10	541	36
...	270	24,125	77,380	37,700	21,810	265	3,445	1,000	1,150	425	835	35	14,160	37
...	20	742	3,689	1,637	532	19	70	10	15	15	20	10	1,431	38
...	930	40,966	149,392	67,315	26,260	3,597	1,535	75	555	665	205	35	50,685	39
...	...	140	1,585	785	298	6	25	5	10	10	...	...	471	40
...	...	4,060	56,655	27,530	13,922	725	1,255	100	805	350	...	...	13,223	41
...	...	5	280	160	55	...	5	5	...	...	...	...	60	42
...	...	55	3,430	2,050	670	...	100	100	...	...	...	...	610	43
...	25	1,232	6,067	2,678	888	14	106	11	25	25	30	15	2,381	44
...	110	6,660	54,453	24,895	11,617	153	715	275	80	110	180	70	17,073	45
...	25	1,257	6,260	2,760	894	19	116	11	25	30	30	20	2,471	46
...	25	1,712	6,741	3,299	994	9	177	21	10	56	25	65	2,262	47
...	1,740	53,940	452,817	221,355	107,951	3,426	11,740	2,145	3,135	2,360	2,945	1,155	108,345	48
...	2,385	66,587	485,243	254,282	112,373	2,679	14,922	1,336	980	5,496	1,885	5,225	100,987	49
...	25	871	4,433	2,071	814	16	96	11	20	20	30	15	1,436	50
...	20	1,222	5,324	2,671	928	6	162	21	10	46	25	60	1,557	51
...	920	44,020	240,968	113,460	65,597	1,230	7,580	1,900	2,660	1,070	1,510	440	53,101	52
...	1,925	45,728	265,521	132,147	70,378	360	8,734	2,100	690	2,519	595	2,830	53,902	53
...	20	1,002	4,751	2,143	727	19	91	11	20	15	30	15	1,771	54
...	20	1,482	4,968	2,494	779	6	127	16	5	41	10	55	1,562	55
...	1,200	65,091	226,772	105,015	48,070	3,862	4,980	1,075	1,705	1,090	1,040	70	64,845	56
...	2,995	91,623	212,699	113,891	41,031	250	6,585	2,045	560	1,575	250	2,155	50,942	57
...	...	...	102	60	25	6	...	...	...	...	...	...	11	58
...	...	...	42	30	11	...	...	...	...	...	...	...	1	59
...	...	...	1,035	655	300	28	...	...	...	...	...	...	52	60
...	...	...	556	440	110	...	...	...	...	...	...	...	6	61
...	...	60	1,678	951	355	10	31	6	...	15	10	...	331	62
...	...	650	24,009	15,139	5,065	100	550	35	...	330	185	...	3,155	63
...	...	20	200	105	50	...	...	...	...	...	...	...	45	64
...	...	145	3,880	1,780	1,350	...	...	...	...	...	...	...	750	65
...	...	56	873	505	197	5	15	5	...	...	10	...	151	66
...	...	120	1,802	1,030	494	10	40	10	...	...	30	...	228	67
...	...	1,530	13,790	8,190	3,760	80	350	100	...	...	250	...	1,410	68
...	...	...	120	105	10	...	...	...	...	...	...	...	5	69
...	...	...	154	140	12	...	...	...	...	...	...	...	2	70
...	...	...	1,060	965	85	...	...	...	...	...	...	...	10	71
...	5	20	2,359	1,255	562	10	51	11	5	15	15	5	481	72
...	4	12	2,919	1,524	934	10	72	24	8	12	25	3	379	73
...	25	95	29,339	14,955	10,073	110	930	255	75	180	360	60	3,271	74
...	5	127	1,801	1,095	465	5	41	11	10	...	20	...	195	75
...	4	170	2,532	1,478	826	2	75	23	22	...	30	...	151	76
...	40	1,270	20,275	11,755	6,675	15	665	205	225	...	235	...	1,165	77
...	...	72	2,017	1,239	310	12	30	...	...	20	5	5	426	78
...	...	63	6,908	4,904	1,229	169	99	...	...	78	20	1	507	79
...	...	207	37,409	26,953	6,320	780	640	...	...	585	50	5	2,716	80
...	5	36	1,234	720	257	1	41	6	5	10	20	...	215	81
...	15	30	1,718	1,033	448	1	68	16	20	10	22	...	168	82
...	75	275	12,380	6,925	3,597	3	570	140	120	165	145	...	1,285	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)	Area 4a							
		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...	10,046	4,506	1,830	28	284	87	20	55
2	1950...	11,576	5,367	1,744	11	452	107	15	80
3	Land in farms.....acres 1954...	1,555,863	773,157	416,446	16,220	54,380	15,415	3,330	12,875
4	1950...	1,674,326	832,859	395,671	5,180	86,571	20,535	4,400	12,415
5	Average size of farm.....acres 1954...	154.9	171.6	227.6	579.3	191.5	177.2	166.5	234.1
6	1950...	144.6	155.2	226.9	470.9	191.5	191.9	293.3	155.2
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	8,887	9,862	12,490	32,822	12,721	12,761	7,500	12,378
8	1950...	6,779	7,130	10,851	22,000	9,121	7,555	10,333	8,446
9	Average per acre.....dollars 1954...	58.38	57.70	54.44	61.78	60.96	63.00	45.04	50.50
10	1950...	47.02	46.18	46.09	66.67	47.11	34.40	35.23	54.87
11	Proportion of farms reporting value.....percent 1954...	84	90	68	82	81	83	100	82
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	9,197	4,350	1,810	28	278	81	20	55
13	1949...	10,730	5,201	1,744	11	447	102	15	80
14	acres 1954...	464,200	241,577	145,155	4,250	18,781	4,357	1,090	5,650
15	1949...	471,404	253,284	127,345	1,439	27,034	5,924	1,240	4,200
16	1 to 9 acres.....farms reporting 1954...	1,143	192	15	...	16	6	...	5
17	10 to 19 acres.....farms reporting 1954...	1,101	320	66	...	10	5	...	5
18	20 to 29 acres.....farms reporting 1954...	1,046	451	75	...	40	10	5	5
19	30 to 49 acres.....farms reporting 1954...	2,092	1,366	280	1	40	15	5	...
20	50 to 99 acres.....farms reporting 1954...	2,915	1,607	966	6	125	35	10	20
21	100 to 199 acres.....farms reporting 1954...	792	362	368	15	37	10	...	10
22	200 to 499 acres.....farms reporting 1954...	102	52	34	6	10	...	...	10
23	500 acres and over.....farms reporting 1954...	6	...	6	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,738	3,395	1,466	18	208	61	15	40
25	1949...	7,353	3,735	1,326	5	315	87	5	40
26	acres 1954...	219,999	113,742	60,145	522	5,890	1,545	500	1,250
27	1949...	235,349	116,923	51,391	350	11,745	3,200	150	1,115
28	Cropland not harvested and not pastured.....farms reporting 1954...	4,502	1,896	728	11	91	30	5	30
29	1949...	4,759	1,961	754	...	177	45	5	40
30	acres 1954...	122,295	51,917	16,784	630	1,304	280	70	635
31	1949...	138,412	52,972	23,455	...	5,325	1,625	50	960
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,789	876	371	11	61	20	...	20
33	acres 1954...	26,540	11,824	5,731	211	634	130	...	315
34	Cropland lying idle.....farms reporting 1954...	3,546	1,411	512	6	46	15	5	20
35	acres 1954...	95,755	40,093	11,053	419	670	150	70	320
36	Woodland pastured.....farms reporting 1954...	4,720	2,436	1,080	18	153	26	15	35
37	acres 1954...	290,426	149,455	78,341	7,484	11,121	2,398	650	2,465
38	Woodland not pastured.....farms reporting 1954...	4,705	2,110	916	11	106	36	10	10
39	acres 1954...	242,028	109,735	53,281	2,359	8,765	4,200	435	890
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	2,915	1,402	755	2	106	25	20	15
41	acres 1954...	130,957	65,870	43,102	50	4,725	1,655	385	910
42	Improved (see text).....farms reporting 1954...	463	235	157	1	10	...	...	...
43	acres 1954...	7,195	3,600	2,860	10	180	...	...	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	9,662	4,363	1,770	28	274	87	20	50
45	acres 1954...	85,958	40,861	19,638	925	3,794	980	200	1,075
46	Cropland, total.....farms reporting 1954...	9,879	4,481	1,825	28	278	81	20	55
47	1949...	11,361	5,317	1,744	11	452	107	15	80
48	acres 1954...	806,494	407,236	222,084	5,402	25,975	6,182	1,660	7,535
49	1949...	845,165	423,179	202,191	1,789	44,104	10,749	1,440	6,275
50	Land pastured, total.....farms reporting 1954...	8,302	3,978	1,760	23	253	76	20	45
51	1949...	9,865	4,931	1,704	11	422	102	15	70
52	acres 1954...	641,382	329,067	181,588	8,056	21,736	5,598	1,535	4,625
53	1949...	718,865	363,153	179,660	3,660	39,692	8,884	1,900	4,830
54	Woodland, total.....farms reporting 1954...	7,845	3,695	1,585	28	214	52	20	40
55	1949...	9,104	4,401	1,493	11	357	72	15	60
56	acres 1954...	532,454	259,190	131,622	9,843	19,886	6,598	1,085	3,355
57	1949...	582,296	296,285	125,554	2,935	27,435	6,284	1,720	4,325
58	Irrigated land in farms.....farms reporting 1954...	104	57	31	5	11	5	...	5
59	1949...	83	40	12	...	6	...	...	...
60	acres 1954...	1,460	824	415	50	171	100	...	55
61	1949...	758	315	275	...	118	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,138	1,085	597	11	40	25	...	...
63	acres 1954...	27,684	14,024	9,065	225	700	510	...	...
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	442	246	151	...	5	...	...	5
65	acres 1954...	11,192	6,455	4,237	...	100	...	...	100
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,014	505	258	6	35	10	...	...
67	tons...	2,134	1,126	648	22	42	10	...	...
68	acres on which used...	16,881	9,466	4,660	90	335	60	...	...
69	Other pasture.....farms reporting...	166	90	41	...	5	...	...	...
70	tons...	219	105	94	...	2	...	...	...
71	acres on which used...	1,730	1,030	535	...	15	...	...	...
72	Corn.....farms reporting...	3,520	1,765	1,100	18	141	35	10	30
73	tons...	4,714	2,241	1,825	54	232	70	9	72
74	acres on which used...	48,015	22,043	19,083	425	3,127	720	210	1,320
75	Oats.....farms reporting...	3,288	1,774	1,020	17	132	40	5	25
76	tons...	6,148	3,265	2,214	62	205	56	14	44
77	acres on which used...	49,184	25,748	18,155	469	1,882	470	70	540
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,352	754	297	10	51	15	...	25
79	tons...	4,874	3,156	980	408	187	34	...	142
80	acres on which used...	15,185	8,354	3,630	1,250	926	275	...	605
81	Other crops.....farms reporting...	2,331	1,243	650	16	76	30	5	15
82	tons...	4,562	2,396	1,612	30	122	45	2	20
83	acres on which used...	30,374	15,077	11,591	278	920	270	50	210

[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 4a—Continued			Area 4b											
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		
52	70	3,398	8,195	3,714	1,479	20	249	62	30	35	85	37	2,733	1
130	120	4,002	9,216	4,512	1,415	14	296	81	35	45	85	50	2,979	2
13,570	9,190	295,660	1,313,202	601,770	396,143	12,855	58,485	11,065	7,950	6,495	24,685	8,290	243,949	3
31,176	18,045	354,045	1,409,794	724,571	338,379	25,010	61,009	15,779	7,295	10,085	20,075	7,775	260,825	4
261.0	131.3	87.0	160.2	162.0	267.8	642.8	234.9	178.5	265.0	185.6	290.4	224.1	89.3	5
239.8	150.4	88.5	153.0	160.6	239.1	1,786.4	206.1	194.8	208.4	224.1	236.2	155.5	87.6	6
16,196	12,140	5,515	10,723	11,309	16,592	32,765	17,541	10,044	20,060	18,386	19,182	25,222	6,491	7
11,595	7,918	4,357	8,223	8,482	12,668	65,877	11,338	6,694	10,813	10,825	17,124	7,613	5,336	8
57.80	85.86	64.07	67.98	69.35	61.21	78.56	73.80	54.37	75.70	99.08	67.87	93.42	72.16	9
51.01	54.10	49.88	54.70	52.69	54.90	35.68	54.16	33.01	53.88	49.29	72.50	47.76	62.39	10
81	71	86	89	93	77	85	88	92	100	100	82	73	92	11
52	70	2,731	7,506	3,562	1,469	15	248	62	30	35	85	36	2,212	12
130	120	3,327	8,659	4,356	1,394	14	286	71	35	45	85	50	2,609	13
4,704	2,980	54,437	390,960	191,677	128,237	2,513	20,041	3,566	3,180	3,455	8,020	1,820	48,492	14
9,685	5,985	62,302	400,112	224,786	103,628	2,900	17,818	3,588	1,955	3,185	7,010	2,080	50,980	15
...	5	920	730	140	...	...	5	5	...	...	...	...	585	16
...	...	705	940	295	20	...	10	10	...	...	...	...	615	17
...	20	480	920	420	85	...	10	...	...	10	...	...	405	18
...	20	405	1,684	985	246	...	41	15	...	...	10	16	412	19
40	20	211	2,418	1,464	653	11	105	25	20	...	40	20	185	20
12	5	10	731	242	408	...	71	6	5	25	35	...	10	21
...	...	...	78	13	56	3	6	1	5	...	...	...	...	22
...	...	...	5	3	1	1	...	...	...	...	...	...	...	23
52	40	1,651	5,668	2,690	1,206	18	218	47	30	25	85	31	1,536	24
108	75	1,972	5,807	3,125	995	10	201	61	20	20	70	30	1,476	25
1,615	980	39,700	175,171	80,778	50,437	1,898	7,138	1,378	1,285	1,310	2,555	610	34,920	26
5,165	2,115	54,940	157,560	81,835	34,807	899	4,544	1,529	455	565	1,715	280	35,475	27
6	20	1,776	3,161	1,321	571	2	111	31	5	20	45	10	1,156	28
42	45	1,867	3,134	1,489	436	4	120	20	20	15	45	20	1,085	29
104	215	51,660	64,803	24,482	13,868	280	2,418	583	200	270	945	420	23,755	30
1,880	810	56,660	59,178	25,486	9,630	662	2,870	545	740	410	975	200	20,530	31
6	15	470	1,712	714	406	1	71	16	...	20	30	5	520	32
44	145	8,140	23,395	9,057	7,628	80	1,235	185	...	270	730	50	5,395	33
1	5	1,571	2,007	783	311	1	51	21	5	...	15	10	861	34
60	70	43,520	41,408	15,425	6,240	200	1,183	398	200	...	215	370	18,360	35
37	40	1,033	5,007	2,489	1,108	19	173	47	30	25	55	16	1,218	36
3,793	1,815	44,025	372,208	167,442	116,771	6,205	16,438	3,533	2,280	955	8,160	1,510	65,352	37
30	20	1,562	3,191	1,465	591	3	91	21	10	10	40	10	1,041	38
975	2,265	67,888	189,161	89,983	44,705	1,724	4,474	924	295	250	2,705	300	48,275	39
31	15	650	1,456	674	414	1	57	6	...	...	35	16	310	40
1,110	665	17,210	60,926	24,513	23,600	80	5,148	653	...	...	1,195	3,300	7,585	41
10	...	60	198	65	111	1	6	1	...	...	5	...	15	42
180	...	545	3,380	925	2,045	80	240	200	...	...	40	...	90	43
52	65	3,227	7,885	3,576	1,434	19	249	62	30	35	85	37	2,607	44
1,269	270	20,740	59,973	22,895	18,525	155	2,828	428	710	255	1,105	330	15,570	45
52	70	3,267	7,893	3,622	1,479	20	249	62	30	35	85	37	2,523	46
130	120	3,837	8,980	4,441	1,410	14	296	81	35	45	85	50	2,819	47
6,423	4,175	145,797	630,934	296,937	192,542	4,691	29,597	5,527	4,665	5,035	11,520	2,850	107,167	48
16,730	8,910	173,902	616,850	332,107	148,065	4,461	25,232	5,662	3,150	4,160	9,700	2,560	106,985	49
52	60	2,288	6,997	3,297	1,434	19	274	57	60	35	85	37	1,973	50
125	110	2,797	8,164	4,212	1,395	13	271	76	30	35	85	45	2,273	51
6,518	3,460	100,935	608,305	272,733	190,808	8,183	28,724	5,564	3,565	2,265	11,910	5,420	107,857	52
15,208	8,870	132,700	699,779	346,680	180,951	19,827	31,534	10,119	3,565	4,165	9,305	4,380	120,787	53
52	50	2,323	6,886	3,237	1,358	20	223	62	30	30	75	26	2,048	54
105	105	2,842	7,446	3,769	1,234	14	231	56	30	35	75	35	2,198	55
4,768	4,080	111,913	561,369	257,425	161,476	7,929	20,912	4,457	2,575	1,205	10,865	1,810	113,627	56
7,781	7,325	130,087	645,089	319,133	151,016	19,775	29,140	7,935	3,110	5,325	9,220	3,550	126,025	57
1	...	...	26	20	5	1	...	...	...	...	...	...	...	58
6	...	25	30	15	10	...	5	...	...	...	...	5	...	59
16	...	...	327	235	30	62	...	...	...	...	...	...	...	60
118	...	50	355	195	130	...	30	...	...	...	...	30	...	61
5	10	405	1,546	788	401	1	71	20	5	5	30	11	285	62
80	110	3,670	17,283	8,657	5,031	87	1,018	370	150	75	345	78	2,490	63
...	...	40	174	102	41	1	5	...	...	...	5	...	25	64
...	...	400	3,410	1,888	1,053	104	50	...	...	...	50	...	315	65
10	15	210	716	370	219	1	26	5	10	...	10	1	100	66
12	20	296	1,440	787	449	2	68	8	20	...	38	2	134	67
105	170	2,330	12,172	6,670	3,886	21	590	70	275	...	230	15	1,005	68
5	...	30	96	40	51	...	...	...	...	...	...	...	5	69
2	...	18	158	74	79	...	...	...	...	...	...	...	5	70
15	...	150	1,370	680	640	...	...	...	...	...	...	...	50	71
26	40	496	2,077	904	724	8	121	25	15	20	40	21	320	72
41	40	362	2,690	1,100	1,066	33	194	34	20	58	68	14	297	73
422	455	3,337	27,875	10,543	12,023	339	2,385	410	245	685	915	130	2,585	74
37	25	345	2,671	1,402	803	8	118	17	20	15	45	21	340	75
55	36	402	4,818	2,321	1,858	22	255	26	60	28	106	35	362	76
562	240	2,930	42,385	21,063	15,883	280	2,339	266	540	300	970	263	2,820	77
6	5	240	822	459	181	2	10	...	5	...	5	...	170	78
10	1	143	1,708	1,000	463	114	34	...	30	...	4	...	97	79
41	5	1,025	7,499	5,012	1,625	252	210	...	200	...	10	...	400	80
16	10	346	2,334	1,227	602	8	102	22	15	10	30	25	395	81
23	32	402	3,583	1,829	1,121	15	214	46	35	45	58	30	404	82
195	195	2,508	27,336	14,262	8,172	162	1,945	345	370	460	570	200	2,795	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 5a 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...	15,441	7,249	3,172	13	1,192	110	105	462
2	1950...	17,208	8,204	3,063	18	1,501	171	200	430
3	Land in farms.....acres 1954...	1,718,139	769,130	570,421	5,287	182,381	10,895	17,005	62,261
4	1950...	1,790,876	837,443	505,589	10,019	209,175	19,970	30,995	54,155
5	Average size of farm.....acres 1954...	111.3	106.1	179.8	406.7	153.0	99.0	162.0	134.8
6	1950...	104.1	102.1	165.1	556.6	139.4	116.8	155.0	125.9
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	15,969	15,419	27,064	110,000	21,008	14,470	17,920	20,552
8	1950...	11,098	11,029	17,462	29,550	15,402	13,080	16,665	14,821
9	Average per acre.....dollars 1954...	143.01	142.08	143.15	254.83	140.56	142.11	118.99	154.27
10	1950...	105.57	106.35	103.15	53.48	109.61	105.48	107.16	121.86
11	Proportion of farms reporting value.....percent 1954...	78	85	69	46	65	77	71	60
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	14,410	6,979	3,172	12	1,182	105	105	457
13	1949...	16,175	7,927	3,058	17	1,496	166	200	430
14	acres 1954...	936,584	421,176	341,015	2,647	115,006	5,960	9,360	41,591
15	1949...	948,923	453,050	292,520	3,650	130,672	11,657	19,845	37,205
16	1 to 9 acres.....farms reporting 1954...	1,230	205	25	...	15	5	...	10
17	10 to 19 acres.....farms reporting 1954...	1,470	440	30	...	35	5	...	20
18	20 to 29 acres.....farms reporting 1954...	1,410	755	85	...	45	20	...	15
19	30 to 49 acres.....farms reporting 1954...	2,735	1,850	315	...	145	20	15	60
20	50 to 99 acres.....farms reporting 1954...	4,740	2,855	1,285	5	435	50	55	185
21	100 to 199 acres.....farms reporting 1954...	2,396	745	1,211	...	435	5	35	145
22	200 to 499 acres.....farms reporting 1954...	414	122	216	5	71	...	...	21
23	500 acres and over.....farms reporting 1954...	15	7	5	2	1	...	...	1
24	Cropland used only for pasture..farms reporting 1954...	8,001	4,050	2,081	10	755	45	80	250
25	1949...	9,558	4,992	2,008	11	920	100	150	180
26	acres 1954...	162,177	81,622	46,245	585	15,915	565	1,300	5,235
27	1949...	187,542	93,448	48,003	286	17,550	2,200	2,875	2,920
28	Cropland not harvested and not pastured.....farms reporting 1954...	5,947	2,553	1,162	6	366	40	35	146
29	1949...	5,734	2,369	1,061	2	436	36	50	145
30	acres 1954...	111,413	42,543	28,255	330	6,325	620	765	2,235
31	1949...	104,938	37,911	21,495	132	7,350	650	615	2,010
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	2,805	1,202	631	1	241	30	20	91
33	acres 1954...	41,514	16,009	13,365	130	3,040	440	270	1,125
34	Cropland lying idle.....farms reporting 1954...	3,998	1,652	731	5	205	20	20	75
35	acres 1954...	69,899	26,534	14,890	200	3,285	180	495	1,110
36	Woodland pastured.....farms reporting 1954...	5,929	2,890	1,578	5	506	20	70	181
37	acres 1954...	195,644	92,791	58,733	30	19,020	1,935	2,945	5,725
38	Woodland not pastured.....farms reporting 1954...	4,490	1,995	1,083	6	361	50	30	111
39	acres 1954...	105,826	44,849	28,067	175	6,625	560	875	1,505
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	2,673	1,146	772	10	245	20	25	60
41	acres 1954...	70,630	27,050	27,465	350	6,620	345	650	1,370
42	Improved (see text).....farms reporting 1954...	346	136	135	5	30	...	...	15
43	acres 1954...	5,245	2,320	2,010	150	355	...	...	175
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	15,030	7,119	3,122	12	1,107	95	100	412
45	acres 1954...	135,865	59,099	40,641	1,170	12,870	910	1,110	4,600
46	Cropland, total.....farms reporting 1954...	14,930	7,069	3,172	12	1,182	105	105	457
47	1949...	16,717	8,019	3,058	17	1,496	166	200	430
48	acres 1954...	1,210,174	545,341	415,515	3,562	137,246	7,145	11,425	49,061
49	1949...	1,241,403	584,409	362,018	4,068	155,572	14,507	23,335	42,135
50	Land pastured, total.....farms reporting 1954...	10,816	5,336	2,594	10	961	75	95	336
51	1949...	13,370	6,708	2,663	16	1,291	121	200	315
52	acres 1954...	428,451	201,463	132,443	965	41,555	2,845	4,895	12,330
53	1949...	492,857	232,908	134,446	4,420	48,573	5,568	7,710	8,400
54	Woodland, total.....farms reporting 1954...	9,185	4,344	2,239	6	756	70	85	246
55	1949...	10,235	4,968	2,028	11	1,031	111	145	240
56	acres 1954...	301,470	137,640	86,800	205	25,645	2,495	3,820	7,230
57	1949...	319,033	147,824	81,502	2,015	27,908	3,503	3,440	6,070
58	Irrigated land in farms.....farms reporting 1954...	90	40	40	...	5	...	...	...
59	1949...	75	65	10	...	...	...	...	...
60	acres 1954...	4,365	1,520	2,790	...	50	...	...	...
61	1949...	1,260	1,145	115	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,456	2,916	1,558	12	520	35	50	195
63	acres 1954...	110,685	52,317	41,040	623	12,920	590	1,195	4,895
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	150	95	25	...	20	...	5	...
65	acres 1954...	6,295	3,985	1,705	...	400	...	25	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,675	1,307	877	5	261	15	15	96
67	tons...	6,490	3,045	2,540	10	615	20	15	204
68	acres on which used...	51,228	23,336	19,575	200	5,597	170	135	2,142
69	Other pasture.....farms reporting...	90	45	10	...	5	...	...	...
70	tons...	188	143	12	...	5	...	...	...
71	acres on which used...	1,740	1,245	145	...	50	...	...	...
72	Corn.....farms reporting...	8,983	4,404	2,500	12	902	75	80	352
73	tons...	18,079	7,459	7,096	49	2,355	162	182	843
74	acres on which used...	181,121	72,991	71,535	554	24,681	1,235	1,905	9,476
75	Oats.....farms reporting...	7,461	3,920	2,158	1	747	75	60	247
76	tons...	11,824	5,657	4,332	10	1,311	95	112	409
77	acres on which used...	109,807	51,425	41,425	50	12,237	780	1,030	3,787
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,661	827	481	1	82	20	5	22
79	tons...	6,878	3,486	2,899	6	300	38	2	64
80	acres on which used...	24,221	11,939	9,881	22	1,229	210	20	479
81	Other crops.....farms reporting...	8,997	4,638	2,460	7	867	70	70	372
82	tons...	32,576	14,351	13,213	93	3,605	238	364	1,332
83	acres on which used...	252,163	113,063	93,858	508	33,004	1,815	2,540	14,334

[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 5a and A—Continued			Area 5b											
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		
405	110	3,815	11,429	5,992	2,570	16	1,050	85	100	530	235	100	1,801	1
545	155	4,422	11,998	6,394	2,510	28	1,340	190	160	590	260	140	1,726	2
74,560	17,660	190,920	1,460,802	725,551	478,641	4,190	157,770	9,235	18,965	75,800	41,145	12,625	94,650	3
83,380	20,675	228,650	1,462,538	732,760	433,393	10,720	197,970	23,825	26,145	88,215	43,350	16,435	87,695	4
184.1	160.5	50.0	127.8	121.1	186.2	261.9	150.3	108.6	189.7	143.0	175.1	126.3	52.6	5
153.0	133.4	51.7	121.9	114.6	172.7	382.9	147.7	125.4	163.4	149.5	166.7	117.4	50.8	6
24,540	19,636	7,284	18,663	17,613	27,681	41,636	23,527	12,781	28,247	24,274	23,370	24,882	7,052	7
17,438	9,864	5,623	12,659	11,860	18,427	36,148	16,024	8,434	12,388	18,447	18,883	11,489	5,031	8
132.44	162.41	146.83	143.40	139.42	148.39	139.21	160.10	118.41	148.10	171.40	141.38	201.33	125.93	9
110.09	79.60	106.61	103.88	101.66	106.26	110.10	109.82	68.94	89.94	121.50	123.98	99.87	99.14	10
69	50	77	86	89	80	69	88	94	90	89	85	85	85	11
405	110	3,065	10,704	5,767	2,570	16	1,045	85	100	530	235	95	1,306	12
545	155	3,677	11,503	6,214	2,505	28	1,335	190	160	590	260	135	1,421	13
48,135	9,960	56,740	862,687	428,112	305,606	2,133	102,810	5,195	11,165	52,645	26,420	7,385	24,026	14
51,160	10,805	69,031	882,662	447,325	273,307	6,426	129,460	12,740	16,730	62,255	27,595	10,140	26,144	15
...	...	985	600	90	20	...	5	5	...	...	...	...	485	16
5	5	965	615	210	15	...	20	5	...	10	...	5	370	17
...	10	525	700	435	30	...	45	5	...	25	5	10	190	18
25	25	425	1,690	1,220	135	...	125	15	15	55	20	20	210	19
120	25	160	3,980	2,555	940	10	430	45	40	215	100	30	45	20
220	30	5	2,605	1,070	1,185	5	340	10	35	190	75	30	5	21
35	15	...	505	183	241	...	80	...	10	35	35	...	1	22
...	...	...	9	4	4	1	...	...	...	...	...	...	...	23
320	60	1,105	7,217	3,971	1,999	16	665	65	70	265	205	60	566	24
400	90	1,627	7,816	4,394	1,833	23	875	135	105	305	225	105	691	25
7,475	1,340	17,810	183,528	100,013	57,920	1,020	14,080	1,550	1,575	4,770	5,180	1,005	10,495	26
7,995	1,560	28,255	175,229	95,541	46,280	1,970	20,660	3,305	2,245	6,815	5,695	2,600	10,778	27
120	25	1,860	4,690	2,255	1,128	6	435	45	55	190	95	50	866	28
160	45	1,866	3,143	1,511	716	15	320	50	45	145	50	30	581	29
1,755	950	33,960	98,473	42,737	24,850	66	11,300	975	1,480	5,115	2,230	1,500	19,520	30
3,125	950	38,050	62,407	26,142	17,480	110	5,520	770	935	2,315	1,076	430	13,155	31
90	10	730	2,480	1,248	687	...	300	25	45	140	65	25	245	32
1,095	110	8,970	42,095	18,882	13,918	...	6,580	480	1,200	2,955	1,555	390	2,715	33
70	20	1,405	2,946	1,358	606	6	235	25	20	100	50	40	741	34
660	840	24,990	56,378	23,855	10,932	66	4,720	495	280	2,160	675	1,110	16,805	35
200	35	950	4,163	2,204	1,114	15	405	30	65	160	120	30	425	36
6,000	2,415	25,070	108,702	57,620	29,177	400	9,800	720	1,840	3,110	2,775	1,355	11,705	37
125	45	1,045	3,156	1,563	807	...	310	15	25	160	85	25	476	38
2,380	1,305	26,110	61,289	28,245	16,577	...	4,900	120	725	2,230	1,345	480	11,567	39
130	10	500	1,558	762	421	10	100	10	10	55	20	5	265	40
3,940	315	9,145	41,740	19,780	13,535	405	2,560	130	415	1,235	710	70	5,460	41
15	...	40	117	61	36	...	15	...	...	5	10	...	5	42
180	...	410	2,163	725	778	...	460	...	...	10	450	...	200	43
405	95	3,670	11,239	5,912	2,550	16	1,015	80	100	510	230	95	1,746	44
4,875	1,375	22,085	104,383	49,044	30,976	166	12,320	545	1,765	6,695	2,485	830	11,877	45
405	110	3,495	11,084	5,847	2,570	16	1,050	85	100	530	235	100	1,601	46
545	155	4,127	11,758	6,304	2,510	28	1,340	190	160	590	260	140	1,576	47
57,365	12,250	108,510	1,144,688	570,862	388,376	3,219	128,190	7,720	14,220	62,530	33,830	9,890	54,041	48
62,280	13,315	135,336	1,120,298	569,008	337,067	8,506	155,640	16,815	19,910	71,385	34,360	13,170	50,077	49
395	60	1,915	8,577	4,656	2,224	16	785	75	85	315	235	75	896	50
520	135	2,692	9,728	5,374	2,215	23	1,075	165	140	405	250	115	1,041	51
17,415	4,070	52,025	333,970	177,413	100,632	1,825	26,440	2,400	3,830	9,115	8,665	2,430	27,660	52
21,600	5,295	72,510	355,650	180,637	103,213	3,358	43,465	7,720	5,540	14,360	11,355	4,490	24,977	53
285	70	1,840	6,507	3,366	1,650	15	625	40	80	295	160	50	851	54
435	100	2,197	6,590	3,477	1,534	23	755	115	105	295	175	65	801	55
8,380	3,720	51,180	169,991	85,865	45,754	400	14,700	840	2,565	5,340	4,120	1,835	23,272	56
10,655	4,240	59,784	175,033	83,071	49,784	970	22,430	4,775	4,005	8,035	4,260	1,355	18,778	57
...	5	5	35	15	20	...	...	...	...	...	...	...	...	58
...	...	...	...	...	...	...	...	...	...	...	...	...	...	59
...	50	5	875	340	535	...	...	...	...	...	...	...	...	60
...	...	...	...	...	...	...	...	...	...	...	...	...	...	61
200	40	450	4,740	2,569	1,344	1	565	35	55	325	125	25	261	62
5,455	785	3,785	120,901	58,458	41,828	245	17,570	570	1,625	10,945	4,025	405	2,800	63
10	5	10	120	65	35	...	15	...	5	5	...	5	5	64
210	165	205	3,540	1,010	1,770	...	700	...	300	300	...	100	60	65
120	15	225	2,433	1,323	743	11	270	20	45	125	65	15	86	66
328	48	280	6,156	3,369	2,058	32	567	50	85	266	144	22	130	67
2,930	220	2,520	50,140	25,865	17,195	330	5,360	380	745	2,505	1,495	235	1,390	68
5	...	30	15	...	10	...	...	...	...	...	...	...	5	69
5	...	28	25	...	15	...	...	...	...	...	...	...	10	70
50	...	300	350	...	150	...	...	...	...	...	...	...	200	71
325	70	1,165	7,137	3,777	2,124	16	745	60	80	325	225	55	475	72
986	182	1,120	13,830	6,528	5,052	46	1,876	88	368	667	667	86	328	73
10,440	1,625	11,360	119,360	56,001	43,760	554	15,520	815	2,905	5,615	5,325	860	3,525	74
315	50	635	8,068	4,457	2,290	16	900	70	85	450	225	70	405	75
600	95	514	15,228	7,854	5,230	39	1,766	120	174	842	526	104	339	76
5,855	785	4,670	141,611	71,659	49,675	442	16,645	1,065	1,740	7,900	4,820	1,120	3,190	77
15	20	270	593	332	135	...	50	5	5	20	15		76	78
88	108	187	1,539	711	552	...	216	8	140	53	10	5	60	79
355	165	1,150	6,050	3,180	1,780	...	820	30	255	440	55	40	270	80
285	70	1,025	8,423	4,611	2,235	1	920	65	95	495	185	80	656	81
1,246	425	1,314	40,069	19,719	14,502	32	5,044	207	447	3,132	1,016	242	772	82
11,210	3,105	11,730	327,178	156,406	119,058	109	45,210	1,905	4,270	27,905	8,630	2,500	6,395	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 6a, B, and C							
		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...	12,655	6,042	2,142	10	560	130	45	60
2	1950...	13,878	6,533	1,786	28	721	196	80	95
3	Land in farms.....acres 1954...	1,092,490	533,745	318,735	1,100	75,450	14,140	8,120	6,245
4	1950...	1,151,723	575,039	251,210	3,829	93,575	22,480	10,390	8,775
5	Average size of farm.....acres 1954...	86.3	88.3	148.8	110.0	134.7	108.8	180.4	104.1
6	1950...	83.0	88.0	140.7	136.8	129.8	114.7	129.9	92.4
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	12,595	12,961	20,860	15,000	20,347	19,364	17,143	10,031
8	1950...	9,792	10,382	15,767	12,818	12,471	12,177	14,412	10,594
9	Average per acre.....dollars 1954...	152.07	146.32	140.50	187.50	148.23	173.26	111.42	92.45
10	1950...	118.51	116.85	111.62	139.26	99.11	111.51	105.25	118.10
11	Proportion of farms reporting value.....percent 1954...	80	87	59	50	79	81	78	67
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	11,105	5,667	2,132	10	555	130	45	60
13	1949...	12,552	6,147	1,786	28	711	196	80	95
14	acres 1954...	548,881	277,589	187,275	875	42,830	8,855	4,435	3,670
15	1949...	551,977	295,441	143,599	2,207	52,515	12,215	5,815	5,680
16	1 to 9 acres.....farms reporting 1954...	1,760	475	25	...	15	...	...	...
17	10 to 19 acres.....farms reporting 1954...	1,310	515	60	...	20	10	...	5
18	20 to 29 acres.....farms reporting 1954...	1,375	805	115	...	45	10	...	20
19	30 to 49 acres.....farms reporting 1954...	2,195	1,440	370	...	70	20	10	...
20	50 to 99 acres.....farms reporting 1954...	3,240	2,010	910	5	270	70	20	25
21	100 to 199 acres.....farms reporting 1954...	1,050	390	520	5	125	20	10	10
22	200 to 499 acres.....farms reporting 1954...	173	31	131	...	10	...	5	...
23	500 acres and over.....farms reporting 1954...	2	1	1	...	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	6,184	3,247	1,447	...	315	60	25	20
25	1949...	7,388	3,840	1,181	11	486	121	60	60
26	acres 1954...	131,059	63,524	41,375	...	7,885	1,035	845	730
27	1949...	141,066	70,336	29,660	370	11,135	3,240	1,330	560
28	Cropland not harvested and not pastured.....farms reporting 1954...	5,373	2,270	692	...	170	50	5	25
29	1949...	5,706	2,431	546	8	191	66	15	15
30	acres 1954...	102,983	41,790	13,178	...	2,575	645	150	255
31	1949...	108,643	42,694	10,590	794	3,110	890	115	270
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	1,823	870	302	...	80	15	...	10
33	acres 1954...	24,053	11,770	5,048	...	1,085	160	...	75
34	Cropland lying idle.....farms reporting 1954...	4,362	1,785	491	...	125	40	5	20
35	acres 1954...	78,930	30,020	8,130	...	1,490	485	150	180
36	Woodland pastured.....farms reporting 1954...	2,943	1,587	701	...	220	40	25	15
37	acres 1954...	60,462	32,290	15,477	...	5,870	845	430	305
38	Woodland not pastured.....farms reporting 1954...	3,960	1,837	717	...	205	35	25	25
39	acres 1954...	82,947	40,717	18,005	...	4,975	525	425	460
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	3,465	1,675	815	...	230	60	15	10
41	acres 1954...	71,090	34,600	20,825	...	5,865	1,330	695	135
42	Improved (see text).....farms reporting 1954...	275	145	80	...	20	...	5	...
43	acres 1954...	2,720	1,230	835	...	325	...	175	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	12,240	5,847	2,092	10	545	125	40	60
45	acres 1954...	95,068	43,235	22,600	225	5,450	905	1,140	690
46	Cropland, total.....farms reporting 1954...	12,020	5,847	2,142	10	555	130	45	60
47	1949...	13,327	6,332	1,786	28	711	196	80	95
48	acres 1954...	782,923	382,903	241,828	875	53,290	10,535	5,430	4,655
49	1949...	801,686	408,471	183,849	3,371	66,760	16,345	7,260	6,510
50	Land pastured, total.....farms reporting 1954...	8,564	4,407	1,817	...	455	115	35	30
51	1949...	10,310	5,297	1,661	16	646	176	80	70
52	acres 1954...	262,611	130,414	77,677	...	19,620	3,210	1,970	1,170
53	1949...	309,433	153,257	68,940	580	27,986	7,436	3,070	1,605
54	Woodland, total.....farms reporting 1954...	6,110	2,992	1,232	...	345	60	40	35
55	1949...	6,903	3,470	1,136	6	356	91	50	45
56	acres 1954...	143,409	73,007	33,482	...	10,845	1,370	855	765
57	1949...	161,935	80,679	30,331	70	10,420	3,220	1,360	945
58	Irrigated land in farms.....farms reporting 1954...	305	150	110	...	15	5	...	...
59	1949...	174	99	25	...	20	5	5	5
60	acres 1954...	4,240	1,930	1,990	...	215	125	...	...
61	1949...	1,799	1,309	160	...	255	90	100	15
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,519	1,351	582	5	145	10	15	20
63	acres 1954...	34,772	18,500	10,172	50	3,075	285	345	450
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	225	115	95	...	5	...	...	...
65	acres 1954...	5,400	3,230	1,960	...	160	...	...	...
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,282	686	336	5	90	25	5	5
67	tons...	2,570	1,307	744	5	214	41	25	10
68	acres on which used...	18,790	10,060	5,570	50	1,435	270	385	40
69	Other pasture.....farms reporting...	135	85	40	...	10	...	...	...
70	tons...	198	103	80	...	15	...	...	...
71	acres on which used...	1,495	870	525	...	100	...	...	...
72	Corn.....farms reporting...	6,318	3,561	1,567	5	360	80	35	20
73	tons...	11,990	6,011	4,351	10	833	188	82	36
74	acres on which used...	115,000	56,165	43,635	50	8,670	1,845	630	355
75	Oats.....farms reporting...	5,348	3,131	1,452	...	375	70	35	45
76	tons...	8,713	4,604	3,031	...	719	127	75	58
77	acres on which used...	79,776	40,785	28,941	...	7,015	1,130	810	535
78	Fruits, vegetables, potatoes, etc....farms reporting...	1,727	875	457	10	50	20	5	15
79	tons...	9,275	5,290	3,223	150	294	132	5	135
80	acres on which used...	32,581	15,745	13,881	625	1,110	460	60	440
81	Other crops.....farms reporting...	4,783	2,716	1,171	...	320	65	30	25
82	tons...	9,308	5,072	2,838	...	756	78	70	145
83	acres on which used...	63,755	32,500	21,280	...	5,265	705	675	500

[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 6a, B, and C—Continued			Area 6b											
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 un-specified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and un-specified		
185	140	3,901	8,078	3,902	1,128	28	295	45	5	80	120	45	2,725	1
245	105	4,810	8,463	4,139	987	32	383	86	20	75	117	85	2,922	2
31,415	15,530	163,460	573,990	277,653	164,659	7,678	40,595	3,445	2,500	7,225	23,995	3,430	83,405	3
38,485	13,445	228,070	594,388	288,654	142,284	7,334	49,292	5,402	4,975	10,825	21,165	6,925	106,824	4
169.8	110.9	41.9	71.1	71.2	146.0	274.2	137.6	76.6	500.0	90.3	200.0	76.2	30.6	5
157.1	128.0	47.4	70.2	69.7	144.2	229.2	128.7	62.8	248.8	144.3	180.9	81.5	36.6	6
26,423	17,069	7,686	15,202	16,074	27,373	38,397	21,450	25,430	...	18,673	25,413	11,420	9,254	7
14,101	9,887	6,486	12,243	13,194	19,353	46,023	15,215	11,553	27,000	16,300	20,881	8,745	8,375	8
151.59	152.73	191.15	219.53	224.65	177.89	90.13	157.26	504.56	...	199.83	126.47	146.68	311.79	9
90.50	79.28	137.48	181.53	192.01	130.51	251.99	124.20	206.81	69.68	132.66	114.07	126.25	229.84	10
86	75	83	80	84	65	64	68	56	...	56	79	78	83	11
185	135	2,741	7,643	3,842	1,128	28	290	45	5	80	120	40	2,355	12
245	95	3,880	8,026	4,027	987	27	378	86	20	75	117	80	2,607	13
18,250	7,620	40,312	304,424	149,520	103,601	3,463	24,350	1,970	2,190	4,720	13,575	1,895	23,490	14
23,345	5,460	58,215	304,407	157,158	82,513	3,594	28,320	3,375	3,605	6,620	11,400	3,320	32,822	15
...	15	1,245	2,035	525	15	10	15	5	...	5	...	5	1,470	16
...	5	715	1,520	850	55	5	10	...	...	5	...	5	600	17
5	10	410	865	635	80	...	10	10	...	...	...	...	140	18
15	25	315	1,235	870	195	...	45	5	...	20	10	10	125	19
95	60	45	1,260	700	400	5	140	25	...	45	50	20	15	20
65	20	10	580	240	290	5	40	...	...	5	35	...	5	21
5	...	1	140	20	90	...	30	...	5	...	25	...	...	22
...	...	...	8	2	3	3	...	...	...	...	...	...	...	23
155	55	1,175	2,885	1,402	687	11	150	10	5	35	85	15	635	24
195	50	1,870	3,123	1,594	565	15	182	30	5	35	77	35	767	25
3,995	1,280	18,275	43,598	20,260	13,373	490	3,665	150	310	615	2,335	255	5,810	26
5,025	980	29,565	46,938	21,248	11,250	525	4,403	380	5	395	2,883	740	9,512	27
35	55	2,241	4,759	2,372	591	6	145	25	...	50	40	30	1,645	28
60	35	2,530	4,817	2,255	552	26	192	31	5	45	56	55	1,792	29
550	975	45,440	73,265	36,165	9,480	710	1,835	260	...	380	850	345	25,075	30
1,180	655	51,455	77,842	31,770	12,638	1,642	3,535	297	5	1,080	1,228	925	28,257	31
25	30	571	2,223	1,277	355	1	75	20	...	30	10	15	515	32
370	480	6,150	21,773	11,885	4,540	248	775	245	...	175	240	115	4,325	33
20	40	1,961	3,584	1,672	401	6	105	5	...	40	35	25	1,400	34
180	495	39,290	51,492	24,280	4,940	462	1,060	15	...	205	610	230	20,750	35
80	60	435	1,278	656	332	5	55	...	...	5	35	15	230	36
2,920	1,370	6,825	21,939	10,315	5,944	1,000	1,000	...	...	15	925	60	3,680	37
60	60	1,201	2,705	1,387	471	17	115	10	...	40	45	20	715	38
1,405	2,160	19,250	42,103	21,733	10,870	1,230	1,395	240	...	330	705	120	6,875	39
100	45	745	1,326	666	280	...	100	5	...	25	55	15	280	40
2,585	1,120	9,800	22,890	9,730	6,065	...	3,475	200	...	745	2,055	475	3,620	41
10	5	30	225	105	65	...	35	...	...	10	25	...	20	42
100	50	330	2,780	740	980	...	925	...	...	325	600	...	135	43
180	140	3,746	7,698	3,742	1,118	18	280	40	...	75	120	45	2,540	44
1,710	1,005	23,558	65,771	29,930	15,326	785	4,875	625	...	420	3,550	280	14,855	45
185	135	3,466	7,903	3,872	1,128	28	290	45	5	80	120	40	2,585	46
245	95	4,470	8,333	4,094	987	32	383	86	20	75	117	85	2,837	47
22,795	9,875	104,027	421,287	205,945	126,454	4,663	29,850	2,380	2,500	5,715	16,760	2,495	54,375	48
29,550	7,095	139,235	429,187	210,176	106,401	5,761	36,258	4,052	3,615	8,095	15,511	4,985	70,591	49
180	95	1,885	3,996	1,987	843	11	205	15	5	45	115	25	950	50
240	80	2,690	4,854	2,515	795	25	272	55	15	50	97	55	1,247	51
9,500	3,770	34,900	88,427	40,305	25,382	1,490	8,140	350	310	1,375	5,315	790	13,110	52
10,285	5,590	58,670	108,725	48,693	28,620	1,490	9,285	1,070	365	1,570	4,855	1,425	20,637	53
115	95	1,541	3,587	1,867	668	17	150	10	...	45	70	25	885	54
120	50	1,935	3,989	2,012	591	11	238	31	15	60	87	45	1,137	55
4,325	3,530	26,075	64,042	32,048	16,814	2,230	2,395	240	...	345	1,630	180	10,555	56
3,625	1,270	40,435	72,432	34,611	16,198	975	6,215	452	995	1,230	2,588	950	14,433	57
5	5	30	391	240	110	11	10	5	...	5	...	...	20	58
...	5	30	288	138	92	2	16	1	...	10	5	...	40	59
60	30	105	4,710	2,465	1,885	145	160	45	...	115	...	...	55	60
...	50	75	4,209	1,510	1,585	437	427	72	...	335	20	...	250	61
60	40	436	2,978	1,766	546	6	115	10	...	35	55	15	545	62
1,620	375	2,975	42,959	25,670	10,621	298	1,980	505	...	630	625	220	4,390	63
...	5	10	165	120	30	...	...	...	...	...	...	...	15	64
...	160	50	1,875	1,515	295	...	...	...	...	...	...	...	65	65
35	20	165	978	517	321	...	45	...	5	10	30	...	95	66
118	20	300	2,082	1,034	878	...	68	...	8	10	50	...	102	67
645	95	1,675	15,371	7,160	6,576	...	905	...	80	150	675	...	730	68
10	...	...	197	101	56	...	25	...	...	...	25	...	15	69
15	...	...	205	87	92	...	20	...	...	...	20	...	6	70
100	...	...	1,692	740	672	...	210	...	...	...	210	...	70	71
155	70	825	3,837	1,852	868	12	185	25	5	25	105	25	920	72
385	142	785	9,357	3,988	3,624	288	689	44	52	63	474	56	768	73
4,380	1,460	6,480	75,760	30,622	31,710	1,268	6,560	495	525	665	4,435	440	5,600	74
160	65	390	1,810	912	558	10	125	10	5	20	75	15	205	75
357	102	359	3,219	1,464	1,247	38	292	11	50	45	151	35	178	76
3,645	895	3,035	27,039	11,770	11,109	280	2,500	100	500	530	1,185	185	1,380	77
...	10	335	3,702	2,251	510	6	125	25	...	55	35	10	810	78
...	22	318	16,035	10,901	3,608	94	592	210	...	230	72	80	840	79
...	150	1,220	64,288	43,410	14,375	193	2,700	500	...	1,690	330	180	3,610	80
135	65	576	2,132	1,027	563	22	145	15	5	15	90	20	375	81
276	187	642	5,323	2,595	1,926	114	342	38	5	34	214	51	346	82
2,295	1,090	4,710	34,474	15,006	13,573	450	3,225	240	20	250	2,360	355	2,220	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 7, D, and E							
		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...	22,800	10,056	4,731	59	1,736	190	151	340
2	1950...	25,252	10,780	4,482	94	2,295	310	180	275
3	Land in farms.....acres 1954...	2,768,808	1,192,065	949,805	26,460	328,008	27,450	34,998	61,010
4	1950...	2,845,173	1,229,219	821,464	33,564	388,020	49,380	34,170	34,880
5	Average size of farm.....acres 1954...	121.4	118.5	200.8	448.5	188.9	144.5	231.8	179.4
6	1950...	112.7	114.0	183.3	357.1	169.1	159.3	189.0	126.8
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	18,250	17,653	28,277	94,376	27,180	22,216	30,502	23,342
8	1950...	11,973	12,027	18,729	38,171	16,317	14,005	18,597	11,631
9	Average per acre.....dollars 1954...	148.59	144.15	133.98	187.09	139.03	138.85	126.47	127.15
10	1950...	106.34	102.88	99.36	102.26	94.59	89.12	93.83	95.08
11	Proportion of farms reporting value.....percent 1954...	75	82	63	64	71	68	73	69
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	20,740	9,561	4,726	59	1,716	185	151	340
13	1949...	23,607	10,290	4,467	94	2,295	310	180	275
14	acres 1954...	1,470,761	625,636	559,772	13,449	185,707	14,650	18,337	37,030
15	1949...	1,454,114	629,860	468,296	14,889	216,290	26,025	19,280	20,195
16	1 to 9 acres.....farms reporting 1954...	2,200	370	15	...	5	...	...	5
17	10 to 19 acres.....farms reporting 1954...	1,780	455	35	...	20	10	...	...
18	20 to 29 acres.....farms reporting 1954...	1,935	1,010	120	...	40	15	5	...
19	30 to 49 acres.....farms reporting 1954...	3,705	2,485	415	...	135	35	5	35
20	50 to 99 acres.....farms reporting 1954...	6,006	3,565	1,625	5	660	65	50	125
21	100 to 199 acres.....farms reporting 1954...	4,165	1,440	1,950	25	745	55	70	155
22	200 to 499 acres.....farms reporting 1954...	930	232	557	27	111	5	21	20
23	500 acres and over.....farms reporting 1954...	19	4	9	2	...	...	...	...
24	Cropland used only for pasture..farms reporting 1954...	13,289	6,301	3,596	44	1,255	130	115	185
25	1949...	15,188	7,181	3,397	65	1,590	160	140	140
26	acres 1954...	324,594	147,383	105,717	3,749	36,825	3,375	4,020	5,010
27	1949...	343,070	163,354	89,003	3,397	42,525	5,115	3,485	3,640
28	Cropland not harvested and not pastured.....farms reporting 1954...	9,049	3,654	1,830	22	665	60	85	160
29	1949...	9,681	3,629	1,765	34	845	150	85	95
30	acres 1954...	180,826	73,344	43,442	1,235	13,825	1,095	2,080	3,650
31	1949...	211,555	72,750	46,375	650	22,475	3,020	2,695	2,865
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	3,624	1,593	907	6	285	15	40	70
33	acres 1954...	53,518	23,794	16,414	65	3,840	210	750	1,520
34	Cropland lying idle.....farms reporting 1954...	6,758	2,634	1,215	17	470	55	70	90
35	acres 1954...	127,308	49,550	27,028	1,170	9,985	885	1,330	2,130
36	Woodland pastured.....farms reporting 1954...	7,331	3,643	2,046	27	781	70	71	120
37	acres 1954...	155,151	74,182	46,470	1,529	21,120	3,090	2,310	2,915
38	Woodland not pastured.....farms reporting 1954...	8,354	3,826	2,279	28	736	60	71	125
39	acres 1954...	164,748	72,250	46,986	2,402	18,070	720	2,050	3,760
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	7,063	3,208	1,921	31	691	55	46	135
41	acres 1954...	195,305	88,210	60,744	975	23,185	2,020	2,255	3,845
42	Improved (see text).....farms reporting 1954...	891	380	355	10	75	10	5	5
43	acres 1954...	12,015	4,640	4,475	235	1,220	65	80	35
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	22,265	9,836	4,691	59	1,681	190	141	330
45	acres 1954...	277,423	111,060	86,674	3,121	29,276	2,500	3,946	4,800
46	Cropland, total.....farms reporting 1954...	21,895	9,776	4,731	59	1,731	185	151	340
47	1949...	24,527	10,500	4,477	94	2,295	310	180	275
48	acres 1954...	1,976,181	846,363	708,931	18,433	236,357	19,120	24,437	45,690
49	1949...	2,008,739	865,964	603,674	18,936	281,290	34,160	25,460	26,700
50	Land pastured, total.....farms reporting 1954...	17,260	8,121	4,281	54	1,556	165	131	255
51	1949...	19,999	9,214	4,127	87	2,085	270	180	185
52	acres 1954...	675,050	309,775	212,931	6,253	81,130	8,485	8,585	11,770
53	1949...	753,242	347,893	198,053	13,307	99,975	13,000	10,100	6,870
54	Woodland, total.....farms reporting 1954...	13,978	6,721	3,645	54	1,316	125	121	220
55	1949...	15,666	7,290	3,466	79	1,795	260	155	150
56	acres 1954...	319,899	146,432	93,456	3,931	39,190	3,810	4,360	6,675
57	1949...	350,045	154,810	90,115	9,508	48,620	7,690	3,845	3,850
58	Irrigated land in farms.....farms reporting 1954...	99	26	25	1	5	5	...	...
59	1949...	76	46	25	...	...	...	...	...
60	acres 1954...	2,247	1,060	825	150	35	35	...	...
61	1949...	1,810	1,395	410	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	5,547	2,587	1,583	28	556	75	61	110
63	acres 1954...	103,667	43,687	39,135	1,050	11,925	1,320	1,875	2,450
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	453	245	106	6	20	5	5	5
65	acres 1954...	13,135	5,680	4,495	190	1,450	70	785	20
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	2,832	1,300	985	22	280	20	10	50
67	tons...	7,206	3,312	2,684	124	660	32	10	148
68	acres on which used...	55,982	25,215	20,605	990	5,340	335	90	1,460
69	Other pasture.....farms reporting...	358	155	142	...	25	...	...	5
70	tons...	736	294	323	...	45	...	...	5
71	acres on which used...	5,648	2,230	2,678	...	265	...	...	35
72	Corn.....farms reporting...	13,546	6,436	3,934	43	1,421	135	121	255
73	tons...	32,265	13,573	11,977	569	4,344	288	450	750
74	acres on which used...	347,607	138,670	139,820	3,172	48,675	3,185	5,700	9,270
75	Oats.....farms reporting...	11,986	5,956	3,583	49	1,381	110	116	240
76	tons...	23,812	10,227	8,772	293	3,398	230	302	537
77	acres on which used...	224,228	92,904	86,988	1,979	33,020	2,235	3,370	5,415
78	Fruits, vegetables, potatoes, etc....farms reporting...	968	391	282	11	50	10	15	10
79	tons...	5,174	2,446	1,858	154	190	95	28	25
80	acres on which used...	17,095	6,450	6,567	1,155	840	210	170	295
81	Other crops.....farms reporting...	12,370	6,020	3,489	37	1,181	130	96	255
82	tons...	33,153	14,543	12,539	192	3,954	420	272	1,116
83	acres on which used...	251,408	106,747	99,718	1,346	28,733	2,685	2,683	8,260

[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 7, D, and E—Continued			Areas 8 and F											
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		
880	175	6,218	15,994	6,234	2,806	76	1,156	466	136	245	211	98	5,722	1
1,240	290	7,601	18,881	7,001	2,948	112	1,191	535	110	106	270	170	7,629	2
177,875	26,675	272,470	1,479,493	626,774	456,195	31,588	181,971	60,525	28,570	32,185	43,213	17,478	182,965	3
225,545	44,045	372,906	1,604,162	642,216	462,077	39,767	181,691	70,935	23,630	15,391	50,790	20,945	278,411	4
202.1	152.4	43.8	92.5	100.5	162.6	415.6	157.4	129.9	210.1	131.4	204.8	178.3	32.0	5
181.9	151.9	49.1	85.0	91.7	156.7	355.1	152.6	132.6	214.8	145.2	188.1	123.2	36.5	6
30,104	21,987	9,947	22,101	22,264	38,762	97,127	32,129	32,956	40,032	23,951	40,799	19,100	13,161	7
18,134	13,787	6,868	14,967	15,313	22,246	56,913	22,861	23,340	32,135	16,923	21,202	21,080	10,538	8
143.48	152.81	220.83	247.66	220.46	225.20	204.23	219.80	265.38	211.13	197.37	184.17	180.36	427.10	9
96.64	90.64	146.44	182.47	166.41	142.16	162.98	151.97	176.64	145.22	113.23	114.86	177.57	302.94	10
72	74	75	75	81	60	49	69	71	74	76	60	51	77	11
880	160	4,678	14,633	5,914	2,806	76	1,130	441	136	245	211	97	4,707	12
1,240	290	6,461	17,222	6,608	2,927	107	1,181	535	110	106	270	160	6,399	13
101,040	14,650	86,197	836,491	352,579	298,435	14,583	107,682	36,484	18,418	21,220	24,895	6,665	63,212	14
128,345	22,445	124,779	867,011	357,116	284,482	21,013	102,767	38,255	13,200	10,392	29,060	11,860	101,633	15
...	...	1,810	3,020	430	50	...	10	10	...	...	...	...	2,530	16
...	10	1,270	1,636	431	65	...	50	40	...	...	5	5	1,090	17
...	20	765	1,411	635	155	...	81	35	5	30	...	11	540	18
40	20	670	2,505	1,540	330	...	180	110	5	40	5	20	455	19
370	50	151	3,625	2,070	1,040	35	400	130	50	90	80	50	80	20
410	55	5	1,906	670	850	25	351	95	60	75	111	10	10	21
60	5	3	505	131	308	10	56	20	15	10	10	1	...	22
...	...	4	25	7	8	6	2	1	1	...	...	...	2	23
710	115	2,093	6,981	3,206	1,694	45	599	200	80	80	176	63	1,437	24
950	200	2,955	8,562	3,544	1,915	60	765	330	75	45	205	110	2,278	25
21,010	3,410	30,920	167,417	76,430	48,239	4,525	17,565	5,485	3,030	1,780	5,485	1,785	20,658	26
24,760	5,525	44,791	184,527	77,872	51,482	2,922	20,410	9,990	2,010	560	5,285	2,565	31,841	27
300	60	2,878	6,237	2,247	824	37	443	200	60	75	65	43	2,686	28
400	115	3,408	6,562	2,042	864	39	380	205	50	40	35	50	3,237	29
4,890	2,110	48,980	114,249	43,404	15,064	2,380	10,860	4,320	690	1,370	1,730	2,750	42,541	30
9,815	4,080	69,305	115,521	34,496	17,907	2,851	8,780	4,815	970	965	1,100	930	51,487	31
145	15	833	2,115	861	401	16	166	85	30	20	20	11	671	32
1,185	175	9,405	30,931	13,205	6,805	920	3,085	1,115	365	740	275	590	6,916	33
210	45	2,422	4,859	1,646	564	31	318	140	35	55	50	38	2,300	34
3,705	1,935	39,575	83,318	30,199	8,259	1,460	7,775	3,205	325	630	1,455	2,160	35,625	35
465	55	834	3,932	1,904	1,010	35	422	150	61	65	116	30	561	36
11,920	885	11,850	74,751	33,266	23,245	1,150	10,510	4,765	1,385	720	3,040	600	6,580	37
390	90	1,485	5,133	2,230	1,065	65	403	105	71	85	95	47	1,370	38
9,290	2,250	25,040	85,972	36,772	19,405	2,535	12,070	2,090	1,215	1,980	2,715	4,070	15,190	39
400	55	1,212	2,549	1,161	569	27	251	85	35	60	61	10	541	40
13,825	1,240	22,191	61,717	28,202	17,354	2,808	6,123	2,250	525	1,065	2,268	15	7,230	41
55	...	71	287	141	75	6	15	10	...	...	5	...	50	42
1,040	...	1,445	4,540	2,440	1,195	180	435	360	...	...	75	...	290	43
855	165	5,998	15,314	6,039	2,754	74	1,070	416	126	225	206	97	5,377	44
15,900	2,130	47,292	138,896	56,121	34,453	3,607	17,161	5,131	3,307	4,050	3,080	1,593	27,554	45
880	175	5,598	15,514	6,069	2,806	76	1,141	451	136	245	211	98	5,422	46
1,240	290	7,161	18,018	6,708	2,938	107	1,186	535	110	106	270	165	7,079	47
126,940	20,170	166,097	1,118,157	472,413	361,738	21,488	136,107	46,289	22,138	24,370	32,110	11,200	126,411	48
162,920	32,050	238,875	1,167,059	469,484	353,871	26,786	131,957	53,060	16,180	11,917	35,445	15,355	184,961	49
860	145	3,248	9,103	4,093	2,103	50	785	275	106	130	201	73	2,072	50
1,195	255	4,486	11,863	4,979	2,442	94	995	415	100	70	265	145	3,353	51
46,755	5,535	64,961	303,885	137,898	88,838	8,483	34,198	12,500	4,940	3,565	10,793	2,400	34,468	52
58,690	11,315	94,014	368,654	149,484	106,580	8,369	44,710	17,420	5,930	1,855	14,400	5,105	59,511	53
720	130	2,242	8,320	3,802	1,823	70	749	245	111	145	176	72	1,876	54
1,015	215	3,036	9,524	4,046	2,046	80	816	340	90	61	225	100	2,536	55
21,210	3,135	36,890	160,723	70,038	42,650	3,685	22,580	6,855	2,600	2,700	5,755	4,670	21,770	56
27,420	5,815	46,992	183,364	75,118	49,728	5,176	20,350	8,225	2,900	1,180	6,320	1,725	32,992	57
...	...	42	135	51	30	7	6	5	...	...	...	1	41	58
...	...	5	57	32	11	3	...	...	...	...	...	...	11	59
...	...	177	2,539	810	1,000	425	42	40	...	...	...	2	262	60
...	...	5	472	143	235	19	...	...	...	...	...	...	75	61
275	35	793	3,286	1,596	824	28	361	110	61	90	80	20	477	62
5,695	585	7,870	58,339	27,892	17,945	1,783	6,635	2,010	1,200	1,625	1,635	165	4,084	63
5	...	76	184	91	45	6	11	5	...	...	5	1	31	64
575	...	1,320	6,512	2,285	2,975	190	582	200	...	...	380	2	480	65
160	40	245	1,567	629	457	26	225	90	30	30	40	35	230	66
340	130	426	4,530	2,184	1,252	212	577	282	76	40	137	42	305	67
2,445	1,010	3,832	36,726	15,408	12,038	1,875	4,920	2,435	550	390	1,120	425	2,485	68
20	...	36	181	91	50	...	10	10	...	...	...	...	30	69
40	...	74	262	157	56	...	15	15	...	...	...	...	34	70
230	...	475	2,225	1,225	665	...	110	110	...	...	...	...	225	71
770	140	1,712	9,583	4,142	2,305	45	939	331	131	210	186	81	2,152	72
2,560	296	1,802	25,175	10,132	9,004	340	3,691	1,266	664	718	813	230	2,008	73
26,850	3,670	17,270	226,673	89,489	84,950	3,265	32,047	10,426	5,780	6,570	7,585	1,686	16,922	74
785	130	1,017	6,422	3,175	1,838	49	663	226	101	130	161	45	697	75
2,078	251	1,122	10,923	4,971	3,767	271	1,308	476	241	185	348	58	606	76
19,705	2,295	9,337	100,299	45,648	35,825	1,900	12,227	4,065	2,272	1,945	3,275	670	4,699	77
15	...	234	1,967	881	422	1	106	80	6	5	...	15	557	78
42	...	526	9,410	4,947	3,026	12	989	637	134	52	...	166	436	79
165	...	2,083	28,431	14,182	9,463	30	2,820	1,930	265	100	...	525	1,936	80
600	100	1,643	7,634	3,607	1,942	25	758	266	116	185	145	46	1,302	81
1,864	282	1,925	20,828	8,033	8,234	330	2,749	1,130	475	518	500	126	1,482	82
13,310	1,795	14,864	153,650	60,598	57,854	2,480	21,347	8,423	3,485	4,425	3,985	1,029	11,371	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)	Area 9a							
		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...	8,533	4,252	1,819	1	1,006	95	76	205
2	1950...	9,465	4,341	1,674	18	1,331	110	85	165
3	Land in farms.....acres 1954...	1,041,055	445,905	365,950	1,171	168,319	9,165	13,574	29,315
4	1950...	1,051,332	425,936	302,875	7,317	225,335	17,000	17,300	23,525
5	Average size of farm.....acres 1954...	122.0	104.9	201.2	1,171.0	167.3	96.5	178.6	143.0
6	1950...	111.1	98.1	180.9	406.5	169.3	154.5	203.5	142.6
	Value of land and buildings:								
7	Average per farm.....dollars 1954...	19,360	16,214	32,811	409,850	27,861	14,651	25,771	26,765
8	1950...	12,931	11,454	22,261	35,056	18,558	16,255	21,373	17,664
9	Average per acre.....dollars 1954...	157.17	150.64	157.24	350.00	167.32	149.15	132.47	195.64
10	1950...	114.19	110.61	118.01	96.64	110.36	104.16	95.45	124.36
11	Proportion of farms reporting value.....percent 1954...	70	77	61	100	67	68	74	63
	Land in farms according to use:								
12	Cropland harvested.....farms reporting 1954...	7,828	3,967	1,809	1	996	95	76	200
13	1949...	8,625	4,006	1,669	18	1,331	110	85	165
14	acres 1954...	624,193	257,927	237,573	836	106,097	5,690	9,052	18,845
15	1949...	598,952	236,072	190,047	3,679	134,456	9,635	10,860	14,385
16	1 to 9 acres.....farms reporting 1954...	455	130	...	...	10	...	10	...
17	10 to 19 acres.....farms reporting 1954...	580	205	15	...	15	5	...	...
18	20 to 29 acres.....farms reporting 1954...	625	375	30	...	15	10	...	5
19	30 to 49 acres.....farms reporting 1954...	1,490	1,065	170	...	105	35	5	15
20	50 to 99 acres.....farms reporting 1954...	2,440	1,500	525	...	385	35	15	110
21	100 to 199 acres.....farms reporting 1954...	1,785	635	775	...	370	10	30	55
22	200 to 499 acres.....farms reporting 1954...	435	55	285	...	95	...	15	15
23	500 acres and over.....farms reporting 1954...	18	2	9	1	1	...	1	...
24	Cropland used only for pasture..farms reporting 1954...	4,332	2,160	1,106	1	620	65	40	95
25	1949...	4,857	2,334	1,051	11	765	75	50	60
26	acres 1954...	88,706	39,500	29,805	106	13,140	995	660	1,240
27	1949...	95,166	43,756	23,633	474	18,710	1,320	1,295	1,295
28	Cropland not harvested and not pastured.....farms reporting 1954...	2,600	1,280	490	...	325	35	25	90
29	1949...	2,853	1,196	630	7	350	15	15	60
30	acres 1954...	45,390	19,260	11,450	...	6,320	230	520	1,360
31	1949...	50,948	18,653	12,640	815	7,220	625	320	1,415
32	Cropland used only for crops not harvested and not pastured.....farms reporting 1954...	955	490	170	...	155	10	15	60
33	acres 1954...	13,345	5,650	3,010	...	2,955	110	460	655
34	Cropland lying idle.....farms reporting 1954...	1,950	935	385	...	210	25	10	55
35	acres 1954...	32,045	13,610	8,440	...	3,365	120	60	705
36	Woodland pastured.....farms reporting 1954...	2,969	1,521	751	1	476	20	46	85
37	acres 1954...	65,592	29,720	19,825	12	13,245	310	1,325	2,285
38	Woodland not pastured.....farms reporting 1954...	2,895	1,411	787	1	391	30	16	60
39	acres 1954...	53,012	24,401	17,130	178	7,288	460	413	875
40	Other pasture (not cropland and not woodland).....farms reporting 1954...	3,031	1,545	746	...	370	30	30	60
41	acres 1954...	73,200	35,920	21,075	...	10,340	830	950	1,805
42	Improved (see text).....farms reporting 1954...	320	170	70	...	50	...	5	...
43	acres 1954...	3,210	1,705	665	...	710	...	20	...
44	Other land (house lots, roads, wasteland, etc.).....farms reporting 1954...	8,298	4,172	1,779	1	981	90	76	195
45	acres 1954...	90,962	39,177	29,092	39	11,889	650	654	2,905
46	Cropland, total.....farms reporting 1954...	8,163	4,107	1,814	1	1,006	95	76	205
47	1949...	8,950	4,126	1,669	18	1,331	110	85	165
48	acres 1954...	758,289	316,687	278,823	942	125,557	6,915	10,232	21,445
49	1949...	745,066	298,481	226,320	4,968	160,386	11,580	12,475	17,095
50	Land pastured, total.....farms reporting 1954...	6,509	3,341	1,501	1	876	85	66	150
51	1949...	7,591	3,634	1,509	17	1,205	105	70	125
52	acres 1954...	227,498	105,140	70,705	118	36,725	2,135	2,935	5,330
53	1949...	267,434	118,691	67,693	976	57,815	4,805	3,030	4,915
54	Woodland, total.....farms reporting 1954...	5,210	2,661	1,277	1	761	45	56	130
55	1949...	5,607	2,540	1,253	17	986	70	65	95
56	acres 1954...	118,604	54,121	36,955	190	20,533	770	1,738	3,160
57	1949...	129,606	52,364	34,173	1,768	29,900	2,925	2,050	2,075
58	Irrigated land in farms.....farms reporting 1954...	35	5	20	...	10	...	...	...
59	1949...	10	10	...	...	...	...	...	...
60	acres 1954...	1,000	100	685	...	215	...	...	...
61	1949...	35	35	...	...	...	...	...	...
62	Cover crops turned under and land planted to another crop.....farms reporting 1954...	2,612	1,232	738	1	486	50	46	80
63	acres 1954...	56,592	23,671	20,144	157	11,340	885	1,500	1,655
64	Cropland used for row or grain crops farmed on contour.....farms reporting 1954...	105	60	25	...	15	...	...	5
65	acres 1954...	2,840	1,605	785	...	240	...	...	190
	USE OF COMMERCIAL FERTILIZER								
	Crops on which commercial fertilizer was used, 1954:								
66	Hay and cropland pastured.....farms reporting...	1,115	476	383	1	180	20	5	25
67	tons...	3,064	1,181	1,044	8	707	90	20	94
68	acres on which used...	22,443	9,645	7,768	30	4,220	705	100	450
69	Other pasture.....farms reporting...	135	60	70	...	5	...	...	...
70	tons...	158	62	96	...	(Z)	...	...	...
71	acres on which used...	1,330	660	665	...	5	...	...	...
72	Corn.....farms reporting...	6,112	3,127	1,598	1	846	85	66	165
73	tons...	21,124	8,780	8,216	18	3,393	176	309	646
74	acres on which used...	202,623	82,955	77,508	240	35,215	1,975	2,995	6,690
75	Oats.....farms reporting...	4,425	2,246	1,277	1	721	50	56	145
76	tons...	8,757	3,573	3,418	27	1,550	71	116	270
77	acres on which used...	77,958	30,945	31,530	181	13,802	675	992	2,140
78	Fruits, vegetables, potatoes, etc....farms reporting...	283	177	66	...	30	...	...	...
79	tons...	1,265	747	412	...	70	...	...	...
80	acres on which used...	4,221	2,704	1,132	...	225	...	...	...
81	Other crops.....farms reporting...	4,552	2,327	1,213	1	691	60	51	135
82	tons...	11,912	5,291	4,180	31	2,010	144	129	363
83	acres on which used...	90,923	39,856	32,536	147	15,424	1,140	1,154	2,810

Z Reported in small fractions. [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 9a—Continued			Areas 9b and G											
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		
540	90	1,455	11,203	4,795	1,904	32	910	30	65	280	470	65	3,562	1
866	105	2,101	12,309	5,101	1,910	33	1,091	46	36	242	622	145	4,174	2
106,720	9,545	59,710	1,392,917	591,006	428,442	17,401	188,125	3,870	10,010	50,725	113,685	9,835	167,943	3
153,255	14,255	89,869	1,447,349	608,666	393,660	10,275	210,441	5,673	10,395	42,292	131,241	20,840	224,307	4
197.6	106.0	41.0	124.3	123.3	225.0	543.8	206.7	129.0	154.0	181.2	241.9	151.3	47.1	5
177.0	135.8	42.8	117.6	119.3	206.1	311.4	192.9	123.3	288.8	174.7	211.0	143.7	53.7	6
33,354	15,063	8,265	17,099	16,838	29,165	99,525	26,514	3,000	27,606	21,427	31,252	21,300	8,567	7
19,225	14,884	5,505	11,779	11,768	20,008	26,460	17,568	11,488	25,649	13,943	19,532	14,196	7,110	8
168.85	149.60	177.68	138.33	134.16	128.04	175.37	128.22	1,500.00	197.34	118.06	126.35	142.11	186.70	9
110.40	115.28	129.82	101.00	96.48	93.54	75.60	93.69	104.83	83.43	84.97	95.90	97.29	133.16	10
66	72	66	74	80	65	78	71	33	69	79	69	69	72	11
535	90	1,055	9,922	4,469	1,894	32	890	20	65	275	470	60	2,637	12
866	105	1,601	11,126	4,764	1,910	32	1,091	46	36	242	622	145	3,329	13
67,195	5,315	21,760	684,399	289,873	239,208	9,738	107,915	1,340	6,245	30,575	63,710	6,045	37,665	14
91,931	7,645	34,698	699,724	292,244	218,371	5,286	119,592	3,256	5,785	25,609	74,887	10,055	64,231	15
...	...	315	1,495	260	30	...	...	...	...	...	...	...	1,205	16
...	10	345	1,175	335	45	...	10	...	...	5	...	5	785	17
...	...	205	895	455	60	...	25	5	...	10	...	10	355	18
10	40	150	1,610	1,165	140	...	60	10	10	30	10	...	245	19
195	30	30	2,330	1,460	530	5	290	...	35	100	145	10	45	20
265	10	5	1,900	675	815	15	395	5	15	105	240	30	...	21
65	...	...	499	115	267	6	110	...	5	25	75	5	1	22
...	...	5	18	4	7	6	...	...	...	...	...	...	1	23
365	55	445	6,350	2,963	1,411	20	595	20	35	135	365	40	1,361	24
520	60	696	7,122	3,267	1,422	26	769	15	25	117	522	90	1,638	25
9,220	1,025	6,155	169,710	76,835	47,301	2,787	19,220	495	515	3,670	13,400	1,140	23,567	26
13,020	1,780	8,593	179,092	83,385	43,531	1,300	22,236	310	800	2,316	16,320	2,490	28,640	27
140	35	505	5,418	2,126	909	17	400	10	20	145	200	25	1,966	28
230	30	670	5,751	2,249	984	26	429	21	16	126	216	50	2,063	29
3,900	310	8,360	122,126	47,638	23,801	592	9,745	60	300	4,225	4,795	365	40,350	30
4,255	605	11,620	147,771	53,551	29,653	728	12,964	392	1,125	3,915	5,592	1,940	50,875	31
60	10	140	2,251	896	548	11	230	5	15	50	140	20	566	32
1,590	140	1,730	38,366	16,033	11,818	200	4,065	25	275	920	2,540	305	6,250	33
95	25	420	3,996	1,511	548	7	250	5	5	125	105	10	1,680	34
2,310	170	6,630	83,760	31,605	11,983	392	5,680	35	25	3,305	2,255	60	34,100	35
285	40	220	2,867	1,372	692	12	310	10	15	75	195	15	481	36
8,400	925	2,790	63,014	28,610	18,915	349	7,725	535	370	1,290	5,340	190	7,415	37
255	30	305	4,612	1,964	1,102	15	385	5	20	130	210	20	1,146	38
5,085	455	4,015	104,832	44,315	29,622	615	12,990	40	200	3,880	8,200	670	17,290	39
215	35	370	3,310	1,578	740	17	350	20	30	65	225	10	625	40
6,225	530	5,865	92,362	41,520	26,355	1,327	13,225	1,070	520	3,270	7,680	685	9,935	41
35	10	30	471	180	156	10	80	5	...	5	65	5	45	42
590	100	130	8,805	2,275	3,430	265	2,170	250	...	400	1,420	100	665	43
530	90	1,365	10,918	4,700	1,884	32	865	30	60	260	455	60	3,437	44
6,695	985	10,765	156,474	62,215	43,240	1,993	17,305	330	1,860	3,815	10,560	740	31,721	45
540	90	1,235	10,713	4,650	1,904	32	895	20	65	280	470	60	3,232	46
866	105	1,806	11,877	4,964	1,910	33	1,091	46	36	242	622	145	3,879	47
80,315	6,650	36,275	976,235	414,346	310,310	13,117	136,880	1,895	7,060	38,470	81,905	7,550	101,582	48
109,206	10,030	54,911	1,026,587	429,180	291,555	7,314	154,792	3,958	7,710	31,840	96,799	14,485	143,746	49
495	80	790	8,148	3,810	1,692	25	735	20	50	175	445	45	1,886	50
815	90	1,226	9,389	4,188	1,707	26	999	35	35	192	602	135	2,469	51
23,845	2,480	14,810	325,086	146,965	92,571	4,463	40,170	2,100	1,405	8,230	26,420	2,015	40,917	52
41,455	3,610	22,254	369,077	165,032	94,306	2,220	52,683	1,555	2,315	7,083	35,650	6,080	54,836	53
470	60	510	6,705	3,015	1,493	20	615	10	30	190	350	35	1,562	54
676	80	811	7,089	3,242	1,349	22	753	30	30	131	457	105	1,723	55
13,485	1,380	6,805	167,846	72,925	48,537	964	20,715	575	570	5,170	13,540	860	24,705	56
20,610	2,240	11,401	165,811	76,773	39,137	820	24,365	1,090	730	3,835	15,255	3,455	24,716	57
10	...	...	131	81	36	2	...	...	...	...	...	...	12	58
...	...	...	95	61	15	...	1	1	...	...	...	...	18	59
215	...	...	1,944	1,170	620	80	...	...	...	...	...	...	74	60
...	...	...	639	375	110	...	3	3	...	...	...	...	151	61
285	25	155	2,651	1,279	631	14	285	5	20	70	175	15	442	62
6,985	315	1,280	54,867	26,893	16,561	675	6,665	20	445	1,725	4,360	115	4,073	63
10	...	5	182	85	71	...	5	...	...	...	5	...	21	64
50	...	210	4,275	2,635	1,270	...	180	...	...	...	180	...	190	65
120	10	75	1,470	791	364	4	130	5	15	30	70	10	181	66
458	45	124	3,912	1,941	1,212	60	379	120	18	78	148	15	320	67
2,770	195	780	28,665	14,416	8,579	530	3,110	725	140	765	1,335	145	2,030	68
5	...	...	201	95	66	...	30	...	...	...	30	...	10	69
(Z)	...	...	394	245	93	...	48	...	...	...	48	...	8	70
5	...	...	3,460	2,005	1,090	...	315	...	...	...	315	...	50	71
465	65	540	5,879	2,814	1,418	25	670	10	65	215	345	35	952	72
2,080	182	717	17,609	8,198	5,979	150	2,291	35	176	722	1,255	103	991	73
21,830	1,725	6,705	175,973	72,637	62,842	2,057	28,955	225	2,075	9,665	15,915	1,075	9,482	74
425	45	180	3,895	1,899	1,120	9	495	...	45	120	300	30	372	75
1,019	74	189	8,863	4,005	3,150	72	1,273	...	86	316	770	101	363	76
9,210	785	1,500	83,403	36,094	30,681	595	13,100	...	835	3,045	8,235	985	2,933	77
25	5	10	698	340	133	8	30	...	...	20	10	...	187	78
70	(Z)	36	3,662	2,004	1,133	205	128	...	...	108	20	...	192	79
215	10	160	11,453	6,690	2,884	585	530	...	...	370	160	...	764	80
385	60	320	4,615	2,258	1,272	19	535	5	40	170	305	15	531	81
1,264	110	400	14,267	6,097	5,257	270	2,035	5	236	612	1,122	60	608	82
9,455	865	2,960	104,189	43,584	37,976	1,854	15,830	50	1,440	4,845	9,000	495	4,945	83

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...	92,971	42,589	18,987	283	6,052	997	538	1,392
2	Electricity.....farms reporting 1954...	136,072	62,004	25,638	316	8,539	1,355	753	2,247
3	1950...	146,895	67,265	24,239	387	10,435	1,885	906	1,984
4	Television set.....farms reporting 1954...	77,726	32,915	15,781	230	5,444	882	473	1,462
5	Piped running water.....farms reporting 1954...	116,423	53,670	23,290	310	7,088	1,104	558	1,797
6	Home freezer.....farms reporting 1954...	60,183	27,875	13,958	157	3,837	547	342	922
7	Electric pig brooder.....farms reporting 1954...	4,451	1,820	1,590	16	480	55	60	50
8	Power feed grinder.....farms reporting 1954...	19,104	9,583	6,018	115	1,911	261	167	326
9	Milking machine.....farms reporting 1954...	46,462	23,246	15,494	149	5,091	617	493	956
10	Grain combines.....farms reporting 1954...	42,349	20,316	14,504	153	4,716	528	468	1,217
11	number 1954...	43,313	20,654	14,985	179	4,795	544	471	1,242
12	Corn pickers.....farms reporting 1954...	23,303	10,136	8,922	124	3,062	335	308	702
13	number 1954...	23,514	10,192	9,029	134	3,094	335	310	707
14	Pick-up hay balers.....farms reporting 1954...	19,090	8,741	7,266	160	2,069	233	268	351
15	number 1954...	19,198	8,813	7,292	164	2,069	233	268	351
16	Field forage harvesters.....farms reporting 1954...	8,685	4,070	3,194	105	1,088	141	86	190
17	number 1954...	8,743	4,101	3,206	113	1,088	141	86	190
18	Motortrucks.....farms reporting 1954...	62,145	29,194	16,130	234	4,613	700	503	1,177
19	number 1954...	71,076	33,071	19,248	523	5,217	833	567	1,312
20	Tractors, other than garden.....farms reporting 1954...	115,376	54,970	25,048	284	8,098	1,216	748	2,162
21	1950...	106,861	52,520	22,437	372	9,555	1,665	866	1,779
22	number 1954...	166,791	78,855	43,689	817	13,679	1,942	1,294	3,486
23	1950...	136,695	66,103	32,573	987	13,482	2,190	1,351	2,539
24	Automobiles.....farms reporting 1954...	122,052	55,213	23,941	277	7,900	1,260	688	2,101
25	number 1954...	156,909	69,675	32,645	662	10,158	1,563	941	2,649
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	50,797	13,795	3,927	25	1,554	357	95	561
27	1949...	51,797	10,373	2,692	19	1,141	341	75	245
28	*Working off their farms,* total.....operators reporting 1954...	75,717	26,003	11,945	42	4,254	757	451	1,205
29	1949...	72,494	21,729	8,721	87	3,764	826	340	795
30	100 or more days.....operators reporting 1954...	54,715	16,099	5,410	36	2,112	456	160	665
31	1949...	49,595	10,961	3,101	30	1,281	380	95	300
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	19,035	6,226	585	21	487	140	15	155
33	No tractor but horses and/or mules.....farms reporting 1954...	4,532	2,076	255	11	100	30	...	5
34	Tractor and horses and/or mules....farms reporting 1954...	16,855	8,001	4,201	87	1,180	195	110	260
35	Tractor and no horses or mules.....farms reporting 1954...	98,521	46,969	20,847	197	6,918	1,021	638	1,902
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	125,830	58,810	25,023	296	8,154	1,316	728	2,112
37	persons 1954...	262,601	130,598	64,300	2,013	16,055	3,174	1,508	3,963
38	Family workers, including operator.....farms reporting 1954...	124,789	58,151	24,883	280	8,107	1,301	728	2,107
39	Operators working 1 or more hours.....persons 1954...	121,664	56,901	24,459	279	8,012	1,271	708	2,092
40	Unpaid members of operator's family.....farms reporting 1954...	53,066	26,052	13,174	61	3,122	497	352	731
41	persons 1954...	77,191	37,573	20,252	82	4,572	777	525	1,043
42	Hired workers.....farms reporting 1954...	19,159	10,371	5,808	215	1,416	314	127	336
43	persons 1954...	63,746	36,124	19,589	1,652	3,471	1,126	275	828
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	7,589	3,982	2,627	183	564	118	56	111
45	persons 1954...	11,555	5,794	3,789	667	755	195	81	148
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	13,573	7,452	3,918	97	947	222	87	240
47	persons 1954...	52,191	30,330	15,800	985	2,716	931	194	680
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	137,313	63,102	25,848	316	8,660	1,386	763	2,317
49	Machine hire and/or hired labor.....farms reporting 1954...	99,686	50,793	22,060	304	7,107	1,135	608	1,922
50	Machine hire.....farms reporting 1954...	85,289	43,340	18,529	179	6,041	907	508	1,662
51	dollars 1954...	15,281,274	8,194,004	4,168,116	69,800	1,438,769	167,725	104,690	405,245
52	Hired labor.....farms reporting 1954...	56,118	30,118	15,009	273	4,217	650	368	1,052
53	1949...	76,578	41,836	17,906	347	6,913	1,320	686	1,238
54	dollars 1954...	40,744,165	21,513,656	12,760,275	2,321,681	2,337,103	558,258	179,075	618,030
55	1949...	47,435,545	26,590,608	12,884,435	2,336,278	3,022,242	676,177	370,075	549,717
56	$1 to $2,499.....farms reporting 1954...	52,600	28,163	13,869	107	4,031	593	358	991
57	$2,500 and over.....farms reporting 1954...	3,518	1,955	1,140	166	186	57	10	61
58	Feed for livestock and poultry..farms reporting 1954...	103,309	48,112	21,457	225	6,942	1,045	618	1,586
59	1949...	116,358	55,961	21,598	317	8,903	1,662	866	1,457
60	dollars 1954...	68,302,131	36,268,803	19,772,536	872,268	5,674,461	759,268	505,030	903,410
61	1949...	56,922,367	30,254,083	14,464,640	948,549	4,690,448	933,012	437,330	583,396
62	*Gasoline and other petroleum fuel* and oil.....farms reporting 1954...	119,371	56,895	24,894	284	8,128	1,290	733	2,247
63	1949...	115,275	57,565	23,338	380	9,712	1,778	906	1,903
64	dollars 1954...	36,600,754	17,461,318	12,505,627	308,028	3,557,666	479,864	380,825	958,230
65	1949...	30,064,444	14,794,188	9,317,657	325,582	3,352,982	526,817	385,765	655,433
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	98,755	49,755	23,217	274	7,795	1,134	693	2,172
67	dollars 1954...	32,832,859	15,689,144	11,687,028	329,460	3,457,524	453,871	371,495	977,780
68	tons 1954...	567,238	268,839	202,071	5,413	60,920	7,976	6,329	16,604
69	acres on which used 1954...	4,527,501	2,050,800	1,667,387	35,478	540,369	59,995	56,253	154,145
70	Lime and liming material.....farms reporting 1954...	13,653	7,085	3,989	57	947	110	70	220
71	tons 1954...	440,254	229,205	140,359	3,576	40,896	3,385	3,165	7,285
72	dollars 1954...	1,542,826	788,960	497,263	15,835	135,664	11,455	8,550	31,695
73	acres limed 1954...	225,014	117,218	70,828	2,940	19,043	1,795	1,160	4,230

[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		
2,401	724	25,060	1,706	627	372	5	50	40	5	...	...	5	652	1
3,214	970	39,575	3,571	1,331	690	5	81	55	5	...	6	15	1,464	2
4,295	1,365	44,569	4,358	1,770	672	...	130	105	...	...	10	15	1,786	3
2,058	569	23,356	409	219	58	5	1	...	...	...	1	...	126	4
2,834	795	32,065	2,966	1,176	585	5	81	55	5	...	6	15	1,119	5
1,652	374	14,356	811	295	178	5	15	5	...	...	...	10	318	6
280	35	545	11	5	...	...	...	...	...	...	...	...	6	7
1,006	151	1,477	931	440	324	...	20	15	5	...	...	...	147	8
2,558	467	2,482	1,425	722	515	...	31	20	5	...	6	...	157	9
2,146	357	2,660	442	202	155	...	20	15	5	...	...	...	65	10
2,181	357	2,700	449	202	162	...	20	15	5	...	...	...	65	11
1,511	206	1,059	...	...	...	...	...	...	...	...	...	...	...	12
1,536	206	1,065	...	...	...	...	...	...	...	...	...	...	...	13
1,047	170	854	497	216	204	...	21	15	5	...	1	...	56	14
1,047	170	860	502	221	204	...	21	15	5	...	1	...	56	15
570	101	228	125	77	27	...	5	5	...	...	...	...	16	16
570	101	235	125	77	27	...	5	5	...	...	...	...	16	17
1,804	429	11,974	1,869	749	435	5	51	35	5	...	6	5	629	18
2,041	464	13,017	2,343	943	600	10	72	55	5	...	7	5	718	19
3,113	859	26,976	3,001	1,221	685	...	61	45	5	...	1	10	1,034	20
4,105	1,140	21,977	3,225	1,477	627	...	100	75	...	...	10	15	1,021	21
5,663	1,294	29,751	3,794	1,550	1,006	...	102	70	10	...	2	20	1,136	22
5,942	1,460	23,550	3,671	1,697	776	...	100	75	...	...	10	15	1,098	23
3,004	847	34,721	3,087	1,119	594	5	86	60	5	...	1	20	1,283	24
4,002	1,003	43,769	3,807	1,391	750	20	97	70	5	...	2	20	1,549	25
311	230	31,496	1,782	320	129	...	36	20	...	...	1	15	1,297	26
300	180	37,572	2,086	310	96	...	30	25	...	...	...	5	1,650	27
1,351	490	33,473	2,234	688	338	...	51	20	5	...	6	20	1,157	28
1,378	425	38,193	2,575	724	271	...	55	50	...	...	...	5	1,525	29
571	260	31,058	1,566	385	128	...	36	20	...	...	6	10	1,017	30
286	220	34,222	1,740	314	86	...	30	25	...	...	...	5	1,310	31
81	96	11,716	656	131	15	5	25	10	...	...	5	10	480	32
25	40	2,090	175	65	5	...	5	5	...	...	...	...	100	33
463	152	3,386	537	293	151	...	1	...	...	...	1	...	92	34
2,650	707	23,590	2,464	928	534	...	60	45	5	...	...	10	942	35
3,089	909	33,547	3,627	1,362	705	5	91	60	5	...	6	20	1,464	36
5,963	1,447	49,635	8,267	3,199	2,440	15	264	185	35	...	14	30	2,349	37
3,064	907	33,368	3,585	1,331	705	5	91	60	5	...	6	20	1,453	38
3,044	897	32,013	3,443	1,290	704	5	91	60	5	...	6	20	1,353	39
1,302	240	10,657	2,133	884	512	...	41	35	...	...	6	...	696	40
1,902	325	14,712	3,014	1,297	800	...	56	50	...	...	6	...	861	41
522	117	1,349	425	220	117	5	26	15	5	...	1	5	57	42
1,017	225	2,910	1,810	612	936	10	117	75	30	...	2	10	135	43
242	37	233	143	90	26	5	6	5	...	...	1	...	16	44
287	44	550	182	116	31	10	6	5	...	...	1	...	19	45
312	86	1,159	308	148	93	...	26	15	5	...	1	5	41	46
730	181	2,360	1,628	496	905	...	111	70	30	...	1	10	116	47
3,214	980	39,387	3,807	1,417	705	5	91	60	5	...	6	20	1,589	48
2,729	713	19,422	2,604	1,141	599	5	66	50	5	...	1	10	793	49
2,363	601	17,200	2,193	946	515	5	55	45	5	...	...	5	672	50
609,412	151,697	1,410,585	223,568	115,349	59,117	250	5,555	3,430	125	...	...	2,000	43,297	51
1,739	408	6,501	1,503	741	393	5	46	30	5	...	1	10	318	52
2,839	830	9,576	2,026	988	497	...	110	85	...	...	10	15	431	53
732,612	249,128	1,811,450	628,343	302,314	182,024	42,500	44,285	40,435	2,250	...	600	1,000	57,220	54
921,353	504,920	2,601,982	884,906	334,846	473,610	...	20,720	13,475	...	...	1,045	6,200	55,730	55
1,694	395	6,430	1,465	723	384	...	41	25	5	...	1	10	317	56
45	13	71	38	18	9	5	5	5	...	...	...	...	1	57
2,969	724	26,573	3,184	1,228	653	...	81	50	5	...	6	20	1,222	58
3,833	1,085	29,579	3,883	1,600	617	...	135	110	...	...	10	15	1,531	59
2,960,985	545,768	5,714,063	1,365,816	665,212	422,694	...	67,980	46,780	750	...	1,500	18,950	209,930	60
2,227,630	509,080	6,564,647	1,484,892	762,972	359,193	...	81,315	65,745	...	...	3,630	11,940	281,412	61
3,049	809	29,170	3,331	1,317	680	5	81	60	5	...	6	10	1,248	62
3,980	1,145	24,280	3,651	1,623	662	...	130	105	...	...	10	15	1,236	63
1,462,405	276,342	2,768,115	616,598	312,850	181,493	1,500	24,885	18,210	3,750	...	1,175	1,750	95,870	64
1,449,437	335,530	2,274,035	572,070	274,711	197,220	...	17,635	11,935	...	...	1,390	4,310	82,504	65
3,014	782	17,714	1,243	510	351	5	46	35	5	...	1	5	331	66
1,397,802	256,576	1,669,703	177,765	71,933	71,100	550	9,492	6,890	1,900	...	192	510	24,690	67
25,479	4,532	29,995	3,278	1,370	1,256	2	180	132	35	...	3	10	470	68
233,107	36,869	233,467	18,780	7,721	7,212	5	1,452	1,200	155	...	37	60	2,390	69
461	86	1,575	477	171	171	...	10	5	...	...	...	5	125	70
24,837	2,224	26,218	12,215	5,235	4,295	...	400	300	...	...	...	100	2,285	71
74,510	9,454	105,104	30,030	12,275	11,945	...	650	375	...	...	...	275	5,160	72
10,718	1,140	14,985	5,060	2,205	1,795	...	75	60	...	...	...	15	985	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 2							
		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...	2,501	1,383	478	9	10	5	...	...
2	Electricity.....farms reporting 1954...	4,134	2,205	698	9	40	15	...	...
3	1950...	4,653	2,600	555	6	45	15	...	5
4	Television set.....farms reporting 1954...	960	486	231	3	15	10	...	...
5	Piped running water.....farms reporting 1954...	3,098	1,694	578	9	35	15	...	...
6	Home freezer.....farms reporting 1954...	1,411	827	256	7	15	10	...	...
7	Electric pig brooder.....farms reporting 1954...	60	30	5	...	...	...	...	...
8	Power feed grinder.....farms reporting 1954...	780	498	203	8	20	10	...	...
9	Milking machine.....farms reporting 1954...	1,899	1,272	528	8	25	10	...	...
10	Grain combines.....farms reporting 1954...	582	342	201	8	10	5	...	...
11	number 1954...	582	342	201	8	10	5	...	...
12	Corn pickers.....farms reporting 1954...	26	11	15	...	...	...	...	...
13	number 1954...	26	11	15	...	...	...	...	...
14	Pick-up hay balers.....farms reporting 1954...	663	405	216	6	15	5	...	...
15	number 1954...	664	405	217	6	15	5	...	...
16	Field forage harvesters.....farms reporting 1954...	277	173	90	8	5	5	...	...
17	number 1954...	277	173	90	8	5	5	...	...
18	Motortrucks.....farms reporting 1954...	1,953	1,094	433	9	15	5	...	...
19	number 1954...	2,209	1,222	514	14	15	5	...	...
20	Tractors, other than garden.....farms reporting 1954...	3,510	2,026	668	9	35	15	...	...
21	1950...	3,493	2,190	545	6	40	10	5	5
22	number 1954...	4,677	2,747	1,018	30	50	20	...	...
23	1950...	4,033	2,495	721	9	50	15	5	5
24	Automobiles.....farms reporting 1954...	3,553	1,916	608	8	25	15	...	...
25	number 1954...	4,301	2,271	750	19	35	25	...	...
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	1,451	430	65	...	15	5	...	...
27	1949...	1,801	311	55	...	5	...	...	...
28	Working off their farms, total.....operators reporting 1954...	2,388	967	305	...	25	10	...	...
29	1949...	2,561	914	221	...	20	10	...	5
30	100 or more days.....operators reporting 1954...	1,508	422	90	...	15	5	...	...
31	1949...	1,590	293	86	...	5	...	...	...
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	667	212	30	...	5	...	...	...
33	No tractor but horses and/or mules.....farms reporting 1954...	205	90	5	...	...	...	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	726	397	151	7	10	5	...	...
35	Tractor and no horses or mules.....farms reporting 1954...	2,784	1,629	517	2	25	10	...	...
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	3,902	2,138	683	9	40	15	...	...
37	persons 1954...	8,285	4,924	1,677	31	80	35	...	...
38	Family workers, including operator.....farms reporting 1954...	3,886	2,133	683	8	40	15	...	...
39	Operators working 1 or more hours.....persons 1954...	3,725	2,057	658	8	40	15	...	...
40	Unpaid members of operator's family.....farms reporting 1954...	2,170	1,283	482	...	20	5	...	...
41	persons 1954...	3,562	2,178	784	...	30	15	...	...
42	Hired workers.....farms reporting 1954...	445	266	135	8	10	5	...	...
43	persons 1954...	998	689	235	23	10	5	...	...
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	223	129	65	8	5	...	...	...
45	persons 1954...	278	140	80	22	5	...	...	...
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	260	154	90	1	5	5	...	...
47	persons 1954...	720	549	155	1	5	5	...	...
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	4,372	2,328	703	9	40	15	...	...
49	Machine hire and/or hired labor.....farms reporting 1954...	3,157	1,880	602	8	30	10	...	...
50	Machine hire.....farms reporting 1954...	2,681	1,631	476	2	25	10	...	...
51	dollars 1954...	335,818	229,515	61,880	720	4,000	2,325	...	...
52	Hired labor.....farms reporting 1954...	1,821	1,135	397	8	20	5	...	...
53	1949...	2,456	1,649	439	6	40	10	5	5
54	dollars 1954...	917,056	541,105	210,545	59,527	5,460	2,000	...	...
55	1949...	1,189,206	674,873	367,846	16,086	28,650	3,500	1,000	1,250
56	$1 to $2,499.....farms reporting 1954...	1,740	1,083	377	...	20	5	...	...
57	$2,500 and over.....farms reporting 1954...	81	52	20	8	...	...	...	...
58	Feed for livestock and poultry..farms reporting 1954...	3,367	1,863	613	9	40	15	...	...
59	1949...	4,326	2,543	555	6	35	10	...	5
60	dollars 1954...	1,595,483	992,839	404,260	11,830	19,995	6,020	...	...
61	1949...	1,708,671	1,077,297	396,475	8,005	9,360	5,485	...	1,750
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	3,755	2,121	663	9	35	15	...	...
63	1949...	4,003	2,485	580	6	50	15	5	5
64	dollars 1954...	986,113	610,469	274,120	12,153	8,860	4,250	...	...
65	1949...	849,357	549,888	211,102	3,588	14,275	4,425	750	3,250
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	1,954	1,232	461	9	20	10	...	...
67	dollars 1954...	385,256	244,501	112,935	5,641	2,340	1,215	...	...
68	tons 1954...	6,914	4,397	1,986	90	43	20	...	...
69	acres on which used 1954...	51,643	32,141	15,047	788	290	150	...	...
70	Lime and liming material.....farms reporting 1954...	128	56	55	2	...	...	...	...
71	tons 1954...	1,963	865	750	153	...	...	...	...
72	dollars 1954...	6,542	2,985	2,470	437	...	...	...	...
73	acres limed 1954...	1,590	695	680	85	...	...	...	...

[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 2—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		
...	5	621	3,693	1,705	588	9	90	10	20	20	20	20	1,301	1
...	25	1,182	6,075	2,650	899	19	116	11	25	30	30	20	2,391	2
...	25	1,447	6,320	3,108	944	9	167	21	10	56	25	55	2,092	3
...	5	225	2,323	937	387	9	45	5	15	20	5	...	945	4
...	20	782	5,379	2,450	824	19	105	10	20	30	30	15	1,981	5
...	5	306	2,185	1,071	412	7	40	5	10	15	10	...	655	6
...	...	25	135	65	40	...	5	...	5	...	...	...	25	7
...	10	51	477	255	122	...	20	5	5	...	10	...	80	8
...	15	66	1,494	810	492	6	65	10	15	15	25	...	121	9
...	5	21	617	335	187	...	50	5	20	20	5	...	45	10
...	5	21	622	335	187	...	50	5	20	20	5	...	50	11
...	...	...	263	121	112	...	10	5	5	...	...	...	20	12
...	...	...	263	121	112	...	10	5	5	...	...	...	20	13
...	10	21	524	286	192	...	25	5	10	5	5	...	21	14
...	10	21	535	296	193	...	25	5	10	5	5	...	21	15
...	...	1	266	160	71	...	15	...	5	...	10	...	20	16
...	...	1	267	160	72	...	15	...	5	...	10	...	20	17
...	10	402	2,725	1,330	549	9	81	6	20	25	20	10	756	18
...	10	444	3,112	1,561	640	19	91	11	25	25	20	10	801	19
...	20	772	4,845	2,330	859	14	111	11	25	30	30	15	1,531	20
...	20	712	4,316	2,434	844	9	142	11	...	51	25	55	887	21
...	30	832	6,151	3,113	1,193	23	181	16	35	50	65	15	1,641	22
...	25	758	5,094	2,901	1,084	26	152	11	...	61	25	55	931	23
...	10	996	5,294	2,324	784	19	106	11	25	25	30	15	2,061	24
...	10	1,226	6,641	2,884	1,061	43	126	11	30	35	35	15	2,527	25
...	10	941	2,847	540	166	...	10	...	...	5	...	5	2,131	26
...	5	1,430	2,344	310	91	1	16	1	...	5	...	10	1,926	27
...	15	1,091	3,800	1,272	468	...	75	10	10	15	20	20	1,985	28
...	5	1,406	3,246	1,041	353	7	55	10	5	5	10	25	1,790	29
...	10	981	2,503	581	212	...	10	...	...	...	5	5	1,700	30
...	5	1,206	1,852	370	100	2	15	...	...	5	...	10	1,365	31
...	5	420	1,150	310	20	...	...	...	...	...	...	...	820	32
...	...	110	360	145	20	5	5	...	...	...	...	5	185	33
...	5	161	1,009	510	217	6	21	6	10	...	...	5	255	34
...	15	611	3,836	1,820	642	8	90	5	15	30	30	10	1,276	35
...	25	1,027	5,579	2,604	864	19	116	11	25	30	30	20	1,976	36
...	45	1,573	13,217	7,563	2,275	230	213	18	40	90	40	25	2,936	37
...	25	1,022	5,540	2,582	863	18	116	11	25	30	30	20	1,961	38
...	25	962	5,415	2,542	848	18	116	11	25	30	30	20	1,891	39
...	15	385	2,212	1,070	462	15	50	5	15	20	5	5	615	40
...	15	570	3,148	1,500	698	25	85	5	15	55	5	5	840	41
...	5	26	791	509	212	3	11	1	...	5	5	...	56	42
...	5	41	4,654	3,521	729	187	12	2	...	5	5	...	205	43
...	5	16	270	189	77	3	...	...	...	...	...	...	1	44
...	5	31	506	358	98	25	...	...	...	...	...	...	25	45
...	...	10	606	373	166	1	11	1	...	5	5	...	55	46
...	...	10	4,148	3,163	631	162	12	2	...	5	5	...	180	47
...	25	1,292	6,245	2,760	889	19	116	11	25	30	30	20	2,461	48
...	20	637	4,544	2,420	808	19	101	11	20	25	30	15	1,196	49
...	15	547	3,695	1,917	701	16	86	11	15	15	30	15	975	50
...	1,675	39,703	463,687	264,207	112,950	1,825	10,230	1,200	1,925	1,695	3,370	2,040	74,475	51
...	15	261	2,959	1,740	568	14	81	11	15	25	25	5	556	52
...	20	322	3,553	2,264	695	9	122	11	10	46	15	40	463	53
...	3,460	100,419	2,813,432	1,887,450	611,120	123,000	36,932	1,737	3,100	27,610	4,385	100	154,930	54
...	22,900	101,751	4,588,956	3,296,402	784,475	138,432	226,186	1,906	125	63,305	21,020	139,830	143,461	55
...	15	260	2,717	1,566	513	12	76	11	15	20	25	5	550	56
...	...	1	242	174	55	2	5	...	...	5	...	...	6	57
...	25	842	4,466	2,050	759	10	96	11	20	15	30	20	1,551	58
...	20	1,187	4,941	2,571	867	6	141	21	10	35	25	50	1,356	59
...	13,975	166,559	1,817,868	1,002,710	466,965	9,250	79,093	5,853	6,075	21,670	31,560	13,935	259,850	60
...	2,125	217,534	1,701,666	893,905	481,318	4,315	43,818	3,838	1,575	13,760	8,005	16,640	278,310	61
...	20	927	5,239	2,485	839	13	111	11	25	30	30	15	1,791	62
...	25	882	4,912	2,764	920	9	156	16	10	50	25	55	1,063	63
...	4,610	80,511	1,296,072	716,237	356,430	8,883	40,525	5,140	11,400	13,980	8,690	1,315	173,997	64
...	5,850	70,504	1,224,427	729,506	338,576	12,255	38,445	3,000	1,885	16,040	5,270	12,250	105,645	65
...	10	232	4,186	2,294	773	12	86	11	10	30	30	5	1,021	66
...	1,125	19,839	1,088,006	701,313	259,850	13,150	24,305	4,165	2,710	6,720	10,530	180	89,388	67
...	23	398	16,141	10,160	3,988	192	353	74	50	100	125	4	1,448	68
...	140	3,377	114,228	69,843	30,385	988	3,175	700	420	930	1,060	65	9,837	69
...	...	15	735	450	155	...	15	5	5	...	5	...	115	70
...	...	195	18,065	10,655	5,730	...	425	300	90	...	35	...	1,255	71
...	...	650	62,560	39,620	16,230	...	1,350	735	440	...	175	...	5,360	72
...	...	130	9,625	5,995	2,560	...	230	150	60	...	20	...	840	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 4a							
		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...	5,931	2,713	1,254	27	186	50	15	40
2	Electricity.....farms reporting 1954...	9,712	4,349	1,815	28	278	86	20	55
3	1950...	10,303	4,910	1,646	10	390	90	15	75
4	Television set.....farms reporting 1954...	3,375	1,377	605	16	127	36	15	25
5	Piped running water.....farms reporting 1954...	7,825	3,644	1,559	27	238	71	15	45
6	Home freezer.....farms reporting 1954...	3,685	1,732	772	23	112	30	5	30
7	Electric pig brooder.....farms reporting 1954...	243	111	96	1	15	10	...	5
8	Power feed grinder.....farms reporting 1954...	1,225	669	384	12	40	10	...	10
9	Milking machine.....farms reporting 1954...	3,336	1,796	1,066	12	187	45	15	25
10	Grain combines.....farms reporting 1954...	1,372	741	425	1	70	20	...	30
11	number 1954...	1,382	751	425	1	70	20	...	30
12	Corn pickers.....farms reporting 1954...	513	220	216	6	25	5	...	10
13	number 1954...	518	225	216	6	25	5	...	10
14	Pick-up hay balers.....farms reporting 1954...	1,371	743	496	11	41	5	...	20
15	number 1954...	1,386	748	506	11	41	5	...	20
16	Field forage harvesters.....farms reporting 1954...	455	228	150	2	40	5	...	10
17	number 1954...	455	228	150	2	40	5	...	10
18	Motortrucks.....farms reporting 1954...	3,507	1,632	843	22	108	26	20	15
19	number 1954...	3,908	1,784	949	53	119	27	20	20
20	Tractors, other than garden.....farms reporting 1954...	7,987	3,854	1,740	28	243	62	20	50
21	1950...	6,947	3,613	1,477	11	351	81	15	45
22	number 1954...	9,853	4,871	2,229	80	350	78	20	105
23	1950...	7,618	4,038	1,644	11	410	86	15	55
24	Automobiles.....farms reporting 1954...	8,619	3,858	1,604	27	254	77	15	55
25	number 1954...	10,544	4,683	2,021	47	302	95	15	65
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	3,958	788	321	...	61	16	10	15
27	1949...	4,140	664	150	5	60	10	...	15
28	Working off their farms, total.....operators reporting 1954...	5,822	1,855	1,009	5	135	35	15	25
29	1949...	5,195	1,596	606	5	142	15	10	25
30	100 or more days.....operators reporting 1954...	3,755	820	342	...	70	15	5	15
31	1949...	2,926	531	108	...	46	5	...	5
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,453	376	45	...	21	15	...	5
33	No tractor but horses and/or mules.....farms reporting 1954...	606	276	45	...	20	10	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	1,531	796	400	2	58	12	10	15
35	Tractor and no horses or mules.....farms reporting 1954...	6,456	3,058	1,340	26	185	50	10	35
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	9,341	4,301	1,800	28	279	82	20	55
37	persons 1954...	20,605	11,248	4,083	510	580	233	45	140
38	Family workers, including operator.....farms reporting 1954...	9,298	4,279	1,789	28	274	82	20	55
39	Operators working 1 or more hours.....persons 1954...	9,066	4,182	1,774	28	274	82	20	55
40	Unpaid members of operator's family.....farms reporting 1954...	3,910	1,999	968	6	81	31	10	15
41	persons 1954...	5,902	3,102	1,416	7	111	41	25	20
42	Hired workers.....farms reporting 1954...	1,003	611	266	20	41	15	...	15
43	persons 1954...	5,637	3,964	893	475	195	110	...	65
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	329	193	85	20	16	5	...	5
45	persons 1954...	434	208	120	75	16	5	...	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	751	475	190	10	26	10	...	10
47	persons 1954...	5,203	3,756	773	400	179	105	...	60
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	9,996	4,506	1,825	28	284	87	20	55
49	Machine hire and/or hired labor.....farms reporting 1954...	6,929	3,610	1,523	27	243	66	20	45
50	Machine hire.....farms reporting 1954...	6,092	3,136	1,322	21	227	60	20	35
51	dollars 1954...	784,476	454,723	206,733	5,640	25,785	6,470	1,830	3,920
52	Hired labor.....farms reporting 1954...	3,815	2,108	1,062	26	133	36	5	25
53	1949...	4,987	2,889	1,156	5	230	50	10	45
54	dollars 1954...	1,685,853	961,442	393,065	172,410	102,011	53,476	350	30,375
55	1949...	1,989,191	1,233,919	591,156	12,110	61,357	7,950	4,075	21,080
56	$1 to $2,499.....farms reporting 1954...	3,702	2,039	1,039	16	122	30	5	20
57	$2,500 and over.....farms reporting 1954...	113	69	23	10	11	6	...	5
58	Feed for livestock and poultry..farms reporting 1954...	7,988	3,638	1,620	23	214	67	20	35
59	1949...	9,008	4,521	1,584	10	361	87	10	70
60	dollars 1954...	3,261,425	1,805,887	964,221	17,362	110,995	28,595	5,000	20,055
61	1949...	2,882,346	1,739,566	613,646	7,915	120,835	30,295	1,995	23,690
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	8,326	3,948	1,740	28	248	61	20	55
63	1949...	7,743	4,115	1,599	10	337	82	10	55
64	dollars 1954...	1,981,253	1,044,633	616,316	23,050	82,244	22,069	3,675	25,645
65	1949...	1,553,276	850,658	468,532	2,865	79,694	14,569	2,680	12,840
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	5,662	2,892	1,464	28	192	55	10	45
67	dollars 1954...	1,351,056	722,906	445,968	34,947	51,635	14,770	1,600	17,575
68	tons 1954...	22,694	12,289	7,394	575	801	214	25	286
69	acres on which used 1954...	160,410	81,063	57,390	2,512	7,200	1,790	330	2,675
70	Lime and liming material.....farms reporting 1954...	1,406	691	434	...	46	10	5	10
71	tons 1954...	33,847	18,480	11,365	...	827	200	55	100
72	dollars 1954...	110,069	52,392	38,587	...	5,285	950	275	1,460
73	acres limed 1954...	20,016	10,465	6,593	...	563	140	20	150

[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 4a—Continued			Area 4b											
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		
36	45	1,751	3,506	1,517	762	13	137	31	15	15	55	21	1,077	1
52	65	3,242	7,900	3,569	1,459	20	244	57	30	35	85	37	2,608	2
115	95	3,347	8,269	4,169	1,307	14	251	56	25	35	85	50	2,528	3
16	35	1,250	1,964	721	431	8	73	16	15	10	20	12	731	4
42	65	2,357	5,815	2,670	1,198	15	199	42	15	35	70	37	1,733	5
17	30	1,046	3,533	1,646	777	8	89	7	15	5	45	17	1,013	6
...	...	20	212	91	81	...	...	...	...	...	...	...	40	7
10	10	120	1,531	916	417	6	61	16	5	...	35	5	131	8
52	50	275	2,680	1,363	906	6	148	22	25	15	65	21	257	9
15	5	135	1,751	887	582	9	113	17	25	20	40	11	160	10
15	5	135	1,762	887	588	9	118	17	25	20	45	11	160	11
10	...	46	255	96	118	1	20	5	...	...	15	...	20	12
10	...	46	255	96	118	1	20	5	...	...	15	...	20	13
6	10	80	1,393	647	530	14	77	17	20	5	25	10	125	14
6	10	80	1,394	647	531	14	77	17	20	5	25	10	125	15
15	10	35	391	213	131	1	36	16	5	...	15	...	10	16
15	10	35	391	213	131	1	36	16	5	...	15	...	10	17
22	25	902	2,914	1,215	734	10	134	27	25	25	50	7	821	18
22	30	1,003	3,184	1,334	803	19	146	38	25	25	50	8	882	19
51	60	2,122	6,628	3,097	1,389	15	234	57	30	35	75	37	1,893	20
110	100	1,495	5,934	3,275	1,171	14	251	66	20	35	85	45	1,223	21
82	65	2,323	8,505	3,939	2,104	36	353	74	40	45	145	49	2,073	22
144	110	1,515	6,668	3,683	1,410	36	286	71	20	50	100	45	1,253	23
52	55	2,876	6,859	3,076	1,269	14	218	57	25	30	70	36	2,282	24
62	65	3,491	8,094	3,597	1,567	16	267	62	30	40	95	40	2,647	25
...	20	2,788	2,945	573	209	...	35	20	...	5	5	5	2,128	26
15	20	3,261	2,904	403	133	1	35	10	10	5	10	...	2,332	27
20	40	2,818	4,657	1,557	722	5	121	46	20	10	30	15	2,252	28
47	45	2,846	3,881	1,180	477	1	101	26	20	10	30	15	2,122	29
10	25	2,523	2,921	570	269	5	40	30	...	5	...	5	2,037	30
16	20	2,241	2,227	353	126	1	25	5	10	...	10	...	1,722	31
1	...	1,011	1,092	397	45	...	15	5	...	...	10	...	635	32
...	10	265	475	220	45	5	...	...	...	...	...	...	205	33
11	10	275	1,496	665	359	8	78	12	5	10	30	21	386	34
40	50	1,847	5,132	2,432	1,030	7	156	45	25	25	45	16	1,507	35
52	70	2,933	7,594	3,523	1,454	20	244	62	30	35	80	37	2,353	36
77	85	4,184	14,760	6,940	3,727	76	473	110	95	85	135	48	3,544	37
47	70	2,928	7,572	3,511	1,451	20	243	62	30	35	80	36	2,347	38
47	70	2,808	7,341	3,480	1,421	20	238	62	30	35	75	36	2,182	39
10	15	856	3,569	1,682	849	2	121	21	25	20	45	10	915	40
10	15	1,266	5,305	2,403	1,512	4	161	26	25	45	55	10	1,225	41
11	...	65	850	429	283	9	38	22	5	5	5	1	91	42
20	...	110	2,114	1,057	794	52	74	22	40	5	5	2	137	43
6	...	15	250	103	105	8	23	17	...	...	5	1	11	44
6	...	15	321	130	142	14	24	17	...	...	5	2	11	45
6	...	50	648	343	206	3	15	5	5	5	...	...	81	46
14	...	95	1,793	927	652	38	50	5	40	5	...	...	126	47
52	70	3,353	8,145	3,714	1,474	20	249	62	30	35	85	37	2,688	48
52	60	1,526	5,908	2,998	1,261	15	183	47	25	35	65	11	1,451	49
52	60	1,386	5,227	2,631	1,074	11	155	30	20	35	60	10	1,356	50
6,920	6,645	91,595	770,233	404,105	198,966	9,252	30,005	4,255	2,025	8,745	12,255	2,725	127,905	51
37	30	486	2.974	1,605	775	15	83	27	5	15	30	6	496	52
70	55	707	4,251	2,469	876	14	166	51	15	15	55	30	726	53
11,485	6,325	56,925	984,081	500,476	336,396	32,479	46,300	20,200	1,750	5,500	13,550	5,300	68,430	54
22,127	6,125	90,649	1,342,356	803,441	368,803	84,707	21,720	3,340	2,150	1,750	7,430	7,050	63,685	55
37	30	486	2,934	1,590	759	12	82	27	5	15	30	5	491	56
...	...	...	40	15	16	3	1	...	...	...	...	1	5	57
52	40	2,493	6,211	2,809	1,246	19	199	42	25	35	70	27	1,938	58
99	95	2,532	6,863	3,495	1,183	12	251	71	30	30	75	45	1,922	59
31,440	25,905	362,960	1,973,341	1,105,585	490,931	7,510	50,210	17,310	3,600	6,360	16,670	6,270	319,105	60
37,055	27,800	400,384	1,779,731	1,032,533	423,338	20,475	51,955	16,555	4,620	3,185	16,870	10,725	251,430	61
52	60	2,362	7,086	3,312	1,397	20	244	62	30	35	80	37	2,113	62
105	85	1,682	6,633	3,668	1,274	12	266	66	35	45	75	45	1,413	63
15,795	15,060	215,010	1,832,476	905,896	571,460	13,599	83,676	20,975	12,590	13,545	27,860	8,706	257,845	64
35,595	14,010	151,527	1,428,555	818,007	386,499	15,433	69,905	16,675	10,700	10,315	25,210	7,005	138,711	65
37	45	1,086	4,286	2,113	1,091	9	183	37	25	20	70	31	890	66
9,490	8,200	95,600	785,836	396,285	273,912	9,522	38,197	6,121	8,360	6,850	12,875	3,991	67,920	67
146	130	1,635	14,469	7,150	5,052	187	768	114	165	135	273	81	1,312	68
1,340	1,065	12,245	118,837	58,425	42,259	1,054	7,469	1,091	1,630	1,445	2,695	608	9,630	69
16	5	235	396	152	178	5	16	...	5	...	5	6	45	70
422	50	3,175	11,150	3,624	6,082	150	844	...	400	...	320	124	450	71
2,475	125	13,805	39,997	11,089	24,834	470	2,294	...	1,000	...	985	309	1,310	72
203	50	2,390	6,378	2,033	3,460	75	465	...	200	...	200	65	345	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 5a 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...	9,035	4,409	2,011	8	577	50	40	212
2	Electricity.....farms reporting 1954...	15,151	7,139	3,112	13	1,167	105	105	447
3	1950...	16,383	7,844	2,972	16	1,415	170	190	385
4	Television set.....farms reporting 1954...	8,649	3,834	1,992	6	682	60	45	272
5	Piped running water.....farms reporting 1954...	12,591	5,979	2,822	13	937	70	55	362
6	Home freezer.....farms reporting 1954...	6,996	3,327	1,826	6	482	25	40	122
7	Electric pig brooder.....farms reporting 1954...	376	155	141	...	35	5	5	...
8	Power feed grinder.....farms reporting 1954...	1,689	780	582	6	181	5	5	51
9	Milking machine.....farms reporting 1954...	5,242	2,553	1,808	5	661	45	70	161
10	Grain combines.....farms reporting 1954...	5,882	2,779	2,054	7	652	35	65	222
11	number 1954...	6,025	2,830	2,125	8	657	35	65	227
12	Corn pickers.....farms reporting 1954...	2,650	1,136	1,060	2	332	10	30	112
13	number 1954...	2,666	1,146	1,066	2	332	10	30	112
14	Pick-up hay balers.....farms reporting 1954...	1,954	875	778	...	231	10	20	31
15	number 1954...	1,954	875	778	...	231	10	20	31
16	Field forage harvesters.....farms reporting 1954...	872	373	323	6	135	15	10	30
17	number 1954...	877	378	323	6	135	15	10	30
18	Motortrucks.....farms reporting 1954...	6,080	2,839	1,772	7	572	45	50	217
19	number 1954...	6,903	3,223	2,089	14	632	50	50	247
20	Tractors, other than garden.....farms reporting 1954...	13,515	6,519	3,092	12	1,117	100	100	422
21	1950...	12,747	6,492	2,732	17	1,285	145	185	345
22	number 1954...	20,155	9,540	5,666	43	1,801	140	165	641
23	1950...	16,706	8,416	4,044	39	1,840	190	305	465
24	Automobiles.....farms reporting 1954...	14,004	6,574	2,987	12	1,126	110	90	431
25	number 1954...	17,581	8,175	4,036	21	1,394	125	135	504
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	5,333	1,696	486	...	256	45	10	131
27	1949...	5,176	1,205	270	...	100	15	10	40
28	Working off their farms, total.....operators reporting 1954...	8,259	3,007	1,502	...	590	70	60	240
29	1949...	7,367	2,396	955	5	510	75	65	165
30	100 or more days.....operators reporting 1954...	5,992	2,111	641	...	300	45	15	125
31	1949...	4,871	1,225	315	...	115	25	10	55
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,681	630	60	1	65	10	5	40
33	No tractor but horses and/or mules.....farms reporting 1954...	245	100	20	...	10	...	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	1,129	527	251	1	85	5	...	40
35	Tractor and no horses or mules.....farms reporting 1954...	12,386	5,992	2,841	11	1,032	95	100	382
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	14,371	6,904	3,087	13	1,117	110	105	432
37	persons 1954...	29,599	14,291	8,425	45	2,013	200	185	668
38	Family workers, including operator.....farms reporting 1954...	14,286	6,854	3,072	13	1,112	110	105	432
39	Operators working 1 or more hours.....persons 1954...	13,936	6,714	3,032	13	1,082	95	100	427
40	Unpaid members of operator's family.....farms reporting 1954...	6,235	3,103	1,704	7	371	35	50	141
41	persons 1954...	9,406	4,633	2,730	10	558	80	75	183
42	Hired workers.....farms reporting 1954...	2,147	1,098	725	8	181	20	10	51
43	persons 1954...	6,257	2,944	2,663	22	373	25	10	58
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	694	317	284	7	66	5	5	16
45	persons 1954...	949	436	407	8	73	5	5	23
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,625	872	511	7	120	15	5	35
47	persons 1954...	5,308	2,508	2,256	14	300	20	5	35
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	15,251	7,234	3,167	13	1,192	110	105	462
49	Machine hire and/or hired labor.....farms reporting 1954...	11,780	6,054	2,826	13	1,012	95	90	397
50	Machine hire.....farms reporting 1954...	10,511	5,425	2,423	11	917	85	80	352
51	dollars 1954...	2,215,242	1,203,767	637,195	8,700	211,735	12,945	17,285	69,955
52	Hired labor.....farms reporting 1954...	6,644	3,579	1,960	13	552	40	55	202
53	1949...	9,382	5,044	2,247	18	921	116	125	235
54	dollars 1954...	3,218,667	1,470,254	1,381,543	64,725	229,705	13,230	13,365	63,895
55	1949...	3,935,081	2,400,093	1,108,698	45,060	229,450	42,850	22,310	54,735
56	$1 to $2,499.....farms reporting 1954...	6,399	3,456	1,861	6	541	40	55	201
57	$2,500 and over.....farms reporting 1954...	245	123	99	7	11	...	...	1
58	Feed for livestock and poultry..farms reporting 1954...	10,838	5,345	2,460	12	886	85	75	336
59	1949...	13,045	6,528	2,613	17	1,161	131	185	305
60	dollars 1954...	6,308,130	3,281,420	1,915,035	219,180	500,600	58,745	53,780	156,715
61	1949...	5,213,330	2,766,445	1,355,650	192,845	496,090	37,585	51,110	103,805
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	13,944	6,679	3,081	12	1,137	105	100	452
63	1949...	13,512	6,848	2,863	18	1,371	161	195	385
64	dollars 1954...	4,600,292	2,108,307	1,676,795	9,875	491,260	33,345	40,390	196,850
65	1949...	3,655,561	1,805,690	1,114,916	15,340	472,735	59,735	76,380	118,815
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	12,079	6,099	3,001	12	1,077	95	90	427
67	dollars 1954...	4,279,163	1,928,318	1,693,850	8,375	463,160	31,315	37,645	163,185
68	tons 1954...	76,791	34,562	30,335	168	8,236	546	678	2,914
69	acres on which used 1954...	623,164	278,041	236,529	1,349	75,685	4,205	5,585	29,650
70	Lime and liming material.....farms reporting 1954...	730	355	220	5	55	...	...	25
71	tons 1954...	17,415	7,460	6,650	250	1,335	...	...	905
72	dollars 1954...	70,755	31,755	21,620	1,500	7,025	...	...	3,420
73	acres limed 1954...	11,220	5,630	3,030	250	1,245	...	...	455

[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 5a and A—Continued			Area 5b											
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		
220	55	2,030	7,169	3,752	1,830	16	685	65	70	305	165	80	886	1
405	105	3,720	11,219	5,902	2,545	16	1,030	80	95	520	235	100	1,726	2
535	135	4,136	11,572	6,244	2,465	27	1,265	175	160	540	260	130	1,571	3
245	60	2,085	4,879	2,415	1,139	15	495	35	35	270	95	60	815	4
375	75	2,840	9,444	5,022	2,345	16	825	65	70	400	210	80	1,236	5
255	40	1,355	4,778	2,547	1,305	6	420	35	25	200	120	40	500	6
25	...	45	240	110	65	...	25	...	5	5	15	...	40	7
105	15	140	1,455	833	452	...	135	5	15	50	50	15	35	8
330	55	215	5,142	2,694	1,672	16	590	55	70	240	185	40	170	9
300	30	390	5,927	3,065	1,965	11	700	35	60	385	170	50	186	10
300	30	405	6,207	3,192	2,091	13	725	35	60	405	175	50	186	11
160	20	120	1,130	556	413	6	125	10	15	65	30	5	30	12
160	20	120	1,157	558	438	6	125	10	15	65	30	5	30	13
155	15	70	1,693	850	622	16	165	25	15	50	55	20	40	14
155	15	70	1,729	885	623	16	165	25	15	50	55	20	40	15
80	...	35	1,194	685	368	6	120	...	5	65	40	10	15	16
80	...	35	1,209	700	368	6	120	...	5	65	40	10	15	17
215	45	890	4,898	2,516	1,465	1	530	35	65	270	125	35	386	18
240	45	945	5,611	2,866	1,725	4	610	35	80	305	150	40	406	19
395	100	2,775	10,154	5,442	2,550	16	990	75	95	505	235	80	1,156	20
500	110	2,221	9,403	5,084	2,365	28	1,175	165	155	495	250	110	751	21
700	155	3,105	17,560	9,233	5,146	47	1,830	125	170	950	450	135	1,304	22
720	160	2,367	13,375	7,134	3,761	60	1,625	190	220	715	365	135	795	23
390	105	3,305	10,519	5,482	2,490	16	960	80	90	480	230	80	1,571	24
515	115	3,955	13,384	6,881	3,353	28	1,230	105	105	605	315	100	1,892	25
35	35	2,895	2,776	946	280	...	130	5	...	70	20	35	1,420	26
25	10	3,601	1,885	450	140	...	105	25	15	45	10	10	1,190	27
165	55	3,160	5,044	2,072	997	...	570	50	55	290	110	65	1,405	28
175	30	3,501	4,162	1,526	816	...	465	90	80	220	50	25	1,355	29
80	35	2,940	3,027	1,151	426	...	225	25	5	135	30	30	1,225	30
20	5	3,216	2,176	625	221	...	145	35	20	60	15	15	1,185	31
...	10	925	1,025	410	15	...	50	10	5	25	...	10	550	32
10	...	115	250	140	5	...	10	...	...	...	...	10	95	33
35	5	265	1,287	669	343	...	105	10	10	55	15	15	170	34
360	95	2,510	8,867	4,773	2,207	16	885	65	85	450	220	65	986	35
365	105	3,250	10,674	5,662	2,505	16	975	80	100	475	235	85	1,516	36
780	180	4,825	20,228	10,941	5,513	32	1,625	120	235	755	405	110	2,117	37
360	105	3,235	10,642	5,631	2,505	16	975	80	100	475	235	85	1,515	38
360	100	3,095	10,485	5,546	2,483	16	975	80	100	475	235	85	1,465	39
120	25	1,050	4,876	2,648	1,413	5	360	30	50	155	105	20	450	40
180	40	1,475	7,166	3,961	2,170	5	440	30	75	175	135	25	590	41
80	20	135	1,408	802	444	1	115	5	20	65	25	...	46	42
240	40	255	2,577	1,434	860	11	210	10	60	105	35	...	62	43
30	10	20	626	351	223	1	50	...	5	40	5	...	1	44
30	10	25	790	435	269	11	70	...	5	55	10	...	5	45
55	10	115	930	533	271	...	80	5	20	35	20	...	46	46
210	30	230	1,787	999	591	...	140	10	55	50	25	...	57	47
405	110	3,645	11,359	5,982	2,570	16	1,050	85	100	530	235	100	1,741	48
345	85	1,875	8,584	4,672	2,245	16	870	70	90	440	195	75	781	49
320	80	1,735	7,759	4,229	2,008	16	780	65	85	385	170	75	726	50
84,660	26,890	153,845	1,926,947	1,040,465	604,100	7,977	212,815	13,760	22,600	114,080	47,000	15,375	61,590	51
210	45	540	4,564	2,537	1,390	6	460	25	45	255	105	30	171	52
360	85	1,152	7,198	4,059	1,820	23	895	120	125	375	180	95	401	53
111,690	27,525	72,440	2,330,296	1,259,221	800,700	34,490	201,270	5,050	17,190	151,270	16,535	11,225	34,615	54
100,720	8,835	151,780	2,763,174	1,543,269	821,137	64,410	252,030	16,705	39,955	109,020	70,025	16,325	82,328	55
200	45	535	4,397	2,460	1,317	5	445	25	45	240	105	30	170	56
10	...	5	167	77	73	1	15	...	...	15	...	...	1	57
340	50	2,135	8,857	4,651	2,199	16	800	75	80	355	225	65	1,191	58
445	95	2,726	9,188	4,999	2,180	23	1,015	175	145	380	210	105	971	59
203,305	28,055	391,895	6,279,385	3,355,265	2,131,720	16,240	548,605	51,850	51,945	204,875	189,535	50,400	227,555	60
234,880	68,710	402,300	4,581,530	2,690,862	1,273,288	17,225	407,890	62,340	62,900	119,975	117,160	45,515	192,265	61
380	100	3,035	10,384	5,562	2,535	16	1,005	80	90	525	225	85	1,266	62
500	130	2,412	9,958	5,394	2,415	28	1,235	180	155	540	225	135	886	63
177,320	43,155	314,055	4,051,530	2,069,982	1,383,538	12,550	471,020	25,005	51,785	240,610	117,010	36,610	114,440	64
184,600	33,205	246,880	3,181,523	1,612,977	1,022,464	20,900	440,975	46,975	59,175	207,125	92,135	35,565	84,207	65
370	95	1,890	10,104	5,517	2,550	16	1,035	85	100	530	235	85	986	66
190,865	38,150	185,460	4,475,226	2,230,910	1,577,002	9,076	569,915	25,410	80,285	306,300	131,475	26,445	88,323	67
3,240	858	3,490	77,642	38,671	27,552	150	9,616	472	1,216	5,032	2,428	468	1,653	68
30,345	5,900	31,560	650,509	314,886	235,133	1,435	84,105	4,145	9,975	44,670	20,560	4,755	14,950	69
25	5	95	311	161	105	...	15	5	5	5	...	...	30	70
710	120	1,720	7,730	3,515	3,060	...	410	10	250	150	...	...	745	71
3,350	255	8,855	31,375	14,900	11,935	...	1,960	50	1,250	660	...	...	2,580	72
730	60	1,015	4,385	2,180	1,730	...	230	90	85	55	...	...	245	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 6a, B, and C							
		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...	9,979	4,856	1,802	10	475	110	35	45
2	Electricity.....farms reporting 1954...	12,494	5,971	2,112	10	545	130	40	50
3	1950...	13,210	6,235	1,781	28	686	191	75	95
4	Television set.....farms reporting 1954...	7,483	3,180	1,302	10	345	90	35	40
5	Piped running water.....farms reporting 1954...	11,460	5,507	2,022	10	485	120	35	35
6	Home freezer.....farms reporting 1954...	4,849	2,241	997	...	230	40	15	25
7	Electric pig brooder.....farms reporting 1954...	365	190	95	...	45	15	5	...
8	Power feed grinder.....farms reporting 1954...	852	466	221	...	60	5	5	...
9	Milking machine.....farms reporting 1954...	4,136	2,241	1,270	...	375	85	30	15
10	Grain combines.....farms reporting 1954...	2,999	1,496	1,032	...	270	55	30	15
11	number 1954...	3,034	1,506	1,052	...	275	60	30	15
12	Corn pickers.....farms reporting 1954...	1,824	877	671	...	195	50	25	30
13	number 1954...	1,824	877	671	...	195	50	25	30
14	Pick-up hay balers.....farms reporting 1954...	1,501	786	550	...	115	20	20	10
15	number 1954...	1,501	786	550	...	115	20	20	10
16	Field forage harvesters.....farms reporting 1954...	794	367	307	...	105	15	10	...
17	number 1954...	795	368	307	...	105	15	10	...
18	Motortrucks.....farms reporting 1954...	5,840	2,982	1,402	10	320	65	25	35
19	number 1954...	6,489	3,272	1,685	15	345	65	25	50
20	Tractors, other than garden.....farms reporting 1954...	10,040	5,072	2,062	10	535	120	45	60
21	1950...	8,811	4,586	1,591	18	611	166	75	80
22	number 1954...	13,704	6,908	3,407	20	835	175	60	85
23	1950...	10,639	5,530	2,218	53	773	213	90	85
24	Automobiles.....farms reporting 1954...	11,245	5,287	1,997	5	510	120	35	60
25	number 1954...	14,833	6,801	2,808	5	665	145	45	65
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	4,908	1,506	341	...	115	35	5	15
27	1949...	5,432	1,227	205	5	100	55	5	10
28	Working off their farms, total.....operators reporting 1954...	7,441	2,846	975	...	305	85	30	35
29	1949...	7,169	2,213	700	6	270	95	15	35
30	100 or more days.....operators reporting 1954...	5,526	1,836	450	...	120	30	15	20
31	1949...	5,209	1,203	235	6	120	45	10	10
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,175	750	40	...	20	5	...	...
33	No tractor but horses and/or mules.....farms reporting 1954...	440	220	40	...	5	5	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	1,251	626	335	...	70	20	5	...
35	Tractor and no horses or mules.....farms reporting 1954...	8,789	4,446	1,727	10	465	100	40	60
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	11,470	5,622	2,062	10	535	130	35	60
37	persons 1954...	25,144	13,045	6,448	45	1,125	325	55	125
38	Family workers, including operator.....farms reporting 1954...	11,338	5,531	2,032	10	535	130	35	60
39	Operators working 1 or more hours.....persons 1954...	11,053	5,436	1,982	10	520	125	30	60
40	Unpaid members of operator's family.....farms reporting 1954...	4,767	2,556	1,076	...	235	55	20	35
41	persons 1954...	6,550	3,488	1,562	...	335	60	25	50
42	Hired workers.....farms reporting 1954...	1,820	1,007	592	10	85	35	...	10
43	persons 1954...	7,541	4,121	2,904	35	270	140	...	15
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	824	436	307	...	30	5	...	5
45	persons 1954...	1,275	629	550	...	35	5	...	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,248	701	387	10	60	30	...	5
47	persons 1954...	6,266	3,492	2,354	35	235	135	...	10
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	12,355	6,022	2,142	10	560	130	45	60
49	Machine hire and/or hired labor.....farms reporting 1954...	8,465	4,722	1,812	10	455	125	25	45
50	Machine hire.....farms reporting 1954...	7,143	3,991	1,487	5	375	95	20	40
51	dollars 1954...	1,219,825	733,175	300,515	285	85,715	17,285	4,325	6,235
52	Hired labor.....farms reporting 1954...	4,790	2,782	1,197	10	280	80	15	25
53	1949...	6,677	3,973	1,356	28	460	135	60	45
54	dollars 1954...	4,556,915	2,345,950	1,879,150	28,300	172,170	35,320	1,625	30,750
55	1949...	4,210,216	2,567,521	1,141,720	127,055	272,680	134,795	20,020	23,755
56	$1 to $2,499.....farms reporting 1954...	4,345	2,530	1,030	5	265	80	15	20
57	$2,500 and over.....farms reporting 1954...	445	252	167	5	15	...	...	5
58	Feed for livestock and poultry..farms reporting 1954...	9,769	4,862	1,792	...	495	125	25	50
59	1949...	10,587	5,408	1,631	17	596	176	75	65
60	dollars 1954...	11,436,855	7,663,395	2,584,865	...	525,400	153,960	12,720	17,020
61	1949...	8,785,645	5,508,702	1,948,730	96,952	496,786	128,061	63,800	52,135
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	10,235	5,322	1,992	10	520	130	35	60
63	1949...	9,868	5,258	1,676	28	611	181	75	80
64	dollars 1954...	2,943,470	1,531,430	982,840	8,015	194,885	43,035	14,760	28,500
65	1949...	2,223,829	1,224,840	627,870	23,543	165,036	42,466	23,755	15,575
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	8,709	4,816	1,932	10	490	105	40	55
67	dollars 1954...	2,513,696	1,342,910	846,810	12,700	172,695	36,530	14,200	23,065
68	tons 1954...	42,288	22,709	14,160	165	2,845	574	258	384
69	acres on which used 1954...	310,002	155,525	112,867	725	23,780	4,460	2,560	1,845
70	Lime and liming material.....farms reporting 1954...	1,770	1,085	445	5	75	10	5	5
71	tons 1954...	50,865	32,350	13,400	100	1,995	200	150	335
72	dollars 1954...	191,005	116,325	54,075	250	7,630	865	750	900
73	acres limed 1954...	26,340	14,635	8,915	150	925	170	75	80

[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 6a, B, and C—Continued			Area 6b											
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		
160	125	2,836	5,868	2,922	863	28	245	45	5	65	95	35	1,810	1
185	140	3,856	7,973	3,842	1,118	28	295	45	5	80	120	45	2,690	2
225	100	4,480	8,167	4,043	957	27	363	81	20	75	112	75	2,777	3
100	80	2,646	5,692	2,616	908	18	220	35	5	60	85	35	1,930	4
170	125	3,436	7,333	3,627	1,058	28	250	35	5	70	100	40	2,370	5
85	65	1,381	3,926	1,972	733	6	115	15	...	45	50	5	1,100	6
25	...	35	256	90	131	...	15	5	...	5	5	...	20	7
35	15	105	388	151	137	5	50	10	...	...	35	5	45	8
170	75	250	1,263	551	507	...	145	5	5	35	80	20	60	9
120	50	201	1,177	532	457	8	120	5	5	15	80	15	60	10
120	50	201	1,193	535	463	10	125	10	5	15	80	15	60	11
65	25	81	1,177	477	523	12	115	5	5	25	70	10	50	12
65	25	81	1,194	478	526	15	125	5	5	25	80	10	50	13
40	25	50	554	261	178	10	80	...	5	15	60	...	25	14
40	25	50	559	261	183	10	80	...	5	15	60	...	25	15
60	20	15	239	96	133	...	5	...	...	...	5	...	5	16
60	20	15	239	96	133	...	5	...	...	...	5	...	5	17
130	65	1,126	5,023	2,717	983	13	200	40	5	60	70	25	1,110	18
140	65	1,172	6,079	3,266	1,343	45	250	60	10	65	85	30	1,175	19
185	125	2,361	6,838	3,467	1,088	18	275	45	5	75	110	40	1,990	20
215	75	2,005	6,001	3,272	927	22	308	66	15	70	112	45	1,472	21
330	185	2,534	9,855	5,118	2,048	49	465	75	10	120	205	55	2,175	22
295	90	2,065	7,842	4,252	1,365	59	466	84	35	110	182	55	1,700	23
170	125	3,446	6,823	3,257	983	18	280	45	5	75	120	35	2,285	24
235	175	4,554	9,035	4,280	1,470	45	360	50	5	120	150	35	2,880	25
20	40	2,946	3,235	945	155	...	45	10	...	15	5	15	2,090	26
15	15	3,895	3,225	795	130	...	45	20	...	5	10	10	2,255	27
85	70	3,315	4,331	1,590	496	5	135	35	5	30	40	25	2,105	28
85	40	3,980	4,341	1,505	355	10	156	45	10	30	36	35	2,315	29
25	30	3,120	3,320	1,060	225	5	55	15	...	15	10	15	1,975	30
25	30	3,645	3,145	810	155	5	60	30	...	10	10	10	2,115	31
...	15	1,365	1,015	325	35	10	20	...	...	5	10	5	625	32
...	...	175	225	110	5	...	...	...	...	...	...	...	110	33
30	15	220	867	355	257	5	50	10	...	15	20	5	200	34
155	110	2,141	5,971	3,112	831	13	225	35	5	60	90	35	1,790	35
180	130	3,241	7,128	3,607	1,103	18	280	40	5	75	120	40	2,120	36
345	275	4,481	24,315	14,451	4,989	120	965	285	25	330	255	70	3,790	37
180	130	3,230	6,992	3,517	1,097	18	280	40	5	75	120	40	2,080	38
180	125	3,105	6,742	3,397	1,077	18	275	40	5	75	115	40	1,975	39
95	30	900	3,382	1,766	646	...	155	30	...	40	75	10	815	40
140	60	1,165	4,637	2,387	935	...	205	35	...	55	105	10	1,110	41
20	20	126	2,257	1,452	447	18	100	20	5	40	20	15	240	42
25	90	211	12,936	8,667	2,977	102	485	210	20	200	35	20	705	43
15	5	51	622	372	187	18	30	...	5	10	15	...	15	44
20	5	61	1,001	615	275	51	40	...	10	10	20	...	20	45
5	20	90	1,970	1,291	366	8	75	20	5	30	5	15	230	46
5	85	150	11,935	8,052	2,702	51	445	210	10	190	15	20	685	47
185	140	3,621	8,058	3,902	1,128	28	295	45	5	80	120	45	2,705	48
155	105	1,466	6,232	3,477	1,017	28	255	40	5	75	95	40	1,455	49
130	90	1,285	4,340	2,367	772	11	165	20	5	50	70	20	1,025	50
34,975	22,895	100,135	649,866	358,070	174,752	2,284	39,835	5,120	1,500	5,905	22,575	4,735	74,925	51
95	65	521	4,767	2,892	832	28	200	30	5	55	75	35	815	52
165	55	860	5,113	3,079	812	22	258	71	15	45	87	40	942	53
56,970	47,505	131,345	6,567,100	4,206,945	1,757,995	165,820	269,905	64,375	25,000	105,775	41,785	32,970	166,435	54
62,700	31,410	101,240	5,888,561	3,606,441	1,398,692	223,753	358,015	134,681	10,085	129,455	71,754	12,040	301,660	55
90	60	515	4,080	2,460	635	15	160	20	...	35	75	30	810	56
5	5	6	687	432	197	13	40	10	5	20	...	5	5	57
175	120	2,620	4,921	2,272	853	11	225	30	5	60	100	30	1,560	58
210	70	2,935	5,801	2,970	792	25	283	66	20	45	112	40	1,731	59
256,885	84,815	663,195	2,589,505	1,276,970	769,015	77,250	170,965	17,930	5,000	25,510	89,340	33,185	295,305	60
204,615	48,175	734,475	2,418,050	1,283,473	567,405	29,450	143,412	42,848	2,525	20,620	64,384	13,035	394,310	61
170	125	2,391	6,993	3,522	1,108	18	285	45	5	75	120	40	2,060	62
215	60	2,295	6,352	3,553	932	22	303	66	20	65	117	35	1,542	63
76,350	32,240	226,300	2,037,060	1,121,365	614,905	16,975	123,820	13,615	7,500	30,855	59,315	12,535	159,995	64
69,920	13,320	182,540	1,642,587	940,134	397,520	20,423	115,956	20,252	8,900	31,665	45,154	9,985	168,554	65
180	110	1,461	6,472	3,452	1,078	27	260	40	5	70	110	35	1,655	66
67,925	30,975	138,581	2,362,675	1,310,085	745,202	41,328	123,685	18,050	10,000	24,840	56,115	14,680	142,375	67
1,154	475	2,409	36,517	20,264	11,452	534	1,987	302	115	382	969	219	2,280	68
11,270	3,645	17,085	217,620	108,223	77,476	2,191	16,120	1,335	1,125	3,300	9,200	1,160	13,610	69
30	25	160	1,283	656	352	10	85	15	5	10	50	5	180	70
780	530	3,020	35,213	18,605	12,398	130	2,160	425	80	110	1,195	350	1,920	71
2,280	2,835	12,725	139,049	72,745	49,879	650	8,180	1,035	360	610	5,300	875	7,595	72
340	260	1,715	17,898	9,162	6,391	115	1,110	165	40	90	680	135	1,120	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 9a							
		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...	5,897	2,972	1,358	1	731	75	51	135
2	Electricity.....farms reporting 1954...	8,443	4,202	1,804	1	1,001	95	76	200
3	1950...	9,052	4,146	1,667	17	1,281	110	85	140
4	Television set.....farms reporting 1954...	5,872	2,822	1,373	1	686	60	56	140
5	Piped running water.....farms reporting 1954...	7,043	3,572	1,594	1	766	60	51	150
6	Home freezer.....farms reporting 1954...	4,577	2,261	1,174	1	516	45	41	90
7	Electric pig brooder.....farms reporting 1954...	505	175	205	...	85	5	10	...
8	Power feed grinder.....farms reporting 1954...	1,801	771	578	1	371	25	26	55
9	Milking machine.....farms reporting 1954...	3,247	1,520	1,025	1	586	30	51	75
10	Grain combines.....farms reporting 1954...	3,628	1,622	1,259	1	581	40	41	100
11	number 1954...	3,667	1,634	1,275	1	587	40	42	100
12	Corn pickers.....farms reporting 1954...	3,533	1,597	1,254	1	576	45	51	75
13	number 1954...	3,573	1,597	1,279	1	586	45	51	75
14	Pick-up hay balers.....farms reporting 1954...	1,472	567	608	1	246	5	41	20
15	number 1954...	1,477	572	608	1	246	5	41	20
16	Field forage harvesters.....farms reporting 1954...	463	170	181	1	106	...	21	5
17	number 1954...	463	170	181	1	106	...	21	5
18	Motortrucks.....farms reporting 1954...	3,533	1,627	1,109	1	471	25	51	95
19	number 1954...	3,985	1,820	1,279	4	517	25	62	95
20	Tractors, other than garden.....farms reporting 1954...	7,298	3,662	1,749	1	936	85	76	180
21	1950...	6,719	3,065	1,559	18	1,206	100	85	135
22	number 1954...	10,966	5,151	3,158	3	1,584	100	139	250
23	1950...	9,125	3,779	2,560	45	1,797	160	125	255
24	Automobiles.....farms reporting 1954...	7,808	3,882	1,734	1	921	90	76	180
25	number 1954...	10,053	4,804	2,422	10	1,192	100	122	225
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,625	1,055	350	...	160	25	10	60
27	1949...	2,300	565	140	...	115	10	5	20
28	Working off their farms, total.....operators reporting 1954...	4,292	1,785	872	...	485	55	55	75
29	1949...	3,852	1,270	512	...	420	35	20	35
30	100 or more days.....operators reporting 1954...	3,090	1,270	460	...	260	50	25	55
31	1949...	2,386	695	156	...	80	5	5	10
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,065	505	55	...	60	10	...	25
33	No tractor but horses and/or mules.....farms reporting 1954...	170	85	15	...	10	...	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	1,025	465	265	...	140	10	10	35
35	Tractor and no horses or mules.....farms reporting 1954...	6,273	3,197	1,484	1	796	75	66	145
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	7,588	3,862	1,674	1	926	85	71	175
37	persons 1954...	13,622	6,565	3,637	11	1,884	155	124	255
38	Family workers, including operator.....farms reporting 1954...	7,518	3,807	1,669	1	921	85	71	175
39	Operators working 1 or more hours.....persons 1954...	7,353	3,742	1,609	1	911	85	66	175
40	Unpaid members of operator's family.....farms reporting 1954...	2,669	1,306	762	...	376	30	36	40
41	persons 1954...	3,942	1,775	1,209	...	608	55	53	65
42	Hired workers.....farms reporting 1954...	1,060	521	368	1	145	10	5	15
43	persons 1954...	2,327	1,048	819	10	365	15	5	15
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	393	161	171	1	45	...	5	5
45	persons 1954...	625	238	232	10	70	...	5	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	742	390	237	...	105	10	...	10
47	persons 1954...	1,702	810	587	...	295	15	...	10
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	8,483	4,252	1,819	1	1,006	95	76	205
49	Machine hire and/or hired labor.....farms reporting 1954...	6,347	3,356	1,519	1	786	75	41	160
50	Machine hire.....farms reporting 1954...	5,424	2,930	1,213	...	671	65	26	140
51	dollars 1954...	1,062,157	571,800	268,737	...	161,075	8,540	6,000	27,480
52	Hired labor.....farms reporting 1954...	3,587	1,831	1,034	1	466	35	41	75
53	1949...	4,819	2,380	1,189	18	811	80	60	65
54	dollars 1954...	1,976,602	831,962	677,020	20,000	203,930	5,125	24,900	25,055
55	1949...	2,089,280	852,211	810,783	97,525	246,501	18,765	21,205	7,415
56	$1 to $2,499.....farms reporting 1954...	3,452	1,780	981	...	446	35	41	75
57	$2,500 and over.....farms reporting 1954...	135	51	53	1	20	...	...	...
58	Feed for livestock and poultry..farms reporting 1954...	6,692	3,391	1,509	1	851	80	61	130
59	1949...	7,328	3,499	1,509	18	1,151	105	80	110
60	dollars 1954...	5,847,048	2,704,645	1,847,808	10,000	899,700	64,585	56,340	95,050
61	1949...	4,468,460	2,016,218	1,428,106	15,625	741,741	50,425	46,125	46,375
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	7,538	3,822	1,764	1	926	95	76	190
63	1949...	7,094	3,390	1,599	18	1,206	105	80	140
64	dollars 1954...	2,710,685	1,201,180	1,007,910	2,000	398,225	23,685	41,045	66,470
65	1949...	2,203,657	881,349	788,535	14,045	434,248	37,545	34,180	43,230
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	6,787	3,517	1,683	1	921	90	71	185
67	dollars 1954...	2,607,525	1,104,765	977,925	6,200	434,880	27,450	30,145	84,220
68	tons 1954...	46,677	19,852	17,488	85	7,764	482	576	1,382
69	acres on which used 1954...	399,228	167,635	149,814	598	69,066	4,445	5,241	12,090
70	Lime and liming material.....farms reporting 1954...	915	500	270	...	100	10	5	15
71	tons 1954...	32,405	17,610	10,245	...	3,925	305	240	535
72	dollars 1954...	99,800	50,650	34,520	...	12,255	985	500	2,465
73	acres limed 1954...	15,015	8,760	4,285	...	1,620	130	120	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]

Areas 6a, B, and C—Continued			Area 6b											
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		
160	125	2,836	5,868	2,922	863	28	245	45	5	65	95	35	1,810	1
185	140	3,856	7,973	3,842	1,118	28	295	45	5	80	120	45	2,690	2
225	100	4,480	8,167	4,043	957	27	363	81	20	75	112	75	2,777	3
100	80	2,646	5,692	2,616	908	18	220	35	5	60	85	35	1,930	4
170	125	3,436	7,333	3,627	1,058	28	250	35	5	70	100	40	2,370	5
85	65	1,381	3,926	1,972	733	6	115	15	...	45	50	5	1,100	6
25	...	35	256	90	131	...	15	5	...	5	5	...	20	7
35	15	105	388	151	137	5	50	10	...	...	35	5	45	8
170	75	250	1,263	551	507	...	145	5	5	35	80	20	60	9
120	50	201	1,177	532	457	8	120	5	5	15	80	15	60	10
120	50	201	1,193	535	463	10	125	10	5	15	80	15	60	11
65	25	81	1,177	477	523	12	115	5	5	25	70	10	50	12
65	25	81	1,194	478	526	15	125	5	5	25	80	10	50	13
40	25	50	554	261	178	10	80	...	5	15	60	...	25	14
40	25	50	559	261	183	10	80	...	5	15	60	...	25	15
60	20	15	239	96	133	...	5	...	...	...	5	...	5	16
60	20	15	239	96	133	...	5	...	...	...	5	...	5	17
130	65	1,126	5,023	2,717	983	13	200	40	5	60	70	25	1,110	18
140	65	1,172	6,079	3,266	1,343	45	250	60	10	65	85	30	1,175	19
185	125	2,361	6,838	3,467	1,088	18	275	45	5	75	110	40	1,990	20
215	75	2,005	6,001	3,272	927	22	308	66	15	70	112	45	1,472	21
330	185	2,534	9,855	5,118	2,048	49	465	75	10	120	205	55	2,175	22
295	90	2,065	7,842	4,252	1,365	59	466	84	35	110	182	55	1,700	23
170	125	3,446	6,823	3,257	983	18	280	45	5	75	120	35	2,285	24
235	175	4,554	9,035	4,280	1,470	45	360	50	5	120	150	35	2,880	25
20	40	2,946	3,235	945	155	...	45	10	...	15	5	15	2,090	26
15	15	3,895	3,225	795	130	...	45	20	...	5	10	10	2,255	27
85	70	3,315	4,331	1,590	496	5	135	35	5	30	40	25	2,105	28
85	40	3,980	4,341	1,505	355	10	156	45	10	30	36	35	2,315	29
25	30	3,120	3,320	1,060	225	5	55	15	...	15	10	15	1,975	30
25	30	3,645	3,145	810	155	5	60	30	...	10	10	10	2,115	31
...	15	1,365	1,015	325	35	10	20	...	...	5	10	5	625	32
...	...	175	225	110	5	...	...	...	...	...	...	...	110	33
30	15	220	867	355	257	5	50	10	...	15	20	5	200	34
155	110	2,141	5,971	3,112	831	13	225	35	5	60	90	35	1,790	35
180	130	3,241	7,128	3,607	1,103	18	280	40	5	75	120	40	2,120	36
345	275	4,481	24,315	14,451	4,989	120	965	285	25	330	255	70	3,790	37
180	130	3,230	6,992	3,517	1,097	18	280	40	5	75	120	40	2,080	38
180	125	3,105	6,742	3,397	1,077	18	275	40	5	75	115	40	1,975	39
95	30	900	3,382	1,766	646	...	155	30	...	40	75	10	815	40
140	60	1,165	4,637	2,387	935	...	205	35	...	55	105	10	1,110	41
20	20	126	2,257	1,452	447	18	100	20	5	40	20	15	240	42
25	90	211	12,936	8,667	2,977	102	485	210	20	200	35	20	705	43
15	5	51	622	372	187	18	30	...	5	10	15	...	15	44
20	5	61	1,001	615	275	51	40	...	10	10	20	...	20	45
5	20	90	1,970	1,291	366	8	75	20	5	30	5	15	230	46
5	85	150	11,935	8,052	2,702	51	445	210	10	190	15	20	685	47
185	140	3,621	8,058	3,902	1,128	28	295	45	5	80	120	45	2,705	48
155	105	1,466	6,232	3,477	1,017	28	255	40	5	75	95	40	1,455	49
130	90	1,285	4,340	2,367	772	11	165	20	5	50	70	20	1,025	50
34,975	22,895	100,135	649,866	358,070	174,752	2,284	39,835	5,120	1,500	5,905	22,575	4,735	74,925	51
95	65	521	4,767	2,892	832	28	200	30	5	55	75	35	815	52
165	55	860	5,113	3,079	812	22	258	71	15	45	87	40	942	53
56,970	47,505	131,345	6,567,100	4,206,945	1,757,995	165,820	269,905	64,375	25,000	105,775	41,785	32,970	166,435	54
62,700	31,410	101,240	5,888,561	3,606,441	1,398,692	223,753	358,015	134,681	10,085	129,455	71,754	12,040	301,660	55
90	60	515	4,080	2,460	635	15	160	20	...	35	75	30	810	56
5	5	6	687	432	197	13	40	10	5	20	...	5	5	57
175	120	2,620	4,921	2,272	853	11	225	30	5	60	100	30	1,560	58
210	70	2,935	5,801	2,970	792	25	283	66	20	45	112	40	1,731	59
256,885	84,815	663,195	2,589,505	1,276,970	769,015	77,250	170,965	17,930	5,000	25,510	89,340	33,185	295,305	60
204,615	48,175	734,475	2,418,050	1,283,473	567,405	29,450	143,412	42,848	2,525	20,620	64,384	13,035	394,310	61
170	125	2,391	6,993	3,522	1,108	18	285	45	5	75	120	40	2,060	62
215	60	2,295	6,352	3,553	932	22	303	66	20	65	117	35	1,542	63
76,350	32,240	226,300	2,037,060	1,121,365	614,905	16,975	123,820	13,615	7,500	30,855	59,315	12,535	159,995	64
69,920	13,320	182,540	1,642,587	940,134	397,520	20,423	115,956	20,252	8,900	31,665	45,154	9,985	168,554	65
180	110	1,461	6,472	3,452	1,078	27	260	40	5	70	110	35	1,655	66
67,925	30,975	138,581	2,362,675	1,310,085	745,202	41,328	123,685	18,050	10,000	24,840	56,115	14,680	142,375	67
1,154	475	2,409	36,517	20,264	11,452	534	1,987	302	115	382	969	219	2,280	68
11,270	3,645	17,085	217,620	108,223	77,476	2,191	16,120	1,335	1,125	3,300	9,200	1,160	13,610	69
30	25	160	1,283	656	352	10	85	15	5	10	50	5	180	70
780	530	3,020	35,213	18,605	12,398	130	2,160	425	80	110	1,195	350	1,920	71
2,280	2,835	12,725	139,049	72,745	49,879	650	8,180	1,035	360	610	5,300	875	7,595	72
340	260	1,715	17,898	9,162	6,391	115	1,110	165	40	90	680	135	1,120	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 7, D, and E							
		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...	17,828	7,690	4,006	54	1,356	155	111	230
2	Electricity.....farms reporting 1954...	22,529	9,971	4,696	59	1,721	190	151	330
3	1950...	24,556	10,510	4,456	94	2,240	300	180	255
4	Television set.....farms reporting 1954...	15,622	6,466	3,535	54	1,181	110	101	235
5	Piped running water.....farms reporting 1954...	20,169	8,896	4,401	59	1,466	160	111	285
6	Home freezer.....farms reporting 1954...	10,433	4,478	2,781	39	780	85	70	170
7	Electric pig brooder.....farms reporting 1954...	974	320	415	6	115	10	10	10
8	Power feed grinder.....farms reporting 1954...	3,745	1,824	1,269	33	385	35	30	75
9	Milking machine.....farms reporting 1954...	9,170	4,278	3,179	39	1,251	120	106	190
10	Grain combines.....farms reporting 1954...	9,499	4,435	3,285	44	1,071	90	106	200
11	number 1954...	9,688	4,507	3,373	54	1,081	90	106	200
12	Corn pickers.....farms reporting 1954...	5,770	2,480	2,326	34	701	50	76	140
13	number 1954...	5,808	2,495	2,346	35	702	50	77	140
14	Pick-up hay balers.....farms reporting 1954...	3,630	1,500	1,449	43	476	20	56	105
15	number 1954...	3,646	1,505	1,454	44	476	20	56	105
16	Field forage harvesters.....farms reporting 1954...	2,187	936	868	29	315	30	15	60
17	number 1954...	2,200	936	873	30	315	30	15	60
18	Motortrucks.....farms reporting 1954...	10,230	4,626	3,016	54	956	100	96	180
19	number 1954...	11,579	5,074	3,551	88	1,061	110	111	210
20	Tractors, other than garden.....farms reporting 1954...	19,350	8,851	4,606	54	1,661	175	146	320
21	1950...	18,537	8,315	4,197	94	2,050	265	175	205
22	number 1954...	29,066	12,990	8,330	163	2,853	285	258	525
23	1950...	24,562	10,816	6,367	204	3,010	360	315	290
24	Automobiles.....farms reporting 1954...	20,424	8,951	4,461	59	1,571	165	141	305
25	number 1954...	26,696	11,309	6,254	148	2,061	215	166	395
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	8,152	2,432	675	5	305	60	40	100
27	1949...	8,123	1,780	535	6	265	55	25	55
28	Working off their farms, total.....operators reporting 1954...	12,517	4,207	2,179	1	780	120	100	180
29	1949...	12,162	3,502	1,640	27	785	140	75	125
30	100 or more days.....operators reporting 1954...	9,543	2,952	1,036	...	420	75	45	120
31	1949...	8,924	2,167	675	10	290	70	20	75
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	2,960	990	110	5	65	10	5	20
33	No tractor but horses and/or mules.....farms reporting 1954...	490	215	15	...	10	5	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	2,592	1,185	642	25	265	40	25	30
35	Tractor and no horses or mules.....farms reporting 1954...	16,758	7,666	3,964	29	1,396	135	121	290
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	20,210	9,086	4,536	54	1,636	190	136	320
37	persons 1954...	37,246	16,715	10,332	297	2,858	325	293	545
38	Family workers, including operator.....farms reporting 1954...	20,077	9,010	4,526	54	1,616	185	136	315
39	Operators working 1 or more hours.....persons 1954...	19,616	8,780	4,456	53	1,601	180	131	310
40	Unpaid members of operator's family.....farms reporting 1954...	7,563	3,432	2,120	11	620	55	75	105
41	persons 1954...	10,743	4,739	3,123	11	940	90	125	175
42	Hired workers.....farms reporting 1954...	3,111	1,555	1,073	54	236	20	36	45
43	persons 1954...	6,887	3,196	2,753	233	317	55	37	60
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	1,436	685	528	44	146	20	16	15
45	persons 1954...	2,028	943	671	91	186	50	16	20
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	1,982	998	681	21	106	5	21	30
47	persons 1954...	4,859	2,253	2,082	142	131	5	21	40
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	22,375	9,991	4,721	59	1,721	190	151	335
49	Machine hire and/or hired labor.....farms reporting 1954...	16,625	7,911	3,961	59	1,456	155	126	280
50	Machine hire.....farms reporting 1954...	14,590	7,024	3,365	33	1,231	130	96	225
51	dollars 1954...	2,758,482	1,385,520	769,745	8,362	315,350	27,140	21,250	70,295
52	Hired labor.....farms reporting 1954...	8,734	4,241	2,710	54	826	85	66	150
53	1949...	12,016	6,020	3,202	74	1,415	190	145	170
54	dollars 1954...	5,837,520	2,759,243	1,975,305	330,760	390,735	69,805	27,970	87,200
55	1949...	7,064,615	3,496,295	2,125,605	396,307	656,450	82,910	165,990	59,355
56	$1 to $2,499.....farms reporting 1954...	8,237	4,026	2,498	16	806	75	66	145
57	$2,500 and over.....farms reporting 1954...	497	215	212	38	20	10	...	5
58	Feed for livestock and poultry..farms reporting 1954...	17,173	7,751	3,930	39	1,451	165	126	220
59	1949...	18,388	8,344	3,811	77	1,890	250	180	160
60	dollars 1954...	10,856,825	5,149,365	3,421,935	87,326	1,082,155	74,695	103,880	137,055
61	1949...	8,525,580	4,231,821	2,143,644	155,772	825,945	148,660	98,845	50,715
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	19,514	8,951	4,560	49	1,631	180	146	330
63	1949...	19,011	8,665	4,226	89	2,035	270	180	240
64	dollars 1954...	6,505,644	2,791,255	2,486,730	71,317	724,305	62,905	75,120	151,160
65	1949...	5,461,090	2,430,550	1,783,505	63,287	754,130	93,755	97,255	76,880
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	17,403	8,326	4,519	54	1,641	170	136	320
67	dollars 1954...	5,878,101	2,525,569	2,269,657	76,771	686,845	62,185	63,890	150,855
68	tons 1954...	102,925	43,954	38,908	1,331	12,764	1,076	1,066	2,604
69	acres on which used 1954...	903,340	371,741	357,531	8,632	116,845	8,485	12,075	24,925
70	Lime and liming material.....farms reporting 1954...	2,252	1,136	735	12	205	20	10	80
71	tons 1954...	67,757	33,465	21,576	1,283	7,210	820	120	3,785
72	dollars 1954...	290,035	138,860	96,693	6,528	29,860	3,065	520	14,230
73	acres limed 1954...	39,401	20,190	12,391	650	3,920	305	230	1,950

[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 7, D, and E—Continued			Areas 8 and F											
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	130	4,722	11,707	4,488	2,201	71	885	346	116	165	180	78	4,062	1
880	170	6,082	15,883	6,203	2,796	76	1,141	456	136	245	211	93	5,667	2
1,230	275	7,256	18,195	6,766	2,923	106	1,176	525	110	106	265	170	7,224	3
625	110	4,386	12,926	4,808	2,398	65	934	405	106	195	171	57	4,721	4
780	130	5,347	13,673	5,283	2,541	76	961	381	121	190	186	83	4,812	5
395	60	2,355	7,632	3,018	1,645	30	588	230	81	105	130	42	2,351	6
65	20	118	410	212	125	2	30	5	10	...	10	5	41	7
220	25	234	2,516	1,196	761	34	328	110	56	40	96	26	197	8
745	90	423	3,786	1,704	1,360	33	502	160	71	70	165	36	187	9
585	90	664	4,640	2,071	1,620	44	539	186	76	95	146	36	366	10
595	90	673	4,763	2,098	1,687	54	552	192	78	95	151	36	372	11
365	70	229	3,057	1,271	1,160	36	413	135	66	85	101	26	177	12
365	70	230	3,091	1,284	1,176	40	414	135	67	85	101	26	177	13
265	30	162	2,213	927	842	45	312	101	61	35	95	20	87	14
265	30	167	2,224	934	843	47	312	101	61	35	95	20	88	15
180	30	39	866	345	334	40	121	45	15	10	35	16	26	16
180	30	46	883	350	340	46	121	45	15	10	35	16	26	17
495	85	1,578	8,676	3,708	2,110	66	730	281	96	135	156	62	2,062	18
540	90	1,805	10,132	4,258	2,576	191	884	342	109	150	207	76	2,223	19
865	155	4,178	13,107	5,404	2,711	75	1,060	396	136	230	206	92	3,857	20
1,170	235	3,881	12,763	5,198	2,693	102	1,086	480	105	101	255	145	3,684	21
1,560	225	4,730	19,866	8,238	5,201	226	1,935	729	297	320	419	170	4,266	22
1,725	320	4,165	17,301	6,886	4,246	370	1,662	695	170	152	405	240	4,137	23
815	145	5,382	13,879	5,347	2,646	66	1,013	405	116	220	191	81	4,807	24
1,120	165	6,924	18,928	7,240	3,744	200	1,389	535	203	280	273	98	6,355	25
90	15	4,735	6,374	1,428	400	15	246	111	5	80	40	10	4,285	26
110	20	5,537	7,670	1,337	427	1	170	100	5	20	10	35	5,735	27
310	70	5,350	8,571	2,209	1,120	15	582	216	61	150	120	35	4,645	28
385	60	6,208	9,529	2,030	953	21	375	205	25	40	50	55	6,150	29
140	40	5,135	7,100	1,664	630	15	356	141	25	105	70	15	4,435	30
95	30	5,782	7,982	1,378	498	6	215	110	15	30	10	50	5,885	31
15	15	1,790	2,441	645	65	...	91	65	...	15	5	6	1,640	32
...	5	250	446	185	30	1	5	5	...	...	...	...	225	33
150	20	475	1,854	825	422	30	182	65	25	30	36	26	395	34
715	135	3,703	11,253	4,579	2,289	45	878	331	111	200	170	66	3,462	35
845	145	4,898	14,313	5,709	2,696	71	1,075	431	136	210	201	97	4,762	36
1,495	200	7,044	29,291	12,340	6,600	431	2,465	1,133	306	460	407	159	7,455	37
835	145	4,871	14,117	5,585	2,668	64	1,064	421	136	210	201	96	4,736	38
835	145	4,726	13,792	5,455	2,633	64	1,054	416	136	210	196	96	4,586	39
355	30	1,380	6,122	2,612	1,363	15	407	150	66	70	91	30	1,725	40
515	35	1,930	8,956	3,714	2,114	20	673	265	102	100	166	40	2,435	41
115	20	193	2,428	1,203	694	46	283	141	36	55	35	16	202	42
145	20	388	6,543	3,171	1,853	347	738	452	68	150	45	23	434	43
85	10	33	1,186	638	363	41	117	56	20	10	25	6	27	44
90	10	137	2,181	1,061	576	275	190	103	40	10	25	12	79	45
40	10	176	1,550	734	416	22	198	101	21	45	20	11	180	46
55	10	251	4,362	2,110	1,277	72	548	349	28	140	20	11	355	47
880	165	5,883	15,889	6,229	2,806	76	1,156	466	136	245	211	98	5,622	48
765	130	3,238	10,776	4,828	2,280	71	910	376	116	195	161	62	2,687	49
665	115	2,937	8,992	3,946	1,820	37	734	281	91	190	131	41	2,455	50
161,525	35,140	279,505	1,618,942	809,628	423,120	12,980	179,714	64,855	17,125	47,295	36,717	13,722	193,500	51
450	75	903	5,625	2,773	1,489	61	565	236	81	100	106	42	737	52
755	155	1,305	8,359	4,021	2,207	97	836	370	95	76	195	100	1,198	53
176,385	29,375	381,477	6,143,943	2,970,194	1,476,216	972,733	473,870	238,445	58,490	65,575	44,017	67,343	250,930	54
209,460	138,735	389,958	8,229,706	3,896,547	2,014,335	1,036,963	436,935	179,960	54,800	55,290	86,200	60,685	844,926	55
445	75	891	5,047	2,415	1,370	10	527	210	76	95	106	40	725	56
5	...	12	578	358	119	51	38	26	5	5	...	2	12	57
815	125	4,002	11,254	4,577	2,171	65	809	270	121	135	206	77	3,632	58
1,080	220	4,266	13,415	5,185	2,539	79	980	420	100	80	250	130	4,632	59
667,165	99,360	1,116,044	8,104,858	3,828,575	2,394,270	377,920	677,433	207,355	164,960	53,585	202,170	49,363	826,660	60
455,070	72,655	1,168,398	8,303,363	3,816,714	2,107,806	286,710	720,260	324,880	71,025	35,785	202,200	86,370	1,371,873	61
840	135	4,323	13,758	5,654	2,691	71	1,055	416	136	225	201	77	4,287	62
1,125	220	3,996	13,954	5,781	2,827	107	1,111	495	110	101	250	155	4,128	63
383,495	51,625	432,037	4,073,708	1,733,210	1,355,616	88,256	497,676	197,915	88,280	74,715	105,030	31,736	398,950	64
413,615	72,625	429,618	3,656,170	1,583,911	1,224,740	103,803	406,980	161,930	52,920	45,755	95,615	50,760	336,736	65
865	150	2,863	12,160	5,308	2,601	65	1,039	386	136	230	191	96	3,147	66
356,135	53,780	319,259	3,933,167	1,714,888	1,385,568	69,713	502,340	210,530	87,430	80,105	87,880	36,395	260,658	67
7,062	956	5,968	71,935	30,816	25,604	1,178	9,405	3,810	1,630	1,548	1,789	628	4,932	68
62,530	8,830	48,591	552,862	229,990	201,927	9,610	73,492	26,989	12,767	13,525	15,860	4,351	37,843	69
85	10	164	869	495	202	6	65	25	15	10	15	...	101	70
2,215	270	4,223	26,882	15,381	6,281	550	2,465	790	1,230	65	380	...	2,205	71
10,300	1,745	18,094	129,675	83,049	25,551	2,600	7,950	3,230	2,340	260	2,120	...	10,525	72
1,275	160	2,250	21,770	13,152	4,858	535	1,680	565	190	110	815	...	1,545	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 9a							
		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...	5,897	2,972	1,358	1	731	75	51	135
2	Electricity.....farms reporting 1954...	8,443	4,202	1,804	1	1,001	95	76	200
3	1950...	9,052	4,146	1,667	17	1,281	110	85	140
4	Television set.....farms reporting 1954...	5,872	2,822	1,373	1	686	60	56	140
5	Piped running water.....farms reporting 1954...	7,043	3,572	1,594	1	766	60	51	150
6	Home freezer.....farms reporting 1954...	4,577	2,261	1,174	1	516	45	41	90
7	Electric pig brooder.....farms reporting 1954...	505	175	205	...	85	5	10	...
8	Power feed grinder.....farms reporting 1954...	1,801	771	578	1	371	25	26	55
9	Milking machine.....farms reporting 1954...	3,247	1,520	1,025	1	586	30	51	75
10	Grain combines.....farms reporting 1954...	3,628	1,622	1,239	1	581	40	41	100
11	number 1954...	3,667	1,634	1,275	1	587	40	42	100
12	Corn pickers.....farms reporting 1954...	3,533	1,597	1,254	1	576	45	51	75
13	number 1954...	3,573	1,597	1,279	1	586	45	51	75
14	Pick-up hay balers.....farms reporting 1954...	1,472	567	608	1	246	5	41	20
15	number 1954...	1,477	572	608	1	246	5	41	20
16	Field forage harvesters.....farms reporting 1954...	463	170	181	1	106	...	21	5
17	number 1954...	463	170	181	1	106	...	21	5
18	Motortrucks.....farms reporting 1954...	3,533	1,627	1,109	1	471	25	51	95
19	number 1954...	3,985	1,820	1,279	4	517	25	62	95
20	Tractors, other than garden.....farms reporting 1954...	7,298	3,662	1,749	1	936	85	76	180
21	1950...	6,719	3,065	1,559	18	1,206	100	85	135
22	number 1954...	10,966	5,151	3,158	3	1,584	100	139	250
23	1950...	9,125	3,779	2,560	45	1,797	160	125	255
24	Automobiles.....farms reporting 1954...	7,808	3,882	1,734	1	921	90	76	180
25	number 1954...	10,053	4,804	2,422	10	1,192	100	122	225
	OFF-FARM WORK AND OTHER INCOME								
	Farm operators—								
26	With other income of family exceeding value of farm products sold.....operators reporting 1954...	2,625	1,055	350	...	160	25	10	60
27	1949...	2,300	565	140	...	115	10	5	20
28	Working off their farms, total.....operators reporting 1954...	4,292	1,785	872	...	485	55	55	75
29	1949...	3,852	1,270	512	...	420	35	20	35
30	100 or more days.....operators reporting 1954...	3,090	1,270	460	...	260	50	25	55
31	1949...	2,386	695	156	...	80	5	5	10
	FARMS BY CLASS OF WORK POWER								
32	No tractor, horses, or mules.....farms reporting 1954...	1,065	505	55	...	60	10	...	25
33	No tractor but horses and/or mules.....farms reporting 1954...	170	85	15	...	10	...	...	...
34	Tractor and horses and/or mules....farms reporting 1954...	1,025	465	265	...	140	10	10	35
35	Tractor and no horses or mules.....farms reporting 1954...	6,273	3,197	1,484	1	796	75	66	145
	FARM LABOR								
	Week of September 26-October 2:								
36	Family and/or hired workers.....farms reporting 1954...	7,588	3,862	1,674	1	926	85	71	175
37	persons 1954...	13,622	6,565	3,637	11	1,884	155	124	255
38	Family workers, including operator.....farms reporting 1954...	7,518	3,807	1,639	1	921	85	71	175
39	Operators working 1 or more hours.....persons 1954...	7,353	3,742	1,609	1	911	85	66	175
40	Unpaid members of operator's family.....farms reporting 1954...	2,669	1,306	762	...	376	30	36	40
41	persons 1954...	3,942	1,775	1,209	...	608	55	53	65
42	Hired workers.....farms reporting 1954...	1,060	521	368	1	145	10	5	15
43	persons 1954...	2,327	1,048	819	10	365	15	5	15
44	Regular workers (to be employed 150 or more days).....farms reporting 1954...	393	161	171	1	45	...	5	5
45	persons 1954...	625	238	232	10	70	...	5	5
46	Seasonal workers (to be employed less than 150 days).....farms reporting 1954...	742	390	237	...	105	10	...	10
47	persons 1954...	1,702	810	537	...	295	15	...	10
	SPECIFIED FARM EXPENDITURES								
48	Specified farm expenditures[2].....farms reporting 1954...	8,483	4,252	1,819	1	1,006	95	76	205
49	Machine hire and/or hired labor.....farms reporting 1954...	6,347	3,356	1,519	1	786	75	41	160
50	Machine hire.....farms reporting 1954...	5,424	2,930	1,213	...	671	65	26	140
51	dollars 1954...	1,062,157	571,800	268,737	...	161,075	8,540	6,000	27,480
52	Hired labor.....farms reporting 1954...	3,587	1,831	1,034	1	466	35	41	75
53	1949...	4,819	2,380	1,189	18	811	80	60	65
54	dollars 1954...	1,976,602	831,962	677,020	20,000	203,930	5,125	24,900	25,055
55	1949...	2,089,280	852,211	810,783	97,525	246,501	18,765	21,205	7,415
56	$1 to $2,499.....farms reporting 1954...	3,452	1,780	981	...	446	35	41	75
57	$2,500 and over.....farms reporting 1954...	135	51	53	1	20	...	...	...
58	Feed for livestock and poultry..farms reporting 1954...	6,692	3,391	1,509	1	851	80	61	130
59	1949...	7,328	3,499	1,509	18	1,151	105	80	110
60	dollars 1954...	5,847,048	2,704,645	1,847,808	10,000	899,700	64,585	56,340	95,050
61	1949...	4,468,460	2,016,218	1,428,106	15,625	741,741	50,425	46,125	46,375
62	Gasoline and other petroleum fuel and oil.....farms reporting 1954...	7,538	3,822	1,764	1	926	95	76	190
63	1949...	7,094	3,390	1,599	18	1,206	105	80	140
64	dollars 1954...	2,710,685	1,201,180	1,007,910	2,000	398,225	23,685	41,045	66,470
65	1949...	2,203,657	881,349	788,535	14,045	434,248	37,545	34,180	43,230
66	Commercial fertilizer and fertilizing material.....farms reporting 1954...	6,787	3,517	1,683	1	921	90	71	185
67	dollars 1954...	2,607,525	1,104,765	977,925	6,200	434,880	27,450	30,145	84,220
68	tons 1954...	46,677	19,852	17,488	85	7,764	482	576	1,382
69	acres on which used 1954...	399,228	167,635	149,814	598	69,066	4,445	5,241	12,090
70	Lime and liming material.....farms reporting 1954...	915	500	270	...	100	10	5	15
71	tons 1954...	32,405	17,610	10,245	...	3,925	305	240	535
72	dollars 1954...	99,800	50,650	34,520	...	12,255	985	500	2,465
73	acres limed 1954...	15,015	8,760	4,285	...	1,620	130	120	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 9a—Continued			Areas 9b, and G											
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		
395	75	835	8,151	3,555	1,462	32	625	15	55	160	345	50	2,477	1
540	90	1,435	10,988	4,670	1,894	32	880	30	65	255	465	65	3,512	2
841	105	1,941	11,857	4,920	1,894	33	1,026	46	36	217	592	135	3,984	3
365	65	990	7,572	2,984	1,422	20	640	20	45	195	330	50	2,506	4
455	50	1,110	9,627	4,150	1,763	32	740	20	55	195	410	60	2,942	5
315	25	625	5,367	2,460	1,102	19	435	15	40	115	230	35	1,351	6
65	5	40	664	266	191	7	110	...	10	25	70	5	90	7
260	5	80	1,714	784	568	10	240	10	15	45	150	20	112	8
405	25	115	3,642	1,742	1,166	23	525	10	30	115	330	40	186	9
375	25	165	3,833	1,809	1,282	20	520	20	35	115	310	40	202	10
380	25	170	3,939	1,835	1,356	21	525	20	35	115	315	40	202	11
385	20	105	3,105	1,294	1,054	26	550	15	35	160	310	30	181	12
395	20	110	3,139	1,304	1,066	28	560	15	35	165	315	30	181	13
180	...	50	1,625	678	601	14	265	5	15	55	160	30	67	14
180	...	50	1,627	678	602	15	265	5	15	55	160	30	67	15
80	...	5	556	247	211	12	80	5	...	10	50	15	6	16
80	...	5	562	252	211	13	80	5	...	10	50	15	6	17
280	20	325	4,897	2,159	1,279	27	445	10	45	120	235	35	987	18
315	20	365	5,542	2,448	1,494	47	475	10	45	120	265	35	1,078	19
525	70	950	9,103	4,025	1,849	32	840	30	65	255	435	55	2,357	20
801	85	871	7,965	3,519	1,709	33	950	35	31	212	572	100	1,754	21
1,005	90	1,070	12,639	5,457	3,183	97	1,340	55	90	395	700	100	2,562	22
1,157	100	944	10,061	4,476	2,377	75	1,311	40	51	296	814	110	1,822	23
495	80	1,270	9,938	4,140	1,784	27	830	25	65	240	440	60	3,157	24
645	100	1,625	13,012	5,359	2,409	60	1,040	25	80	315	555	65	4,144	25
50	15	1,060	4,411	1,136	350	5	140	5	15	65	45	10	2,780	26
55	25	1,480	4,711	1,016	320	...	95	15	...	25	40	15	3,280	27
265	35	1,150	6,361	1,948	962	11	400	5	35	155	180	25	3,040	28
290	40	1,650	6,454	1,832	862	5	410	30	15	100	220	45	3,345	29
95	35	1,100	4,864	1,277	501	11	205	5	25	70	100	5	2,870	30
45	15	1,455	4,567	997	340	...	135	25	5	40	40	25	3,095	31
15	10	445	1,655	545	50	...	50	...	...	20	20	10	1,010	32
...	10	60	445	225	5	...	20	...	...	5	15	...	195	33
70	15	155	1,551	688	408	3	115	...	10	30	65	10	337	34
455	55	795	7,552	3,337	1,441	29	725	30	55	225	370	45	2,020	35
520	75	1,125	10,033	4,430	1,849	32	840	20	60	245	455	60	2,882	36
1,225	125	1,525	18,022	8,376	4,154	170	1,510	50	70	510	785	95	3,812	37
515	75	1,120	9,938	4,380	1,823	25	840	20	60	245	455	60	2,870	38
510	75	1,090	9,697	4,280	1,782	25	835	20	60	240	455	60	2,775	39
240	30	225	3,458	1,711	817	...	285	15	5	90	155	20	645	40
390	45	350	4,860	2,396	1,199	...	370	25	5	120	195	25	895	41
110	5	25	1,414	698	452	32	145	5	5	30	95	10	87	42
325	5	85	3,465	1,700	1,173	145	305	5	5	150	135	10	142	43
35	...	15	593	318	206	27	30	5	...	5	20	...	12	44
60	...	75	985	485	338	75	40	5	...	15	20	...	47	45
80	5	10	953	440	304	14	120	...	5	30	75	10	75	46
265	5	10	2,480	1,215	835	70	265	...	5	135	115	10	95	47
540	90	1,405	10,978	4,765	1,899	32	900	30	65	280	465	60	3,382	48
455	55	685	7,735	3,724	1,607	32	740	15	45	225	410	45	1,632	49
385	55	610	6,642	3,167	1,353	11	620	10	45	195	350	20	1,491	50
104,475	14,580	60,545	1,252,031	623,680	350,306	11,525	156,955	400	8,700	49,640	94,940	3,275	109,565	51
300	15	255	4,335	2,154	1,202	32	505	10	30	125	305	35	442	52
546	60	421	5,741	3,001	1,410	33	649	31	21	116	401	80	648	53
138,850	10,000	243,690	3,084,357	1,477,100	1,079,196	274,937	160,530	9,060	3,085	25,025	116,360	7,000	92,594	54
160,376	38,740	82,260	3,260,297	1,884,750	877,575	93,870	211,548	35,340	28,360	23,307	108,496	16,045	192,554	55
280	15	245	4,085	2,035	1,105	10	500	10	30	125	300	35	435	56
20	...	10	250	119	97	22	5	...	...	...	5	...	7	57
505	75	940	8,589	3,675	1,652	20	795	30	55	215	445	50	2,447	58
776	80	1,151	9,585	4,298	1,717	27	904	40	31	172	541	120	2,639	59
622,670	61,055	384,895	6,865,592	3,436,935	1,958,817	38,400	941,330	25,590	40,980	165,515	648,745	60,500	490,110	60
557,816	41,000	266,770	5,069,103	2,433,575	1,366,041	113,260	551,041	16,295	32,810	111,601	325,945	64,390	605,186	61
510	55	1,025	9,268	4,200	1,844	32	850	30	65	270	435	50	2,342	62
796	85	881	8,584	4,021	1,765	33	901	36	31	197	537	100	1,864	63
251,900	15,125	101,370	2,965,853	1,314,504	997,474	39,855	416,285	9,515	30,530	115,900	238,465	21,875	197,735	64
294,573	24,720	85,480	2,412,342	1,091,967	756,178	30,100	342,968	13,555	17,185	73,943	186,360	51,925	191,129	65
505	70	665	7,710	3,679	1,713	26	805	15	65	260	420	45	1,487	66
268,770	24,295	83,755	2,995,387	1,394,761	1,027,249	41,487	378,035	9,240	33,330	112,065	205,550	17,850	153,855	67
4,914	410	1,488	48,967	22,645	16,896	756	6,158	160	515	1,837	3,376	270	2,512	68
43,710	3,580	12,115	406,878	175,566	143,797	5,591	61,690	1,000	4,390	19,090	34,500	2,710	20,234	69
60	10	45	2,381	1,177	667	12	260	5	10	60	170	15	265	70
2,825	20	625	124,747	61,960	38,527	960	18,900	35	550	1,700	15,955	660	4,400	71
8,195	110	2,375	341,934	162,315	108,924	3,400	51,225	165	1,115	7,690	39,330	2,925	16,070	72
1,110	70	350	46,316	22,116	14,085	1,080	6,980	20	140	1,150	5,345	325	2,055	73

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...	21,387	10,077	4,456	98	1,280	225	110	265
2	1950...	48,872	25,200	8,790	203	3,332	700	260	516
3	number 1954...	42,414	19,788	8,629	345	2,496	469	160	465
4	1950...	105,761	54,895	19,962	824	7,627	1,708	585	1,102
5	All cattle and calves.....farms reporting 1954...	97,637	46,996	22,349	228	7,061	1,019	643	1,566
6	1950...	114,462	56,200	22,363	313	9,466	1,627	891	1,538
7	number 1954...	1,871,036	908,443	619,751	16,871	190,939	23,257	18,319	32,372
8	1950...	1,703,666	872,866	483,680	17,209	199,884	29,113	20,325	23,090
9	*Cows, including heifers that have calved*.....farms reporting 1954...	88,614	43,248	21,263	207	6,564	904	597	1,425
10	1950...	109,776	54,349	21,946	307	9,256	1,552	881	1,488
11	number 1954...	874,188	427,602	290,500	6,649	93,855	11,825	9,142	15,945
12	1950...	841,821	431,319	236,365	8,203	101,096	14,754	10,487	11,911
13	Milk cows.....farms reporting 1954...	83,212	40,619	20,451	174	6,360	868	582	1,370
14	1950...	106,325	53,045	21,554	284	9,075	1,546	866	1,458
15	number 1954...	796,635	384,768	271,441	5,107	89,290	11,207	8,697	15,110
16	1950...	799,890	409,810	227,003	6,296	97,443	14,376	10,037	11,436
17	All hogs and pigs.....farms reporting 1954...	43,918	19,622	11,018	92	3,523	411	307	761
18	1950...	56,510	26,382	12,721	190	5,746	809	565	936
19	number 1954...	815,479	362,546	273,942	6,452	103,646	7,789	7,403	14,995
20	1950...	698,035	303,285	215,589	12,426	101,813	8,890	8,080	12,799
21	Chickens 4 months old and over..farms reporting 1954...	86,214	40,363	16,574	137	5,090	768	437	1,245
22	1950...	105,383	50,452	18,301	266	7,532	1,336	655	1,321
23	number 1954...	11,104,272	6,281,011	2,629,096	33,887	751,875	111,967	64,965	163,065
24	1950...	8,356,277	4,592,261	1,784,866	28,308	665,309	115,664	57,050	112,250
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	80,116	42,249	21,204	221	6,646	919	623	1,416
26	1949...	96,399	51,978	21,496	312	8,708	1,516	811	1,297
27	number 1954...	761,949	384,706	253,603	10,895	76,564	9,957	6,744	13,529
28	1949...	693,473	379,277	194,891	8,847	74,480	11,598	7,170	8,264
29	dollars 1954...	61,143,002	31,443,918	20,385,369	1,559,198	5,494,120	678,842	438,685	977,805
30	1949...	62,965,532	35,005,583	17,819,320	1,271,730	6,208,706	993,798	554,390	630,629
31	Hogs and pigs sold alive.....farms reporting 1954...	32,233	15,257	9,287	87	3,161	346	270	616
32	1949...	49,088	24,715	11,852	178	5,481	756	500	857
33	number 1954...	854,929	393,945	292,794	8,944	113,034	8,828	8,000	14,745
34	1949...	915,066	433,594	281,632	13,907	129,916	12,213	10,345	14,305
35	dollars 1954...	32,244,013	14,749,799	11,299,377	368,391	4,452,135	321,635	316,135	537,435
36	1949...	30,877,507	14,540,942	9,869,872	570,069	4,346,149	382,161	363,585	451,650
37	Chickens sold.....farms reporting 1954...	34,193	17,993	8,062	39	2,465	340	211	570
38	1949...	47,506	24,706	9,639	128	3,859	626	330	566
39	dollars 1954...	8,632,827	5,772,280	1,882,482	70,684	405,778	72,055	31,380	75,135
40	1949...	10,039,277	6,087,904	2,261,038	139,382	628,933	108,055	59,445	89,547
41	Chicken eggs sold.....farms reporting 1954...	52,261	27,591	11,484	69	3,346	451	282	810
42	1949...	64,891	35,120	12,506	187	4,903	814	405	825
43	dozens 1954...	72,938,278	45,626,229	18,299,057	267,020	4,844,044	662,840	376,005	1,087,160
44	1949...	59,889,284	37,432,896	13,822,935	198,705	4,419,944	742,207	354,690	668,620
45	dollars 1954...	26,487,369	16,653,233	6,522,536	119,553	1,705,365	250,194	137,375	386,335
46	1949...	25,682,045	16,112,163	5,914,374	84,599	1,858,339	323,397	148,030	268,865
47	Milk sold[3]..... pounds 1954...	4,762,498,832	2,270,132,474	1,741,223,251	40,019,436	591,274,249	74,142,377	59,547,243	95,013,021
48	dollars 1954...	156,095,977	73,288,553	58,435,795	1,488,136	19,420,735	2,626,891	1,998,220	3,044,170
49	1949...	144,554,163	73,658,835	46,614,267	1,663,810	18,625,877	3,116,968	2,207,250	1,778,004
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	92,949	45,348	22,586	221	7,668	1,082	708	1,922
51	1949...	102,562	49,916	21,198	309	9,439	1,576	856	1,618
52	acres 1954...	1,886,618	793,634	707,990	12,844	246,782	27,456	26,815	58,066
53	1949...	1,600,988	696,818	498,486	15,448	233,078	30,393	22,910	32,950
54	Corn harvested for grain.....farms reporting 1954...	85,059	41,154	20,828	197	7,317	987	693	1,842
55	1949...	94,264	45,341	19,753	295	8,921	1,454	801	1,498
56	acres 1954...	1,544,576	640,515	577,998	9,556	205,304	21,687	22,229	52,096
57	1949...	1,273,107	540,547	394,563	10,754	188,044	23,644	18,650	28,311
58	bushels harvested 1954...	71,727,282	29,938,943	27,446,390	454,965	10,116,330	1,017,620	1,039,980	2,450,270
59	1949...	64,802,033	27,920,862	20,735,446	608,713	9,982,356	1,249,135	947,895	1,401,495
60	bushels sold 1954...	29,784,784	12,304,266	11,716,115	155,788	4,298,885	517,925	513,560	1,355,985
61	1949...	10,741,184	4,061,352	3,802,200	97,847	1,935,115	277,665	206,515	453,020
62	Winter wheat threshed or combined.....farms reporting 1954...	67,326	34,848	18,413	124	6,515	772	613	1,822
63	1949...	73,101	37,687	17,853	256	7,954	1,192	776	1,647
64	acres 1954...	997,338	459,657	361,240	4,593	116,878	11,365	12,255	33,194
65	1949...	1,241,621	570,765	402,244	7,904	174,459	21,409	18,250	37,414
66	bushels harvested 1954...	28,920,537	13,591,593	10,499,053	125,648	3,394,950	331,910	340,015	983,050
67	1949...	31,589,965	14,763,838	10,327,526	203,442	4,549,590	541,065	464,625	1,049,370
68	bushels sold 1954...	24,651,280	11,488,248	9,064,783	113,233	3,004,699	291,465	294,275	901,275
69	1949...	23,303,935	10,762,332	7,703,309	149,474	3,562,660	409,780	387,310	861,010
70	Oats threshed or combined.....farms reporting 1954...	78,063	41,026	21,144	198	6,965	924	638	1,732
71	1949...	90,995	47,565	21,009	285	9,286	1,523	846	1,743
72	acres 1954...	1,236,675	577,898	448,943	7,102	140,316	14,250	14,184	32,552
73	1949...	1,347,117	631,519	419,747	10,489	185,199	23,912	19,230	31,632
74	bushels harvested 1954...	46,083,275	21,820,251	16,833,077	296,916	5,470,580	548,745	548,230	1,191,255
75	1949...	45,116,512	21,417,447	14,427,363	347,856	6,422,216	800,800	643,875	985,155
76	bushels sold 1954...	11,131,361	5,038,095	4,197,535	56,921	1,423,145	122,910	172,050	471,115
77	1949...	5,502,275	2,270,299	1,937,595	19,836	883,320	102,190	105,570	264,200
78	Vegetables harvested for sale...farms reporting 1954...	14,529	7,346	3,135	36	628	175	46	206
79	1949...	18,823	9,896	3,316	28	969	301	110	211
80	dollars 1954...	19,630,674	10,474,170	6,640,098	491,969	1,155,416	336,170	106,075	448,235
81	1949...	17,493,089	10,437,416	4,654,047	188,215	994,520	397,279	61,755	323,205
82	Hay cut.....acres 1954...	2,349,683	1,137,551	763,037	18,632	208,457	25,509	20,729	40,522
83	1949...	2,199,778	1,104,733	588,083	18,101	224,450	34,344	22,900	33,356
84	tons 1954[4]..	3,593,423	1,756,094	1,199,575	31,384	333,861	40,048	33,866	59,437

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

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

a sample of farms. See text]

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 un-specified						All	Cash	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and un-specified		
488	192	5,476	712	358	156	...	6	5	...	...	1	...	192	1
1,286	570	11,347	1,327	659	212	...	55	50	...	...	...	5	401	2
1,026	376	11,156	1,111	596	244	...	13	10	...	...	3	...	258	3
2,777	1,455	22,453	2,045	1,052	337	...	95	75	...	...	...	20	561	4
3,089	744	21,003	3,129	1,262	703	...	61	40	5	...	6	10	1,103	5
4,170	1,240	26,120	3,919	1,686	642	...	130	105	...	...	10	15	1,461	6
101,218	15,773	135,032	51,444	25,250	17,263	...	1,520	1,190	110	...	80	140	7,411	7
104,736	22,620	135,027	48,123	25,462	12,769	...	1,865	1,460	...	...	155	250	8,027	8
2,959	679	17,332	3,018	1,241	703	...	61	40	5	...	6	10	1,013	9
4,130	1,205	23,918	3,849	1,666	642	...	130	105	...	...	10	15	1,411	10
48,765	8,178	55,582	27,062	13,684	9,426	...	922	720	80	...	62	60	3,030	11
52,279	11,665	64,838	25,736	13,857	6,842	...	1,075	855	...	...	80	140	3,962	12
2,878	662	15,608	2,917	1,213	686	...	61	40	5	...	6	10	957	13
4,035	1,170	22,367	3,772	1,639	637	...	130	105	...	...	10	15	1,366	14
46,296	7,980	46,029	25,630	12,801	9,131	...	922	720	80	...	62	60	2,776	15
50,469	11,125	59,338	25,045	13,444	6,652	...	1,075	855	...	...	80	140	3,874	16
1,742	302	9,663	420	145	108	...	...	...	...	...	...	...	167	17
2,741	695	11,471	661	274	111	...	30	10	...	...	5	15	246	18
66,631	6,828	68,893	1,063	305	246	...	...	...	...	...	...	...	512	19
61,884	10,160	64,922	2,252	1,110	411	...	45	10	...	...	5	30	686	20
2,092	548	24,050	1,722	705	289	...	41	25	...	...	6	10	687	21
3,180	1,040	28,832	2,121	884	326	...	90	75	...	...	5	10	821	22
330,285	81,593	1,408,403	120,522	59,136	22,692	...	8,845	5,405	...	...	440	3,000	29,849	23
310,685	69,660	1,285,533	106,013	53,930	19,491	...	5,530	4,975	...	...	300	255	27,062	24
3,019	669	9,796	2,469	1,223	682	...	51	35	5	...	6	5	513	25
3,999	1,085	13,905	2,959	1,426	632	...	130	110	...	...	10	10	771	26
39,985	6,349	36,181	16,871	8,388	6,318	...	466	365	45	...	21	35	1,699	27
39,268	8,180	35,978	15,188	8,314	4,422	...	670	515	...	...	75	80	1,782	28
2,952,748	446,040	2,260,397	727,849	388,915	234,379	...	14,900	12,110	350	...	615	1,825	89,655	29
3,391,844	638,045	2,660,193	975,306	526,691	285,295	...	36,275	23,480	...	...	5,045	7,750	127,045	30
1,667	262	4,441	48	21	1	...	...	...	...	...	...	...	26	31
2,698	670	6,862	189	98	30	...	15	10	...	...	5	...	46	32
73,814	7,647	46,212	366	59	32	...	...	...	...	...	...	...	275	33
81,548	11,505	56,017	1,756	671	575	...	85	20	...	...	65	...	425	34
3,001,950	274,980	1,374,311	7,398	1,300	613	...	...	...	...	...	...	...	5,485	35
2,768,163	380,590	1,550,475	41,515	16,115	8,920	...	670	210	...	...	460	...	15,810	36
1,101	243	5,634	374	151	92	...	25	15	...	...	...	10	106	37
1,912	425	9,174	577	251	130	...	40	35	...	...	5	...	156	38
169,471	57,737	501,603	130,090	106,495	12,090	...	1,875	675	...	...	...	1,200	9,630	39
323,946	47,940	922,020	105,715	67,920	19,555	...	5,325	5,175	...	...	150	...	12,915	40
1,451	352	9,771	821	388	151	...	36	20	...	...	6	10	246	41
2,309	550	12,175	1,024	473	185	...	65	50	...	...	10	5	301	42
2,155,025	563,014	3,901,928	704,656	423,851	109,100	...	61,255	32,355	...	...	900	28,000	110,450	43
2,344,762	309,665	4,014,804	628,398	316,088	196,725	...	32,785	28,260	...	...	3,525	1,000	82,800	44
732,465	198,996	1,486,682	334,440	199,205	51,405	...	29,880	15,450	...	...	430	14,000	53,950	45
988,042	130,005	1,712,570	297,299	148,384	90,045	...	17,945	15,885	...	...	1,560	500	40,925	46
313,839,796	48,731,812	119,849,422	139,106,329	71,927,063	52,758,125	...	5,882,080	4,666,680	465,500	...	337,000	412,900	8,539,061	47
10,211,630	1,539,824	3,462,758	4,426,681	2,275,345	1,695,076	...	200,240	161,310	16,000	...	11,030	11,900	256,020	48
9,822,915	1,700,740	3,991,374	4,355,581	2,525,851	1,255,095	...	206,750	168,815	...	...	12,365	25,570	367,885	49
3,138	818	17,126	214	152	51	...	1	...	...	...	1	...	10	50
4,239	1,150	21,700	428	252	120	...	15	10	...	...	5	...	41	51
117,179	17,266	125,368	1,334	982	305	...	12	...	...	...	12	...	35	52
124,640	22,185	157,158	1,635	1,040	480	...	45	30	...	...	15	...	70	53
3,027	768	15,563	1	...	1	...	...	...	...	...	...	...	...	54
4,118	1,050	19,954	51	40	...	...	...	...	...	...	...	...	11	55
95,053	14,239	111,203	20	...	20	...	...	...	...	...	...	...	...	56
100,059	17,380	139,199	99	85	...	...	...	...	...	...	...	...	14	57
4,872,345	686,115	3,770,654	250	...	250	...	...	...	...	...	...	...	...	58
5,510,321	873,510	5,554,656	3,370	3,025	...	...	...	...	...	...	...	...	345	59
1,593,740	317,675	1,309,730	...	...	...	...	...	...	...	...	...	...	...	60
868,540	129,375	844,670	...	...	...	...	...	...	...	...	...	...	...	61
2,716	592	7,426	15	10	5	...	...	...	...	...	...	...	...	62
3,559	780	9,351	105	60	25	...	...	...	...	...	...	...	20	63
51,015	9,049	54,970	90	60	30	...	...	...	...	...	...	...	...	64
83,776	13,610	86,249	740	525	65	...	...	...	...	...	...	...	150	65
1,482,865	257,110	1,309,293	1,475	1,025	450	...	...	...	...	...	...	...	...	66
2,151,860	342,670	1,745,569	11,580	9,420	905	...	...	...	...	...	...	...	1,255	67
1,291,215	226,469	980,317	750	750	...	...	...	...	...	...	...	...	...	68
1,649,065	255,495	1,126,160	2,520	2,020	...	...	...	...	...	...	...	...	500	69
3,004	667	8,730	2,110	956	597	...	61	40	5	...	6	10	496	70
4,149	1,025	12,850	2,524	1,221	587	...	105	85	...	...	10	10	611	71
68,492	10,838	62,416	23,637	10,746	8,521	...	1,020	760	100	...	65	95	3,350	72
93,220	17,205	100,163	23,723	11,448	7,785	...	945	565	...	...	165	215	3,545	73
2,771,845	410,505	1,662,451	634,361	323,077	219,729	...	27,200	18,325	4,750	...	2,250	1,875	64,355	74
3,388,216	604,170	2,501,630	750,245	374,280	248,345	...	31,850	21,725	...	...	4,500	5,625	95,770	75
562,720	94,350	415,665	55,970	33,270	4,500	...	1,250	...	1,250	...	...	...	16,950	76
341,765	69,595	391,225	104,330	42,185	45,365	...	3,075	1,075	...	...	2,000	...	13,705	77
101	100	3,384	152	75	25	...	6	5	...	...	1	...	46	78
212	135	4,614	126	55	25	...	10	10	...	...	...	...	36	79
78,906	186,030	869,021	73,271	43,930	5,250	...	10,016	10,000	...	...	16	...	14,075	80
132,171	80,110	1,218,891	51,405	31,360	7,505	...	1,265	1,265	...	...	...	...	11,275	81
102,630	19,067	222,006	99,314	44,448	32,349	...	2,291	1,650	175	...	161	305	20,226	82
109,155	24,695	264,411	112,359	51,954	27,590	...	4,970	3,880	...	...	375	715	27,845	83
172,605	27,905	272,509	140,296	66,813	45,888	...	2,955	2,145	285	...	250	275	24,640	84

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 2							
		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...	931	487	156	7	10	5	...	...
2	1950...	2,103	1,262	274	1	15	5	5	...
3	number 1954...	1,759	849	321	23	20	10	...	...
4	1950...	4,074	2,370	606	1	115	10	30	...
5	All cattle and calves.....farms reporting 1954...	3,562	1,999	693	8	40	15	...	...
6	1950...	4,322	2,619	590	6	35	10	5	5
7	number 1954...	74,104	45,837	20,286	628	910	375	...	...
8	1950...	69,077	47,044	14,616	258	995	240	60	70
9	Cows, including heifers that have calved.....farms reporting 1954...	3,437	1,954	673	8	40	15	...	...
10	1950...	4,227	2,374	585	6	35	10	5	5
11	number 1954...	40,052	25,040	11,094	309	600	280	...	...
12	1950...	35,803	24,360	7,900	133	400	125	30	20
13	Milk cows.....farms reporting 1954...	3,295	1,912	658	8	40	15	...	...
14	1950...	4,172	2,554	585	6	35	10	5	5
15	number 1954...	37,599	23,852	10,474	279	600	280	...	...
16	1950...	34,962	24,005	7,724	83	400	125	30	20
17	All hogs and pigs.....farms reporting 1954...	931	519	175	6	15	15	...	...
18	1950...	1,598	990	212	5	20	5	5	5
19	number 1954...	5,606	2,520	2,150	27	95	95	...	...
20	1950...	8,360	4,992	1,599	15	595	15	15	15
21	Chickens 4 months old and over..farms reporting 1954...	2,664	1,556	362	6	20	10	...	...
22	1950...	3,547	1,996	409	5	35	10	5	5
23	number 1954...	208,849	133,104	32,770	1,275	545	335	...	...
24	1950...	178,130	114,929	24,540	750	1,555	250	225	600
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	3,066	1,914	688	8	40	15	...	...
26	1949...	3,514	2,412	544	6	30	5	5	5
27	number 1954...	28,905	18,583	8,024	198	225	40	...	...
28	1949...	25,574	18,373	5,250	199	390	10	5	50
29	dollars 1954...	1,418,681	879,741	425,555	15,370	10,945	3,820	...	...
30	1949...	1,782,076	1,293,506	343,190	19,402	33,930	250	565	4,725
31	Hogs and pigs sold alive.....farms reporting 1954...	279	143	75	...	...	...	...	...
32	1949...	931	653	147	5	5	...	...	...
33	number 1954...	4,098	1,297	2,410	...	...	...	...	...
34	1949...	10,826	7,474	1,690	30	750	...	...	...
35	dollars 1954...	95,855	22,120	63,600	...	...	...	...	...
36	1949...	278,969	192,383	44,956	1,320	22,500	...	...	...
37	Chickens sold.....farms reporting 1954...	626	394	121	1	...	...	...	...
38	1949...	1,041	681	133	5	5	5	...	...
39	dollars 1954...	77,390	58,695	9,890	360	...	...	...	...
40	1949...	119,936	80,416	18,886	335	2,500	2,500	...	...
41	Chicken eggs sold.....farms reporting 1954...	1,465	917	257	6	...	...	...	...
42	1949...	1,849	1,218	224	5	5	...	...	5
43	dozens 1954...	894,760	694,760	125,520	8,900	...	...	...	...
44	1949...	860,861	618,870	134,459	8,500	1,550	...	...	1,550
45	dollars 1954...	420,155	329,105	57,950	4,150	...	...	...	...
46	1949...	391,379	287,983	56,198	4,675	620	...	...	620
47	Milk sold[3]..... pounds 1954...	207,519,600	132,837,831	64,150,116	1,526,985	3,066,915	1,419,475	...	...
48	dollars 1954...	6,355,440	4,016,974	2,016,115	59,647	88,730	41,645	...	...
49	1949...	6,120,411	4,288,018	1,592,977	14,962	40,415	25,415	750	6,900
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	1,145	767	280	2	20	10	...	...
51	1949...	1,601	1,165	253	1	5	5	...	...
52	acres 1954...	9,059	5,631	2,890	93	160	100	...	...
53	1949...	10,978	7,320	2,807	110	55	55	...	...
54	Corn harvested for grain.....farms reporting 1954...	167	106	45	1	...	...	...	...
55	1949...	665	458	131	1	5	5	...	...
56	acres 1954...	587	330	215	27	...	...	...	...
57	1949...	2,187	1,394	611	12	20	20	...	...
58	bushels harvested 1954...	23,585	13,640	8,510	1,350	...	...	...	...
59	1949...	108,690	65,760	36,145	700	1,000	1,000	...	...
60	bushels sold 1954...	2,500	2,500	...	...	...	...	...	...
61	1949...	...	...	...	...	...	...	...	...
62	Winter wheat threshed or combined.....farms reporting 1954...	260	165	55	5	...	...	...	...
63	1949...	623	430	107	5	10	...	...	5
64	acres 1954...	1,690	945	320	75	...	...	...	...
65	1949...	5,741	4,145	916	25	95	...	...	80
66	bushels harvested 1954...	32,380	16,180	8,325	2,270	...	...	...	...
67	1949...	102,875	77,700	16,250	600	1,100	...	...	1,010
68	bushels sold 1954...	10,030	5,150	1,600	...	...	...	...	...
69	1949...	31,270	22,385	7,165	...	...	...	...	...
70	Oats threshed or combined.....farms reporting 1954...	2,807	1,749	597	9	15	5	...	...
71	1949...	3,347	2,189	505	6	25	5	5	5
72	acres 1954...	48,546	29,541	14,497	363	190	75	...	...
73	1949...	44,984	28,965	10,334	238	850	65	500	170
74	bushels harvested 1954...	1,670,780	1,057,140	509,455	12,670	8,750	4,000	...	...
75	1949...	1,563,824	1,043,447	378,308	8,750	13,150	3,000	4,000	3,400
76	bushels sold 1954...	262,965	161,850	69,125	1,500	...	...	...	...
77	1949...	176,520	86,180	64,550	...	1,000	...	1,000	...
78	*Vegetables harvested for sale...farms reporting* 1954...	405	244	65	...	5	...	...	...
79	1949...	601	370	75	...	5	5	...	...
80	dollars 1954...	174,732	135,177	19,670	...	1,500	...	...	...
81	1949...	161,995	115,715	14,930	...	750	750	...	...
82	Hay cut.....acres 1954...	145,285	87,102	39,597	861	1,520	780	...	...
83	1949...	143,172	89,635	27,582	219	2,785	640	750	375
84	tons 1954[4]..	208,420	126,898	57,935	1,312	2,100	1,235	...	...

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

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

a sample of farms. See text]

Area 2—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		
...	5	271	1,369	655	237	11	26	6	10	...	...	10	440	1
...	5	551	2,659	1,366	506	1	65	15	10	20	5	15	721	2
...	10	546	2,393	1,120	410	21	52	12	20	...	...	20	790	3
...	75	982	5,339	2,876	1,109	2	115	35	15	35	10	20	1,237	4
...	25	822	4,328	2,065	799	17	96	11	20	15	30	20	1,351	5
...	15	1,072	5,094	2,625	914	6	147	16	10	46	25	50	1,402	6
...	535	6,443	67,946	36,300	20,466	185	2,495	375	635	345	910	230	8,500	7
...	625	6,164	65,203	36,770	18,499	195	2,498	281	195	867	410	745	7,241	8
...	25	762	3,987	1,905	784	16	96	11	20	15	30	20	1,186	9
...	15	1,027	4,933	2,340	914	6	147	16	10	46	25	50	1,326	10
...	320	3,009	31,676	16,940	9,736	82	1,135	185	270	185	380	115	3,783	11
...	225	3,010	31,202	17,535	8,639	95	1,294	168	85	411	250	380	3,639	12
...	25	677	3,806	1,805	758	16	96	11	20	15	30	20	1,131	13
...	15	992	4,798	2,495	899	6	147	16	10	46	25	50	1,251	14
...	320	2,394	28,048	14,595	8,895	77	1,121	171	270	185	380	115	3,360	15
...	225	2,750	29,892	16,720	8,474	65	1,219	168	85	406	180	380	3,414	16
...	...	216	2,179	1,035	432	11	50	5	15	10	10	10	651	17
...	5	371	2,630	1,270	611	1	67	16	...	31	5	15	681	18
...	...	814	20,222	10,120	5,570	150	780	105	325	110	195	45	3,602	19
...	550	1,159	18,565	8,460	5,912	20	1,100	131	...	759	30	180	3,073	20
...	10	720	3,782	1,715	567	15	65	10	15	10	20	10	1,420	21
...	15	1,102	4,583	2,280	761	5	116	11	10	35	25	35	1,421	22
...	210	41,155	300,530	174,615	47,315	1,650	7,945	740	880	850	5,225	250	69,005	23
...	480	36,356	227,163	132,285	40,372	150	5,110	380	525	1,425	1,845	935	49,246	24
...	25	416	3,351	1,810	768	11	91	11	20	15	30	15	671	25
...	15	522	4,182	2,380	883	6	137	16	10	46	20	45	776	26
...	185	1,875	28,143	15,375	9,545	82	819	149	170	80	290	130	2,322	27
...	325	1,362	27,102	16,605	7,489	50	891	105	45	306	120	315	2,067	28
...	7,125	87,070	2,188,350	1,285,230	706,355	6,840	53,115	10,500	10,510	3,985	19,300	8,820	136,810	29
...	28,390	92,048	2,407,359	1,552,250	629,544	9,315	65,875	4,810	3,330	25,360	6,715	25,660	150,375	30
...	...	61	1,393	780	331	6	30	5	10	5	10	...	246	31
...	5	121	2,360	1,310	551	1	72	16	...	31	5	20	426	32
...	...	391	21,564	10,790	7,784	65	690	55	235	225	175	...	2,235	33
...	750	882	25,358	13,175	8,167	50	1,190	420	...	550	25	195	2,776	34
...	...	10,135	639,209	323,015	229,770	3,635	24,915	2,915	10,525	2,225	9,250	...	57,874	35
...	22,500	17,810	725,335	387,125	234,065	3,000	37,885	7,730	...	21,880	1,060	7,215	63,260	36
...	...	110	1,126	635	191	5	45	10	10	...	15	10	250	37
...	...	217	1,658	975	283	...	35	5	...	5	10	15	365	38
...	...	8,445	244,500	131,870	63,605	100	24,490	175	205	...	3,550	20,560	24,435	39
...	...	17,799	297,084	132,475	134,009	...	1,900	55	...	375	910	560	28,700	40
...	...	285	1,950	1,015	340	15	55	10	15	5	15	10	525	41
...	...	397	2,618	1,510	423	5	70	5	10	25	10	20	610	42
...	...	65,580	1,440,400	978,660	266,020	16,200	30,550	700	3,400	5,000	21,250	200	148,970	43
...	...	97,482	1,098,216	707,000	232,206	185	28,100	125	450	3,045	19,520	4,960	130,725	44
...	...	28,950	556,145	374,990	105,535	4,980	9,370	300	1,180	1,500	6,300	90	61,270	45
...	...	41,903	470,106	302,235	100,026	70	11,900	65	205	1,105	8,025	2,500	55,875	46
...	1,647,440	5,937,753	139,377,962	75,181,279	50,288,459	295,890	6,120,267	998,360	1,325,165	706,575	2,451,900	638,267	7,692,067	47
...	47,085	173,974	4,282,210	2,266,640	1,616,595	11,865	193,420	34,420	37,935	17,555	88,540	14,970	193,690	48
...	7,350	184,039	4,281,717	2,455,650	1,412,794	10,225	195,738	15,573	11,655	68,710	44,415	55,385	207,310	49
...	10	76	3,617	1,771	753	16	96	11	15	20	30	20	981	50
...	...	177	4,596	2,400	897	6	157	21	10	56	20	50	1,136	51
...	60	285	40,426	19,170	13,665	160	1,590	290	315	220	550	215	5,841	52
...	...	686	46,028	23,205	13,302	90	1,585	210	75	665	220	415	7,846	53
...	...	15	3,103	1,535	621	16	81	6	10	20	25	20	850	54
...	...	70	4,238	2,200	851	1	146	20	10	56	20	40	1,040	55
...	...	15	26,386	12,565	7,952	128	1,106	171	150	220	400	165	4,635	56
...	...	150	33,483	16,625	9,173	50	990	95	75	445	115	260	6,645	57
...	...	85	847,120	421,525	267,525	4,325	44,605	5,600	6,250	8,130	21,750	3,875	109,140	58
...	...	5,085	1,404,110	742,395	401,930	2,500	46,350	6,250	5,000	20,800	4,175	10,125	210,935	59
...	...	...	116,140	51,090	49,210	...	4,415	...	...	4,415	...	...	11,425	60
...	...	...	60,010	21,370	19,665	...	1,200	...	...	700	...	500	17,775	61
...	...	35	1,617	920	387	...	60	5	15	10	25	5	250	62
...	5	71	1,858	1,090	423	5	65	10	5	25	...	25	275	63
...	...	350	13,140	7,295	3,810	...	530	60	145	65	230	30	1,505	64
...	15	560	16,537	9,485	4,752	45	480	65	40	245	...	130	1,775	65
...	...	5,605	335,650	200,475	90,000	...	13,060	700	3,900	1,285	5,975	1,200	32,115	66
...	90	7,225	360,165	211,495	106,330	1,250	10,790	1,200	1,310	5,330	...	2,950	30,300	67
...	...	3,280	222,345	134,020	62,680	...	8,775	...	2,490	1,195	3,950	1,140	16,870	68
...	...	1,720	186,465	109,350	55,005	925	5,805	630	1,200	2,500	...	1,475	15,380	69
...	10	437	2,724	1,491	611	11	81	11	15	15	30	10	530	70
...	10	622	3,123	1,845	746	5	122	21	5	56	15	25	405	71
...	115	3,955	28,660	15,155	9,085	30	1,125	205	280	220	360	60	3,265	72
...	115	4,597	32,076	17,905	10,173	60	1,488	187	60	756	190	295	2,450	73
...	4,750	82,765	731,080	412,980	232,565	600	27,390	4,715	5,250	4,800	11,525	1,100	57,545	74
...	2,750	120,169	930,525	545,145	280,995	3,000	46,265	5,795	2,500	23,225	7,430	7,315	55,120	75
...	...	30,490	83,720	51,980	26,840	...	1,750	400	...	1,350	...	...	3,150	76
...	...	24,790	92,060	50,545	28,930	...	6,000	...	...	6,000	...	...	6,585	77
...	5	91	1,166	565	250	16	35	...	5	10	15	5	300	78
...	...	151	1,585	810	373	1	31	6	10	5	...	10	370	79
...	1,500	18,385	611,625	280,500	222,890	5,125	52,805	...	36,980	8,975	6,425	425	50,305	80
...	...	30,600	678,231	352,610	264,847	1,200	7,554	844	750	240	...	5,720	52,020	81
...	740	16,205	101,312	52,410	27,748	542	3,230	650	700	580	855	445	17,382	82
...	1,020	22,951	101,417	56,870	26,459	220	4,010	485	285	1,400	590	1,250	13,858	83
...	865	20,175	142,395	75,020	41,902	542	5,305	1,275	1,175	660	1,645	550	19,626	84

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 4a							
		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...	2,137	1,072	445	2	78	22	10	15
2	1950...	5,198	2,688	942	11	260	57	15	50
3	number 1954...	4,031	1,951	843	2	130	33	15	25
4	1950...	10,966	5,792	2,213	27	595	138	40	115
5	All cattle and calves.....farms reporting 1954...	8,329	3,910	1,765	18	248	71	20	45
6	1950...	9,359	4,740	1,704	11	437	102	15	70
7	number 1954...	157,477	82,872	48,869	1,305	6,743	1,596	455	1,280
8	1950...	142,302	80,533	37,317	502	9,047	1,855	415	1,220
9	Cows, including heifers that have calved.....farms reporting 1954...	7,938	3,784	1,730	18	238	66	20	40
10	1950...	9,136	4,668	1,689	11	437	102	15	70
11	number 1954...	71,476	38,424	21,763	538	3,280	771	255	600
12	1950...	66,395	37,657	16,775	314	4,289	851	165	595
13	Milk cows.....farms reporting 1954...	7,620	3,670	1,703	13	233	66	20	40
14	1950...	8,934	4,583	1,678	11	436	101	15	70
15	number 1954...	66,121	35,937	20,428	343	3,105	766	255	600
16	1950...	63,613	36,134	16,316	262	4,171	833	160	595
17	All hogs and pigs.....farms reporting 1954...	3,887	1,822	974	8	102	36	5	20
18	1950...	4,496	2,316	981	1	263	61	10	55
19	number 1954...	34,911	17,228	12,342	98	1,014	319	40	80
20	1950...	28,847	14,298	9,387	1	1,916	240	55	290
21	Chickens 4 months old and over..farms reporting 1954...	6,320	2,917	1,222	17	167	56	15	35
22	1950...	7,907	3,906	1,364	11	305	77	15	50
23	number 1954...	535,051	292,053	136,731	1,095	17,937	9,047	550	1,585
24	1950...	429,939	250,286	79,621	292	16,805	3,850	965	2,585
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	6,951	3,722	1,715	18	238	71	20	40
26	1949...	8,103	4,546	1,658	11	417	97	15	65
27	number 1954...	55,717	32,341	15,913	522	2,330	664	125	355
28	1949...	51,181	29,524	14,775	125	3,137	576	160	375
29	dollars 1954...	3,975,926	2,319,729	1,188,054	40,247	148,839	52,904	4,015	14,815
30	1949...	4,362,534	2,531,524	1,322,329	12,520	244,537	46,877	16,720	24,300
31	Hogs and pigs sold alive.....farms reporting 1954...	2,559	1,287	794	5	92	36	10	15
32	1949...	3,973	2,138	970	5	240	72	5	40
33	number 1954...	40,854	20,840	15,230	355	1,694	618	65	215
34	1949...	44,052	22,524	13,963	45	3,515	903	30	285
35	dollars 1954...	1,195,133	580,317	505,611	6,145	55,085	17,085	2,000	8,725
36	1949...	1,139,697	567,516	397,204	1,900	91,462	23,356	450	7,430
37	Chickens sold.....farms reporting 1954...	2,146	1,195	503	1	66	25	...	15
38	1949...	3,214	1,730	662	...	147	30	10	20
39	dollars 1954...	636,482	410,880	193,159	400	5,911	2,365	...	2,525
40	1949...	453,955	278,137	96,107	...	22,826	2,865	1,625	1,740
41	Chicken eggs sold.....farms reporting 1954...	3,476	1,867	812	11	80	35	5	10
42	1949...	4,431	2,540	845	5	164	52	5	35
43	dozens 1954...	2,781,423	1,748,303	724,375	1,830	131,100	70,050	250	11,260
44	1949...	2,480,410	1,705,868	442,675	1,680	125,527	30,550	9,235	8,350
45	dollars 1954...	1,022,548	662,588	243,085	760	44,895	23,380	100	4,240
46	1949...	1,036,446	714,013	186,635	500	52,232	11,775	4,250	3,340
47	Milk sold[3].....pounds 1954...	362,451,233	201,087,891	120,148,999	3,660,950	17,037,641	4,989,662	1,237,700	2,885,011
48	dollars 1954...	10,413,845	5,689,079	3,602,905	78,640	553,306	168,031	31,250	81,760
49	1949...	8,903,176	5,244,523	2,521,618	46,665	650,078	156,115	23,760	82,015
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	6,027	3,011	1,516	18	251	65	20	45
51	1949...	7,832	4,048	1,601	11	386	92	10	70
52	acres 1954...	73,436	35,043	26,010	424	4,922	1,085	345	1,725
53	1949...	82,006	41,899	23,367	428	5,533	1,298	125	955
54	Corn harvested for grain.....farms reporting 1954...	4,859	2,466	1,235	6	201	50	20	35
55	1949...	7,041	3,582	1,454	5	335	82	10	65
56	acres 1954...	45,620	21,391	16,102	62	3,033	595	275	1,275
57	1949...	56,778	28,437	15,431	250	3,240	831	45	610
58	bushels harvested 1954...	1,479,373	685,428	562,165	2,500	115,880	26,500	5,750	47,560
59	1949...	2,296,465	1,190,720	646,270	17,500	139,710	34,600	2,500	25,525
60	bushels sold 1954...	208,530	74,990	93,400	...	22,570	6,875	175	11,500
61	1949...	94,930	40,650	30,405	...	7,550	1,425	...	5,900
62	Winter wheat threshed or combined.....farms reporting 1954...	2,667	1,482	738	16	116	40	10	25
63	1949...	3,048	1,714	784	5	170	41	15	20
64	acres 1954...	24,264	12,782	7,967	195	1,345	345	85	490
65	1949...	28,766	15,680	8,522	50	1,744	277	195	120
66	bushels harvested 1954...	638,300	341,592	209,868	5,250	36,005	9,315	1,345	14,000
67	1949...	567,772	311,015	171,177	775	34,480	5,565	4,950	2,050
68	bushels sold 1954...	395,803	206,453	135,020	1,780	27,265	6,000	1,125	10,600
69	1949...	271,980	147,285	83,935	...	17,595	2,420	3,000	760
70	Oats threshed or combined.....farms reporting 1954...	5,119	2,784	1,416	22	192	55	15	40
71	1949...	5,816	3,213	1,418	11	299	80	15	55
72	acres 1954...	70,386	38,040	24,240	494	2,657	585	170	765
73	1949...	71,097	37,112	22,361	271	5,228	1,040	255	740
74	bushels harvested 1954...	1,874,430	1,027,215	647,640	11,050	78,460	19,600	4,250	18,300
75	1949...	1,970,700	1,091,481	614,568	9,245	115,336	24,060	9,185	18,915
76	bushels sold 1954...	210,840	116,480	67,370	...	9,490	3,000	...	4,990
77	1949...	168,905	93,720	56,425	...	8,185	790	...	5,345
78	Vegetables harvested for sale...farms reporting 1954...	1,389	733	346	5	50	15	...	20
79	1949...	2,153	1,186	371	5	91	15	...	20
80	dollars 1954...	2,084,427	1,229,477	353,160	350,000	121,145	24,300	...	71,200
81	1949...	1,382,995	1,073,895	171,295	4,500	58,230	15,325	...	6,760
82	Hay cut.....acres 1954...	244,545	130,246	70,158	1,470	8,196	2,072	450	1,945
83	1949...	215,010	117,559	52,876	655	11,078	2,476	510	1,650
84	tons 1954[4]...	333,459	184,067	96,356	2,365	11,431	2,481	660	2,340

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

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

a sample of farms. See text]

Area 4a—Continued			Area 4b											
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		
11	20	540	1,971	885	404	13	78	12	5	10	30	21	591	1
63	75	1,297	4,203	2,285	742	13	131	31	5	25	50	20	1,032	2
22	35	1,105	3,844	1,760	899	44	122	29	5	10	55	23	1,019	3
152	150	2,339	8,874	4,669	1,690	74	428	173	10	65	140	40	2,013	4
52	60	2,388	6,874	3,241	1,437	14	244	62	25	35	85	37	1,938	5
130	120	2,467	7,621	4,074	1,325	13	251	66	30	35	80	40	1,958	6
2,202	1,210	17,688	148,666	73,925	48,074	1,514	7,364	1,291	1,060	660	3,675	678	17,789	7
3,687	1,870	14,903	129,093	76,146	33,240	1,163	5,152	1,177	595	645	2,150	585	13,392	8
52	60	2,168	6,601	3,144	1,421	14	239	57	25	35	85	37	1,783	9
130	120	2,331	7,438	4,022	1,319	13	241	61	30	30	80	40	1,843	10
1,049	605	7,471	63,827	31,852	19,925	726	3,314	634	415	335	1,560	370	8,010	11
1,713	965	7,360	56,400	33,351	14,186	654	2,059	469	200	330	775	285	6,150	12
52	55	2,001	6,105	2,958	1,379	8	237	56	25	35	85	36	1,523	13
130	120	2,226	7,202	3,954	1,288	12	236	61	30	30	75	40	1,712	14
939	545	6,308	53,923	26,886	17,887	133	3,177	550	415	335	1,510	367	5,840	15
1,638	945	6,730	50,970	30,257	12,984	270	1,859	449	200	220	705	285	5,600	16
21	20	981	3,286	1,647	779	8	116	25	15	30	35	11	736	17
82	55	935	4,058	2,267	908	3	150	20	30	25	55	20	730	18
320	255	4,229	30,291	15,889	9,276	74	1,289	375	185	90	295	344	3,763	19
901	430	3,245	29,327	16,953	8,779	5	1,015	80	195	170	485	85	2,575	20
26	35	1,997	5,812	2,765	1,112	5	183	37	30	35	60	21	1,747	21
58	105	2,321	6,580	3,472	1,107	9	186	51	10	25	75	25	1,806	22
3,255	3,500	87,235	403,794	216,963	95,158	300	13,858	3,745	2,135	2,250	3,605	2,123	77,515	23
2,595	6,810	82,935	315,794	180,966	62,720	401	11,949	4,814	335	865	4,210	1,725	59,758	24
52	55	1,258	6,041	3,156	1,414	14	239	62	25	30	85	37	1,218	25
125	115	1,471	6,816	3,921	1,315	13	216	61	15	15	80	45	1,351	26
766	420	4,611	54,390	27,227	19,494	525	2,594	1,029	235	240	800	290	4,550	27
1,341	685	3,620	48,599	28,758	13,956	677	1,856	446	170	160	725	355	3,352	28
48,915	28,190	279,057	4,301,184	2,245,285	1,518,948	57,603	194,852	91,148	21,045	13,595	49,200	19,864	284,496	29
111,235	45,405	251,624	4,648,095	2,699,204	1,446,268	82,718	161,930	39,020	14,520	13,935	65,235	29,220	257,975	30
16	15	381	2,006	1,101	523	6	65	15	5	10	25	10	311	31
68	55	620	3,489	2,077	788	2	156	36	30	20	50	20	466	32
526	270	2,735	25,811	13,891	8,942	65	1,055	410	100	195	140	210	1,858	33
1,597	700	4,005	39,061	22,401	12,159	48	1,467	222	265	275	600	105	2,986	34
16,500	10,775	47,975	775,393	410,201	285,677	3,300	29,840	8,650	2,500	6,610	4,520	7,560	46,375	35
39,661	20,565	81,615	1,146,761	659,208	385,017	1,121	42,270	4,070	9,195	7,765	18,035	3,205	59,145	36
16	10	381	1,666	887	367	1	26	10	...	5	5	6	385	37
37	50	675	2,416	1,369	426	1	95	35	5	5	30	20	525	38
571	450	26,132	368,210	294,920	39,085	400	3,485	1,300	...	750	1,325	110	30,320	39
11,646	4,950	56,885	312,786	210,379	50,592	150	12,410	3,380	275	295	3,095	5,365	39,255	40
15	15	706	3,106	1,685	682	6	77	16	20	5	25	11	656	41
17	55	877	3,738	2,122	682	3	141	36	...	10	70	25	790	42
31,840	17,700	175,815	1,721,586	1,053,200	437,077	1,500	50,229	13,595	5,050	3,600	22,900	5,084	179,580	43
30,297	47,095	204,660	1,634,998	957,096	460,375	2,075	91,422	39,597	...	3,415	42,805	5,605	124,030	44
11,400	5,775	71,220	660,629	419,285	152,476	740	18,384	4,739	1,950	1,250	8,200	2,245	69,744	45
11,797	21,070	83,066	640,957	382,544	171,127	1,059	36,572	17,367	...	1,100	15,925	2,180	49,655	46
5,182,792	2,742,476	20,515,752	246,045,283	123,508,272	90,773,473	1,021,402	15,629,575	3,087,379	1,339,740	1,928,450	7,324,711	1,949,295	15,112,561	47
170,500	101,765	489,915	6,836,343	3,348,899	2,639,153	30,300	467,637	101,800	36,010	45,570	242,245	42,012	350,354	48
268,433	119,755	440,292	5,876,030	3,431,011	1,817,143	55,579	238,696	60,021	28,525	28,020	90,085	32,045	333,601	49
51	70	1,231	3,753	1,761	1,122	8	166	45	20	25	50	26	696	50
109	105	1,786	4,680	2,444	985	13	241	61	35	30	75	40	997	51
1,077	690	7,037	45,582	17,838	19,244	329	3,250	615	305	835	1,235	260	4,921	52
2,015	1,140	10,779	43,402	21,793	12,840	566	3,005	505	610	495	1,085	310	5,198	53
41	55	951	2,589	1,153	783	7	131	25	15	25	45	21	515	54
88	90	1,665	3,642	1,835	811	11	185	40	25	25	70	25	800	55
438	450	5,032	26,335	10,088	10,412	135	2,065	385	145	630	705	200	3,635	56
1,044	710	9,420	27,588	13,062	8,260	246	1,895	255	365	330	720	225	4,125	57
18,165	17,905	113,400	856,525	324,690	368,935	3,125	65,625	10,685	2,775	24,550	22,690	4,925	94,150	58
51,535	25,550	302,265	1,254,386	624,650	387,966	14,440	74,130	8,300	14,240	12,000	30,465	9,125	153,200	59
...	4,020	17,570	103,995	61,095	32,275	...	7,500	750	...	4,750	...	2,000	3,125	60
...	225	16,325	46,150	20,670	9,200	...	4,650	...	1,450	700	2,500	...	11,630	61
31	10	315	3,142	1,725	843	7	121	16	20	20	45	20	446	62
69	25	375	3,214	1,935	753	6	130	35	15	30	30	20	390	63
360	65	1,975	29,954	15,760	9,318	90	1,475	190	260	330	520	175	3,311	64
857	295	2,770	33,850	20,509	9,272	99	1,115	340	80	280	235	180	2,855	65
9,595	1,750	45,585	825,134	449,620	259,049	2,610	41,775	4,810	5,400	9,150	17,565	4,850	72,080	66
16,160	5,755	50,325	806,278	494,110	223,443	2,750	26,045	8,025	1,800	6,540	5,405	4,275	59,930	67
7,820	1,720	25,285	499,952	263,803	162,949	2,060	31,115	3,000	3,515	6,200	14,590	3,810	40,025	68
8,660	2,755	23,165	477,325	301,943	126,692	670	14,755	4,080	1,350	3,100	3,375	2,850	33,265	69
47	35	705	4,621	2,485	1,205	8	188	37	25	30	70	26	735	70
94	55	875	5,322	3,191	1,091	13	231	51	30	35	75	40	796	71
712	425	4,955	67,899	35,363	23,288	280	3,443	510	670	700	1,210	353	5,525	72
2,568	625	6,125	67,318	38,471	18,708	477	3,405	670	330	600	1,385	420	6,257	73
19,225	17,085	110,065	2,202,495	1,193,165	745,635	10,300	103,175	16,125	10,950	21,800	46,250	8,050	150,220	74
44,431	18,745	140,070	2,048,012	1,208,890	567,395	20,550	93,465	20,425	12,700	10,350	36,690	13,300	157,712	75
...	1,500	17,500	285,050	166,285	75,685	...	17,770	3,355	2,500	2,500	9,415	...	25,310	76
1,860	190	10,575	212,369	128,364	52,370	...	11,650	1,875	1,000	650	7,000	1,125	19,985	77
...	15	255	346	140	70	1	20	5	5	...	5	5	115	78
31	25	500	754	353	130	6	25	...	10	...	...	15	240	79
...	25,645	30,645	262,572	142,680	36,245	62,157	4,260	110	500	...	3,250	400	17,230	80
24,250	11,895	75,075	268,036	132,616	51,720	50,000	5,915	...	2,425	...	...	3,490	27,785	81
2,289	1,440	34,475	207,298	101,853	64,028	1,592	9,225	1,883	1,445	1,000	4,090	807	30,600	82
4,012	2,430	32,842	186,137	104,546	43,702	1,371	6,780	1,275	465	1,220	3,205	615	29,738	83
3,830	2,120	39,240	324,897	164,748	103,750	2,469	14,600	2,770	2,170	1,450	6,965	1,245	39,330	84

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 5a 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...	1,374	627	271	1	95	5	...	40
2	1950...	4,578	2,413	747	1	396	61	60	95
3	number 1954...	2,411	1,128	447	1	145	10	...	60
4	1950...	9,388	4,880	1,573	6	899	199	125	190
5	All cattle and calves.....farms reporting 1954...	10,823	5,276	2,625	11	946	75	90	321
6	1950...	13,207	6,571	2,653	11	1,346	141	200	335
7	number 1954...	188,035	88,254	65,759	730	22,042	1,230	1,765	5,467
8	1950...	179,176	89,480	51,216	372	25,644	2,084	4,205	4,425
9	Cows, including heifers that have calved.....farms reporting 1954...	9,950	4,890	2,499	11	885	70	90	285
10	1950...	12,732	6,366	2,623	11	1,336	141	195	330
11	number 1954...	90,223	43,202	30,946	345	10,615	685	905	2,755
12	1950...	90,390	46,240	25,218	214	12,461	1,041	2,110	2,365
13	Milk cows.....farms reporting 1954...	9,454	4,624	2,439	11	860	70	90	270
14	1950...	12,402	6,216	2,593	11	1,321	141	195	330
15	number 1954...	83,047	39,289	28,946	277	10,175	680	900	2,695
16	1950...	87,042	44,425	24,578	196	11,976	1,026	2,030	2,290
17	All hogs and pigs.....farms reporting 1954...	4,471	1,891	1,183	1	441	50	20	151
18	1950...	6,240	2,886	1,431	6	821	91	145	170
19	number 1954...	76,181	31,402	27,057	12	11,170	770	300	2,845
20	1950...	61,000	27,875	18,232	406	10,341	761	1,620	1,735
21	Chickens 4 months old and over..farms reporting 1954...	9,718	4,726	2,021	11	740	50	75	285
22	1950...	11,828	5,905	2,176	11	1,031	116	135	260
23	number 1954...	1,194,500	679,510	270,845	4,685	101,335	12,900	10,330	33,265
24	1950...	920,269	513,120	205,519	1,145	82,270	6,875	8,970	25,790
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	8,872	4,570	2,440	11	916	70	90	291
26	1949...	11,402	6,116	2,568	16	1,226	121	195	290
27	number 1954...	81,565	41,252	27,799	340	9,149	550	720	2,664
28	1949...	71,005	38,290	19,143	630	9,117	642	1,350	1,655
29	dollars 1954...	6,264,846	3,151,092	2,221,178	42,251	689,470	30,890	50,760	191,570
30	1949...	6,431,663	3,524,730	1,700,274	159,935	781,989	58,464	137,630	114,840
31	Hogs and pigs sold alive.....farms reporting 1954...	3,326	1,396	1,042	2	431	50	20	116
32	1949...	5,329	2,681	1,301	5	731	51	130	165
33	number 1954...	75,849	33,611	25,768	25	12,170	1,165	630	2,770
34	1949...	78,765	37,680	24,606	520	12,578	763	2,215	1,825
35	dollars 1954...	2,893,777	1,268,355	1,016,762	900	495,375	51,645	24,245	113,965
36	1949...	2,629,103	1,266,630	859,333	22,635	401,370	26,120	78,400	57,755
37	Chickens sold.....farms reporting 1954...	4,286	2,270	1,045	6	405	20	30	160
38	1949...	5,775	3,130	1,240	10	505	50	55	115
39	dollars 1954...	836,693	500,545	240,885	1,018	56,410	7,075	6,230	19,045
40	1949...	1,075,030	635,200	289,955	1,820	80,315	8,690	8,150	25,370
41	Chicken eggs sold.....farms reporting 1954...	6,146	3,265	1,411	5	535	40	35	190
42	1949...	7,540	4,220	1,570	10	635	45	75	175
43	dozens 1954...	6,976,055	4,286,995	1,715,025	40,000	622,055	63,935	45,640	197,810
44	1949...	6,277,570	4,022,865	1,402,195	7,885	525,275	30,610	56,480	137,555
45	dollars 1954...	2,376,785	1,481,400	576,130	12,500	202,475	22,035	15,145	72,030
46	1949...	2,601,970	1,673,920	592,975	2,670	206,280	11,095	22,375	50,960
47	Milk sold[3]..... pounds 1954...	503,365,055	235,686,735	191,165,867	2,150,000	63,703,537	4,182,680	6,017,804	16,275,519
48	dollars 1954...	16,332,189	7,689,797	6,211,437	100,000	2,032,965	142,485	190,315	531,340
49	1949...	14,730,796	7,622,175	4,763,926	51,725	1,920,890	174,950	345,785	302,200
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	11,772	5,777	2,901	12	1,092	100	100	402
51	1949...	12,754	6,367	2,723	17	1,346	136	200	360
52	acres 1954...	220,227	90,896	83,953	617	29,541	1,605	2,505	10,711
53	1949...	169,569	76,130	52,865	669	25,095	2,320	3,980	5,830
54	Corn harvested for grain.....farms reporting 1954...	11,287	5,527	2,861	12	1,057	100	95	397
55	1949...	12,089	6,102	2,648	17	1,306	131	195	345
56	acres 1954...	183,748	74,020	70,907	375	24,896	1,250	2,025	9,551
57	1949...	135,332	59,835	42,337	480	20,455	1,870	3,170	5,030
58	bushels harvested 1954...	8,277,865	3,258,045	3,424,375	23,565	1,148,575	57,845	126,060	388,090
59	1949...	7,317,785	3,285,465	2,327,990	29,700	1,149,830	109,420	153,850	274,220
60	bushels sold 1954...	3,359,100	1,352,370	1,379,520	12,955	487,340	27,225	25,180	195,910
61	1949...	1,169,670	405,550	423,825	8,100	259,345	21,345	34,890	125,550
62	Winter wheat threshed or combined.....farms reporting 1954...	9,531	4,929	2,604	11	912	65	75	362
63	1949...	9,670	5,072	2,397	16	1,125	120	175	330
64	acres 1954...	137,139	63,968	48,856	181	15,984	675	1,295	5,969
65	1949...	161,666	75,090	54,266	680	21,730	2,185	3,325	6,290
66	bushels harvested 1954...	4,244,140	2,044,166	1,513,949	4,500	489,945	20,740	43,750	178,615
67	1949...	4,421,016	2,104,635	1,455,311	22,730	644,405	60,060	96,340	193,070
68	bushels sold 1954...	3,758,662	1,797,460	1,358,417	4,380	447,565	16,925	39,445	160,415
69	1949...	3,587,665	1,699,725	1,175,210	18,670	556,355	48,930	83,385	172,955
70	Oats threshed or combined.....farms reporting 1954...	9,495	5,022	2,590	1	922	80	85	297
71	1949...	11,437	5,977	2,633	17	1,320	125	190	375
72	acres 1954...	133,472	63,485	48,095	50	15,352	805	1,455	4,737
73	1949...	160,073	75,855	48,635	728	23,675	1,665	3,830	6,960
74	bushels harvested 1954...	4,863,415	2,330,795	1,801,370	3,000	577,660	26,725	48,850	178,145
75	1949...	5,117,433	2,468,295	1,589,478	25,625	774,815	54,315	118,080	200,910
76	bushels sold 1954...	1,435,850	675,900	552,035	2,000	174,905	8,780	16,675	75,925
77	1949...	631,955	243,255	223,195	1,400	120,640	7,815	19,880	65,550
78	Vegetables harvested for sale...farms reporting 1954...	1,690	771	466	2	91	25	...	26
79	1949...	2,553	1,371	446	1	130	15	15	35
80	dollars 1954...	1,294,895	603,255	543,863	3,280	60,615	12,075	...	27,615
81	1949...	1,399,740	781,370	437,525	6,210	71,755	3,020	14,480	32,485
82	Hay cut.....acres 1954...	203,573	96,762	67,719	900	22,902	940	2,000	6,307
83	1949...	199,263	96,880	56,486	672	24,535	2,230	3,940	5,310
84	tons 1954[4]..	313,916	148,357	109,942	975	36,572	1,730	3,035	10,362

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

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

a sample of farms. See text]

Area 5a and A—Continued			Area 5b											
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		
45	5	380	1,537	809	348	...	115	10	10	55	15	25	265	1
135	45	1,021	4,078	2,418	853	17	415	75	50	160	75	55	375	2
65	10	690	3,071	1,644	732	...	195	15	15	95	25	45	500	3
285	100	2,030	9,087	5,331	1,952	44	985	145	85	355	265	135	775	4
390	70	1,965	8,742	4,707	2,269	16	810	80	85	340	235	70	940	5
520	150	2,626	9,498	5,219	2,240	23	1,045	170	150	380	240	105	971	6
12,205	1,375	11,250	197,099	104,651	66,434	1,034	18,505	1,695	2,070	6,680	6,450	1,610	6,475	7
12,440	2,490	12,464	166,096	92,946	47,480	1,792	18,750	3,120	2,600	5,020	6,345	1,665	5,128	8
370	70	1,665	8,111	4,391	2,189	16	745	80	70	315	225	55	770	9
520	150	2,396	9,128	5,039	2,185	23	1,010	170	145	365	240	90	871	10
5,470	800	5,115	91,324	48,065	30,997	517	8,945	820	850	3,465	3,130	680	2,800	11
5,680	1,265	6,257	79,816	43,788	22,845	1,074	9,785	1,580	1,325	2,570	3,495	815	2,324	12
360	70	1,520	7,719	4,170	2,108	16	720	70	70	305	220	55	705	13
510	145	2,261	8,827	4,869	2,145	22	985	170	135	355	235	90	806	14
5,110	790	4,360	85,663	44,696	29,300	517	8,670	760	760	3,365	3,105	680	2,480	15
5,465	1,165	5,867	76,277	41,639	22,010	889	9,595	1,570	1,325	2,500	3,425	775	2,144	16
190	30	955	2,746	1,397	742	1	270	30	30	110	70	30	336	17
325	90	1,096	3,520	1,708	910	11	490	60	85	200	95	50	401	18
7,070	185	6,540	26,428	12,737	8,004	21	3,625	370	265	1,235	1,565	190	2,041	19
5,260	965	4,146	21,513	9,872	6,269	625	3,180	610	465	1,140	675	290	1,567	20
275	55	2,220	7,125	3,762	1,652	11	520	35	45	255	145	40	1,180	21
400	120	2,705	8,385	4,597	1,853	15	850	120	85	380	175	90	1,070	22
36,815	8,025	138,125	974,337	576,352	253,600	775	75,675	2,975	6,510	33,445	25,095	7,650	67,935	23
34,320	6,315	118,215	757,030	426,300	209,645	700	71,485	6,300	6,920	30,615	21,930	5,720	48,900	24
395	70	935	7,912	4,447	2,149	16	740	75	85	290	230	60	560	25
485	135	1,476	8,568	4,874	2,180	23	950	165	135	315	250	85	541	26
4,630	585	3,025	74,530	41,055	24,447	333	6,825	565	720	2,765	2,235	540	1,870	27
4,650	820	3,825	65,669	38,794	17,988	842	6,670	1,070	1,100	1,620	2,295	585	1,375	28
391,150	25,100	160,855	5,908,026	3,335,276	1,998,415	14,295	441,055	30,060	59,550	167,210	139,915	44,320	118,985	29
415,790	55,265	264,735	6,131,042	3,817,665	1,676,674	46,968	495,165	79,130	76,605	102,205	179,215	58,010	94,570	30
225	20	455	1,465	722	441	1	180	20	20	70	50	20	121	31
300	85	611	2,506	1,306	648	6	355	50	55	155	70	25	191	32
7,435	170	4,275	23,284	11,577	7,250	5	3,330	235	380	960	1,315	440	1,122	33
6,520	1,255	3,381	22,671	11,260	5,941	430	3,730	625	835	1,275	805	190	1,310	34
300,410	5,110	112,385	770,776	379,320	239,995	314	116,885	13,960	14,485	22,185	49,030	17,225	34,262	35
197,575	41,520	79,135	703,375	359,765	181,090	17,045	109,850	19,590	30,730	32,845	23,200	3,485	35,625	36
175	20	560	2,396	1,325	635	6	205	10	25	85	60	25	225	37
245	40	890	3,066	1,670	816	10	250	30	35	125	50	10	320	38
22,630	1,430	37,835	613,322	382,380	188,610	412	22,615	925	2,760	7,555	7,680	3,695	19,305	39
34,025	4,080	67,740	427,865	227,010	141,900	335	32,400	4,175	5,870	14,495	6,905	955	26,220	40
220	50	930	4,847	2,755	1,211	1	385	25	35	180	105	40	495	41
275	65	1,105	5,628	3,326	1,347	10	510	70	40	235	110	55	435	42
251,740	62,930	311,980	6,664,535	4,067,910	1,776,315	2,340	605,595	19,935	72,800	218,940	248,440	45,480	212,375	43
266,640	31,990	321,350	5,180,660	3,141,835	1,505,740	2,245	377,805	27,510	23,205	175,485	128,450	23,155	153,035	44
73,380	19,885	104,280	2,405,192	1,490,925	635,059	748	204,785	7,020	24,055	75,360	82,090	16,260	73,675	45
109,950	11,900	126,125	2,149,630	1,310,215	630,775	935	147,650	10,320	11,180	66,945	50,090	9,115	60,055	46
32,085,664	5,141,870	10,658,916	547,742,566	284,489,595	195,199,321	4,246,542	58,264,894	5,642,220	5,304,435	22,552,519	20,626,035	4,139,685	5,542,214	47
1,027,300	141,125	297,990	17,559,160	9,054,120	6,351,817	150,438	1,849,880	174,470	163,190	719,295	666,075	126,850	152,905	48
948,895	149,060	372,080	13,866,168	7,624,000	4,223,483	221,650	1,668,575	224,655	244,840	341,700	725,640	131,740	128,460	49
400	90	1,990	7,952	4,197	2,254	16	790	60	80	350	230	70	695	50
515	135	2,301	7,313	4,034	1,790	28	815	125	105	305	205	75	646	51
12,745	1,975	15,220	126,115	59,866	45,300	554	16,080	815	2,955	5,850	5,345	1,115	4,315	52
10,800	2,165	14,810	69,342	35,910	20,039	1,390	8,670	1,205	990	2,695	3,080	700	3,333	53
375	90	1,830	6,386	3,286	1,854	11	705	50	80	300	210	65	530	54
505	130	2,016	5,311	2,783	1,344	28	585	70	70	220	175	50	571	55
10,360	1,710	13,550	79,904	36,484	28,420	160	11,615	490	2,610	4,390	3,335	790	3,225	56
8,565	1,820	12,225	37,254	18,725	10,253	711	4,840	475	630	1,675	1,660	400	2,725	57
481,405	95,175	423,305	3,252,195	1,488,355	1,212,635	4,875	474,150	18,620	95,845	186,790	141,075	31,820	72,180	58
521,465	90,875	524,800	1,970,005	978,355	554,495	38,875	267,950	25,200	33,600	91,800	96,850	20,500	130,330	59
164,625	74,400	126,915	1,434,310	629,415	515,490	...	263,385	1,500	70,000	121,545	60,340	10,000	26,020	60
65,935	11,625	72,850	212,390	86,970	73,620	6,600	38,990	1,085	3,025	18,055	14,450	2,375	6,210	61
340	70	1,075	8,308	4,626	2,295	6	895	55	90	470	195	85	486	62
410	90	1,060	8,547	4,803	2,243	26	1,055	125	125	500	205	100	420	63
6,440	1,605	8,150	148,666	75,182	52,943	163	16,515	780	1,835	9,000	3,495	1,405	3,863	64
8,390	1,540	9,900	164,461	84,335	52,686	1,045	22,500	1,845	2,365	11,985	4,465	1,840	3,895	65
199,465	47,375	191,580	4,860,535	2,453,554	1,738,996	5,660	558,980	25,705	57,625	320,110	111,440	44,100	103,345	66
245,670	49,265	193,935	4,692,858	2,456,380	1,496,348	21,125	636,800	47,605	61,440	350,935	125,695	51,125	82,205	67
184,915	45,865	150,840	4,341,754	2,186,624	1,556,281	5,500	510,220	23,555	52,505	299,040	95,430	39,690	83,129	68
205,140	45,945	137,705	3,800,135	1,957,197	1,227,693	17,250	536,485	37,945	51,425	303,840	102,045	41,230	61,510	69
375	85	960	8,383	4,607	2,335	16	920	70	90	455	230	75	505	70
510	120	1,490	8,777	4,893	2,170	23	1,110	175	140	450	220	125	581	71
6,950	1,405	6,490	144,553	72,671	50,680	452	17,080	1,070	1,775	8,145	4,875	1,215	3,670	72
9,145	2,075	11,180	131,325	66,457	39,428	1,215	19,435	2,915	3,045	7,530	4,025	1,920	4,790	73
271,490	52,450	150,590	6,282,830	3,215,795	2,176,750	20,400	757,600	43,800	74,875	369,825	220,100	49,000	112,285	74
335,870	65,640	259,220	4,234,351	2,212,670	1,285,889	42,865	575,680	88,725	95,265	216,815	115,810	59,065	117,247	75
56,675	16,850	31,010	1,702,020	844,430	550,340	...	271,990	5,000	28,025	159,105	61,500	18,360	35,260	76
21,580	5,815	43,465	550,520	228,590	188,380	3,000	104,050	13,635	33,175	43,185	6,365	7,690	26,500	77
20	20	360	733	332	211	...	85	5	10	45	15	10	105	78
50	15	605	937	516	200	...	120	20	30	45	20	5	101	79
9,425	11,500	83,880	418,970	166,000	166,085	...	65,115	530	36,620	17,480	5,865	4,620	21,770	80
14,500	7,270	102,880	376,817	235,912	84,900	...	32,265	2,685	5,120	10,305	13,805	350	23,740	81
11,860	1,795	15,290	201,300	107,869	65,433	765	18,540	1,680	1,955	7,325	5,955	1,625	8,693	82
10,800	2,255	20,690	184,818	102,028	51,280	1,810	22,205	2,980	3,315	7,780	6,300	1,830	7,495	83
18,955	2,490	18,070	336,725	180,490	111,945	1,485	32,100	2,730	3,265	12,045	11,430	2,630	10,705	84

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 6a, B, and C							
		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...	1,691	846	375	...	75	25	5	...
2	1950...	4,476	2,433	691	12	235	45	10	35
3	number 1954...	3,415	1,745	765	...	190	65	10	...
4	1950...	9,158	5,169	1,570	39	470	110	20	60
5	All cattle and calves.....farms reporting 1954...	8,379	4,267	1,807	...	480	120	30	45
6	1950...	9,940	5,157	1,661	6	626	166	75	75
7	number 1954...	147,596	74,702	49,454	...	13,415	2,590	965	650
8	1950...	142,144	77,592	37,965	117	14,745	3,225	2,045	1,385
9	Cows, including heifers that have calved.....farms reporting 1954...	7,484	3,937	1,697	...	445	110	30	30
10	1950...	9,394	4,982	1,626	5	596	146	75	70
11	number 1954...	73,341	37,608	24,813	...	6,840	1,400	490	340
12	1950...	73,207	40,718	19,385	80	7,694	1,574	1,060	735
13	Milk cows.....farms reporting 1954...	7,118	3,782	1,626	...	440	110	30	30
14	1950...	9,199	4,922	1,596	5	591	146	75	70
15	number 1954...	69,633	35,963	23,470	...	6,785	1,400	490	340
16	1950...	71,557	39,818	19,100	80	7,584	1,544	1,060	730
17	All hogs and pigs.....farms reporting 1954...	3,507	1,716	786	...	230	50	10	35
18	1950...	3,659	1,802	831	10	296	61	40	35
19	number 1954...	61,077	30,434	20,623	...	4,370	940	145	315
20	1950...	44,234	22,702	11,629	1,090	5,238	428	470	530
21	Chickens 4 months old and over..farms reporting 1954...	8,247	4,057	1,460	...	350	90	30	35
22	1950...	9,216	4,673	1,336	11	476	116	60	65
23	number 1954...	2,268,778	1,519,928	482,075	...	80,505	23,605	5,425	4,345
24	1950...	1,236,284	807,288	211,771	3,735	67,845	15,395	8,555	10,950
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	6,829	3,847	1,752	...	455	115	30	35
26	1949...	8,355	4,898	1,536	5	586	161	75	60
27	number 1954...	60,964	32,075	20,839	...	5,145	1,240	350	160
28	1949...	57,429	34,500	14,035	30	5,529	1,439	835	535
29	dollars 1954...	3,812,545	2,137,525	1,241,480	...	250,150	54,795	11,545	9,760
30	1949...	4,462,642	2,799,390	1,028,040	945	411,287	145,897	51,405	34,210
31	Hogs and pigs sold alive.....farms reporting 1954...	2,708	1,477	691	...	190	55	10	20
32	1949...	3,332	1,801	770	5	306	71	35	30
33	number 1954...	66,441	35,437	21,849	...	5,210	830	120	315
34	1949...	54,360	31,590	14,175	750	5,225	760	580	255
35	dollars 1954...	2,246,849	1,175,255	778,984	...	196,575	29,535	5,000	12,680
36	1949...	1,701,345	938,800	480,915	37,500	173,585	23,660	20,005	9,025
37	Chickens sold.....farms reporting 1954...	4,477	2,606	956	...	230	60	20	10
38	1949...	5,100	3,002	886	1	286	51	40	25
39	dollars 1954...	1,569,460	1,146,540	309,035	...	51,055	17,015	2,310	305
40	1949...	1,847,440	1,360,680	313,645	24,835	48,705	9,335	3,825	4,365
41	Chicken eggs sold.....farms reporting 1954...	5,788	3,252	1,166	...	245	60	20	25
42	1949...	6,471	3,813	1,066	6	356	86	45	55
43	dozens 1954...	19,344,610	13,898,805	4,105,065	...	592,610	161,550	30,700	22,590
44	1949...	12,786,705	9,203,390	2,397,205	15,095	683,625	153,810	68,420	104,335
45	dollars 1954...	6,637,419	4,767,564	1,401,100	...	214,610	58,420	10,075	7,855
46	1949...	5,418,788	3,949,003	985,865	9,575	277,740	66,795	28,260	39,745
47	Milk sold[3]..... pounds 1954...	425,041,875	221,372,082	150,365,582	...	45,681,001	8,271,025	3,258,250	1,653,155
48	dollars 1954...	14,781,285	7,531,745	5,361,635	...	1,663,250	311,190	133,535	68,010
49	1949...	14,100,534	7,831,670	4,316,785	28,135	1,654,804	357,424	266,485	139,320
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	8,834	4,742	1,947	5	510	115	45	50
51	1949...	9,613	5,094	1,646	12	641	171	80	75
52	acres 1954...	150,650	73,355	53,975	50	12,460	2,690	1,085	1,100
53	1949...	136,909	71,460	37,245	694	13,765	2,615	1,825	1,460
54	Corn harvested for grain.....farms reporting 1954...	8,479	4,582	1,912	5	490	110	45	50
55	1949...	9,218	4,929	1,601	12	616	161	80	70
56	acres 1954...	121,240	59,965	42,665	50	8,910	2,110	830	995
57	1949...	103,719	53,590	27,625	591	9,833	1,833	1,385	1,245
58	bushels harvested 1954...	5,156,270	2,567,100	1,892,735	1,250	396,680	85,825	40,225	32,060
59	1949...	5,136,875	2,713,020	1,457,025	23,445	506,425	104,175	75,575	61,250
60	bushels sold 1954...	1,547,940	744,560	606,015	625	103,490	22,275	21,265	17,215
61	1949...	465,915	218,175	129,490	10,715	41,625	9,620	19,420	6,650
62	Winter wheat threshed or combined.....farms reporting 1954...	5,859	3,376	1,427	...	400	85	40	35
63	1949...	6,682	3,928	1,341	7	441	116	60	45
64	acres 1954...	68,145	36,315	21,840	...	5,245	920	730	400
65	1949...	90,946	49,639	24,343	247	8,127	1,927	900	1,055
66	bushels harvested 1954...	1,810,395	982,630	586,370	...	134,680	23,800	15,975	7,975
67	1949...	1,984,280	1,101,580	541,100	4,425	179,020	42,265	20,515	26,165
68	bushels sold 1954...	1,401,795	754,995	465,200	...	104,095	16,890	14,100	6,200
69	1949...	1,185,640	647,290	323,625	2,925	107,370	28,000	13,465	15,740
70	Oats threshed or combined.....farms reporting 1954...	6,734	3,917	1,737	...	470	105	45	50
71	1949...	7,623	4,429	1,521	7	601	166	75	70
72	acres 1954...	97,081	49,505	34,666	...	8,480	1,645	920	615
73	1949...	102,397	54,997	28,630	270	10,800	2,290	1,370	1,205
74	bushels harvested 1954...	3,523,385	1,809,475	1,264,835	...	325,560	59,685	29,290	22,050
75	1949...	3,830,955	2,061,135	1,110,525	8,500	441,630	98,735	62,180	40,960
76	bushels sold 1954...	647,920	307,115	259,220	...	50,825	7,500	11,625	4,250
77	1949...	240,630	125,700	63,765	2,250	25,710	4,830	3,930	7,120
78	Vegetables harvested for sale...farms reporting 1954...	1,576	775	376	...	55	10	...	10
79	1949...	1,993	1,078	245	...	75	25	10	15
80	dollars 1954...	3,641,680	2,172,630	1,187,575	...	204,790	27,000	...	93,000
81	1949...	3,058,506	2,313,766	481,310	...	144,320	65,555	6,000	51,115
82	Hay cut.....acres 1954...	158,640	80,645	50,895	150	13,105	2,605	1,470	475
83	1949...	150,879	81,426	36,875	120	14,593	3,283	1,715	1,285
84	tons 1954[4]..	260,583	130,443	89,920	300	22,010	4,035	2,535	910

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

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

a sample of farms. See text]

Areas 6a, B, and C—Continued			Area 6b											
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	15	395	1,092	465	262	5	50	10	...	15	20	5	310	1
105	40	1,105	2,170	1,224	376	20	123	26	5	20	32	40	427	2
80	35	715	2,030	760	585	35	65	10	...	15	30	10	585	3
215	65	1,910	3,875	2,082	762	35	256	53	10	50	48	95	740	4
185	100	1,825	3,790	1,807	808	10	230	30	5	45	120	30	935	5
235	75	2,490	4,518	2,333	775	25	258	56	15	50	87	50	1,127	6
6,890	2,320	10,025	45,150	20,702	15,598	370	4,785	390	325	655	2,855	560	3,695	7
6,520	1,570	11,725	43,976	22,309	13,005	860	3,457	356	150	590	1,806	555	4,345	8
180	95	1,405	3,274	1,566	743	5	200	15	5	40	115	25	760	9
235	70	2,185	4,243	2,238	740	25	258	56	15	50	87	50	982	10
3,480	1,130	4,080	21,294	9,787	7,567	50	2,395	170	190	390	1,370	275	1,495	11
3,465	860	5,330	22,449	11,581	6,435	380	1,872	241	75	350	896	310	2,181	12
180	90	1,270	3,083	1,470	718	...	200	15	5	40	115	25	695	13
235	65	2,085	4,077	2,172	725	20	243	56	15	45	77	50	917	14
3,475	1,080	3,415	19,628	8,610	7,338	...	2,330	170	190	380	1,315	275	1,350	15
3,415	835	4,975	21,223	10,780	6,315	305	1,827	241	75	335	866	310	1,996	16
110	25	775	2,375	1,056	558	11	170	25	5	25	100	15	580	17
115	45	720	2,491	1,228	531	15	177	30	10	30	67	40	540	18
2,420	550	5,650	42,400	16,502	16,869	714	4,360	140	155	325	3,405	335	3,955	19
2,865	945	3,575	31,292	13,786	10,250	255	3,586	1,065	190	475	1,316	540	3,415	20
105	90	2,380	4,416	2,031	725	10	185	25	5	50	85	20	1,465	21
165	70	2,720	5,470	2,818	720	30	245	50	10	40	85	60	1,657	22
27,980	19,150	186,270	433,975	220,470	110,285	1,250	22,085	2,925	250	4,825	13,390	695	79,885	23
24,970	7,975	145,645	348,021	186,423	67,345	4,430	13,635	4,010	300	1,615	4,395	3,315	76,188	24
180	95	775	2,565	1,357	678	10	200	15	5	40	110	30	320	25
230	60	1,330	3,192	1,823	711	20	196	20	10	40	81	45	442	26
2,500	895	2,905	18,822	9,335	6,287	575	1,605	90	80	185	985	265	1,020	27
2,090	630	3,335	17,386	9,209	5,437	325	1,330	120	35	295	600	280	1,085	28
109,040	65,010	183,390	1,624,275	861,215	488,535	75,955	135,395	4,000	4,000	5,145	84,120	38,130	63,175	29
133,230	46,545	222,980	1,543,390	790,289	562,475	27,170	86,815	6,390	1,085	31,040	29,490	18,810	76,641	30
85	20	350	1,745	831	488	6	150	15	5	20	85	25	270	31
120	50	450	2,135	1,087	521	10	187	30	10	40	62	45	330	32
3,300	645	3,945	46,103	19,304	19,444	635	4,525	420	150	355	3,175	425	2,195	33
2,800	830	2,620	40,347	19,482	14,450	145	3,970	565	200	615	1,790	800	2,300	34
115,350	34,010	96,035	1,825,101	853,525	724,961	34,115	150,975	6,275	7,500	7,375	115,550	14,275	61,525	35
88,125	32,770	70,545	1,336,835	660,055	462,560	8,050	141,765	21,130	2,900	20,510	68,005	29,220	64,405	36
95	45	685	1,502	716	336	...	90	10	...	25	45	10	360	37
130	40	925	2,118	1,086	390	25	115	25	10	15	40	25	502	38
17,395	14,030	62,830	285,128	179,746	68,492	...	8,715	190	...	1,200	6,860	465	28,175	39
26,745	4,435	99,575	334,019	161,398	65,810	28,360	22,870	9,335	6,425	1,650	3,990	1,470	55,581	40
85	55	1,125	2,507	1,286	491	5	130	20	...	40	60	10	595	41
135	35	1,230	3,168	1,762	500	25	145	45	5	15	55	25	736	42
232,720	145,050	748,130	2,242,735	1,163,920	727,005	500	115,315	8,300	...	27,795	75,590	3,630	235,995	43
300,340	56,720	487,390	2,404,097	1,405,932	553,065	27,215	81,630	50,595	100	4,200	11,955	14,780	336,255	44
87,600	50,660	254,145	836,326	428,370	278,746	200	44,155	2,465	...	10,815	29,470	1,405	84,855	45
117,765	25,175	196,605	1,006,452	584,824	223,220	10,355	38,635	25,820	40	2,130	5,440	5,205	149,418	46
26,218,130	6,280,441	7,623,210	104,030,117	43,502,526	44,236,706	...	14,150,934	847,500	1,616,500	2,235,964	7,735,388	1,515,582	2,139,951	47
908,635	241,880	224,655	3,583,310	1,504,900	1,503,195	...	513,585	25,425	55,000	75,015	307,595	50,550	61,630	48
734,770	156,805	269,140	3,551,254	1,848,348	1,173,395	61,065	317,666	52,650	12,975	43,900	158,371	49,770	150,780	49
185	115	1,630	4,922	2,272	973	12	235	30	5	55	120	25	1,430	50
245	70	2,220	4,829	2,444	851	20	262	50	15	50	102	45	1,252	51
5,355	2,230	10,810	84,574	33,022	34,754	1,268	7,315	605	525	905	4,825	455	8,215	52
6,595	1,270	13,745	64,340	28,165	20,300	845	6,960	655	565	1,625	3,365	750	8,070	53
170	115	1,490	4,727	2,187	953	12	235	30	5	55	120	25	1,340	54
235	70	2,060	4,659	2,369	836	20	257	50	15	50	102	40	1,177	55
3,290	1,685	9,650	79,019	30,992	32,039	1,183	6,930	580	500	845	4,550	455	7,855	56
4,370	1,000	12,080	57,341	24,755	18,180	695	6,395	620	565	1,590	3,005	615	7,316	57
170,375	68,195	298,505	3,536,930	1,406,180	1,479,655	56,950	337,020	29,750	15,000	38,075	231,845	22,350	257,125	58
222,600	42,825	436,960	2,145,960	971,735	724,345	22,400	214,990	25,950	13,000	49,325	113,040	13,675	212,490	59
32,330	10,405	93,250	1,644,485	629,155	722,355	34,480	162,325	19,000	10,000	15,075	107,750	10,500	96,170	60
5,935	...	65,910	490,846	164,656	193,830	10,000	83,585	10,995	...	33,825	36,865	1,900	38,775	61
150	90	656	2,152	1,092	673	2	165	15	5	30	95	20	220	62
195	25	965	2,399	1,209	636	15	197	30	10	50	82	25	342	63
2,070	1,125	4,745	28,598	12,588	11,708	107	2,735	165	155	365	1,760	290	1,460	64
3,845	400	8,590	39,040	15,689	14,940	420	5,311	400	765	1,865	1,896	385	2,680	65
60,780	26,150	106,715	733,101	328,685	290,351	1,100	82,535	4,350	3,050	10,850	55,835	8,450	30,430	66
81,025	9,050	158,155	960,822	394,772	367,090	8,190	131,315	7,200	7,800	56,075	51,990	8,250	59,455	67
50,285	16,620	77,505	591,830	273,630	230,110	1,100	64,725	3,250	3,050	10,640	40,310	7,475	22,265	68
45,865	4,300	104,430	710,220	286,765	280,485	6,100	100,820	4,825	7,700	39,810	41,910	6,575	36,050	69
170	100	610	2,345	1,207	683	10	170	20	5	25	100	20	275	70
240	50	1,065	2,576	1,367	660	20	207	15	15	60	92	25	322	71
3,975	1,325	4,430	32,024	13,850	13,179	280	3,115	190	500	585	1,605	235	1,600	72
4,995	940	7,700	33,194	15,315	11,450	315	3,912	245	615	930	1,737	385	2,202	73
171,085	43,450	123,515	1,030,513	458,390	413,288	6,500	110,050	4,925	20,000	16,275	63,150	5,700	42,285	74
208,880	30,875	209,165	1,037,439	484,764	373,020	7,635	116,445	5,800	4,950	31,025	62,470	12,200	55,575	75
19,750	7,700	30,760	300,545	132,080	124,905	...	30,900	500	10,000	9,800	9,250	1,350	12,660	76
6,330	3,500	23,205	187,900	68,950	72,090	...	35,800	...	1,500	14,050	14,250	6,000	11,060	77
10	25	370	3,407	2,006	525	1	85	25	...	45	15	...	790	78
10	15	595	2,980	1,757	430	11	125	50	5	15	30	25	657	79
5,500	79,290	76,685	3,090,000	2,102,815	746,190	1,700	95,275	48,815	...	38,675	7,785	...	144,020	80
2,500	19,150	119,110	2,166,068	1,331,560	524,290	7,750	115,640	55,030	2,500	23,500	20,955	13,655	186,828	81
6,800	1,755	13,845	50,856	23,050	17,676	475	4,965	245	600	365	3,210	545	4,690	82
6,860	1,450	17,865	47,236	23,203	13,240	530	4,372	460	370	515	2,382	645	5,891	83
11,920	2,610	17,910	80,563	36,925	29,623	620	7,680	405	750	525	5,275	725	5,715	84

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 7, D, and E							
		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...	3,082	1,400	657	25	275	45	25	30
2	1950...	6,811	3,196	1,306	58	630	130	45	25
3	number 1954...	6,920	3,365	1,219	75	540	55	40	45
4	1950...	16,267	8,158	3,014	184	1,480	345	100	45
5	All cattle and calves.....farms reporting 1954...	16,594	7,740	4,191	54	1,561	165	126	255
6	1950...	19,018	8,779	4,072	86	2,055	265	185	160
7	number 1954...	356,490	161,770	123,560	4,360	47,154	4,060	4,039	6,785
8	1950...	311,102	142,558	92,172	5,644	48,710	4,570	4,770	3,020
9	Cows, including heifers that have calved.....farms reporting 1954...	14,806	7,084	3,980	49	1,481	140	121	240
10	1950...	18,241	8,428	4,011	81	2,030	265	185	155
11	number 1954...	166,406	75,669	58,459	1,651	23,782	1,850	2,072	3,300
12	1950...	153,353	70,729	45,348	2,345	24,580	2,470	2,485	1,490
13	Milk cows.....farms reporting 1954...	13,668	6,468	3,779	39	1,426	125	116	225
14	1950...	17,514	8,152	3,936	75	1,995	260	180	155
15	number 1954...	150,958	66,761	54,687	1,346	22,617	1,790	1,937	3,015
16	1950...	144,181	66,465	42,813	1,778	23,850	2,390	2,380	1,445
17	All hogs and pigs.....farms reporting 1954...	7,271	2,993	2,101	14	781	45	76	115
18	1950...	10,083	4,386	2,417	49	1,225	145	115	105
19	number 1954...	175,516	78,051	59,534	1,581	22,566	825	2,491	2,825
20	1950...	149,484	62,171	50,866	2,072	19,860	835	2,195	1,375
21	Chickens 4 months old and over..farms reporting 1954...	14,033	6,293	2,961	17	1,025	100	65	155
22	1950...	17,265	7,855	3,236	53	1,615	240	130	145
23	number 1954...	1,711,652	891,935	448,005	2,270	120,550	8,400	9,410	15,250
24	1950...	1,311,627	677,185	304,200	4,425	124,190	25,645	9,630	7,745
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	13,804	7,076	3,966	54	1,476	145	131	225
26	1949...	16,073	8,119	3,922	86	1,900	245	150	145
27	number 1954...	135,087	66,114	45,383	1,677	16,900	1,245	1,450	2,925
28	1949...	123,239	62,081	35,180	3,007	16,850	1,780	1,255	1,160
29	dollars 1954...	11,043,471	5,820,696	3,529,771	233,680	1,093,825	65,595	82,820	215,300
30	1949...	11,796,049	6,150,505	3,223,328	518,609	1,402,555	157,825	93,355	95,855
31	Hogs and pigs sold alive.....farms reporting 1954...	6,090	2,698	1,902	24	700	35	75	105
32	1949...	9,293	4,321	2,392	44	1,200	115	105	85
33	number 1954...	179,424	79,324	64,016	2,160	24,140	850	2,300	2,920
34	1949...	187,730	86,072	59,626	1,804	28,125	1,715	2,515	2,440
35	dollars 1954...	7,072,249	3,083,719	2,594,395	93,344	972,640	28,305	77,675	99,005
36	1949...	6,625,572	3,064,035	2,165,973	69,031	957,425	61,255	83,090	65,870
37	Chickens sold.....farms reporting 1954...	6,035	3,006	1,553	5	475	35	50	65
38	1949...	8,027	3,917	1,726	28	865	125	75	65
39	dollars 1954...	1,351,081	795,680	342,435	1,400	80,310	18,875	6,000	14,935
40	1949...	1,488,846	789,378	402,833	6,490	129,725	23,385	8,650	7,370
41	Chicken eggs sold.....farms reporting 1954...	8,539	4,387	1,905	6	600	40	45	95
42	1949...	10,310	5,395	2,051	38	1,005	125	105	85
43	dozens 1954...	10,453,558	6,125,210	2,853,745	6,220	713,660	14,080	49,035	134,105
44	1949...	8,959,857	5,346,887	2,259,312	29,066	647,425	121,280	55,925	29,630
45	dollars 1954...	3,841,349	2,271,451	1,023,920	1,810	247,965	4,845	17,405	47,040
46	1949...	3,924,174	2,333,612	1,007,580	11,803	282,035	53,005	24,700	11,855
47	Milk sold[3].....pounds 1954...	1,000,211,351	429,315,616	386,163,271	11,860,755	156,327,769	13,062,635	15,342,000	18,119,905
48	dollars 1954...	34,198,997	14,707,655	13,392,052	417,118	5,129,525	460,570	474,090	570,795
49	1949...	29,302,986	13,349,326	10,022,630	508,770	4,733,635	602,275	486,590	256,340
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	17,450	8,421	4,546	54	1,631	165	146	285
51	1949...	19,014	8,644	4,207	72	2,130	285	175	200
52	acres 1954...	421,461	172,356	165,365	3,407	56,655	4,275	6,590	10,205
53	1949...	353,279	146,902	115,505	3,568	55,660	6,410	5,055	3,890
54	Corn harvested for grain.....farms reporting 1954...	16,964	8,175	4,461	49	1,606	160	146	280
55	1949...	18,484	8,449	4,137	72	2,085	280	170	195
56	acres 1954...	348,190	140,775	137,587	2,611	45,795	3,185	5,265	9,185
57	1949...	285,093	117,477	92,310	2,522	44,145	5,190	4,135	3,050
58	bushels harvested 1954...	15,960,970	6,706,625	6,270,775	148,500	2,088,975	117,500	210,675	403,920
59	1949...	15,629,799	6,585,885	5,102,455	141,430	2,460,660	273,575	214,445	149,990
60	bushels sold 1954...	6,293,830	2,554,985	2,618,075	39,000	822,775	44,600	91,215	219,300
61	1949...	2,261,811	903,801	779,910	8,935	368,070	67,670	25,910	39,495
62	Winter wheat threshed or combined.....farms reporting 1954...	14,151	6,820	4,075	31	1,401	120	126	235
63	1949...	15,119	7,203	3,777	51	1,875	265	155	220
64	acres 1954...	228,519	98,439	89,853	759	25,499	1,860	2,594	5,295
65	1949...	286,250	124,230	95,509	1,223	43,980	5,535	4,210	4,530
66	bushels harvested 1954...	6,690,531	2,968,651	2,608,550	20,150	744,580	53,660	68,170	147,325
67	1949...	7,311,295	3,225,965	2,486,575	40,425	1,112,125	134,550	106,745	118,505
68	bushels sold 1954...	5,825,965	2,585,990	2,293,359	19,262	647,110	48,015	57,400	137,640
69	1949...	5,511,211	2,437,426	1,879,310	31,835	854,325	93,405	89,780	85,440
70	Oats threshed or combined.....farms reporting 1954...	14,629	7,256	4,175	49	1,561	155	126	265
71	1949...	16,784	8,131	4,097	60	2,065	270	145	205
72	acres 1954...	257,914	107,964	99,395	2,004	36,225	2,895	3,375	5,965
73	1949...	287,127	122,778	95,710	2,290	45,585	5,230	3,485	3,975
74	bushels harvested 1954...	10,585,148	4,504,475	4,083,050	94,050	1,510,530	109,600	148,260	214,455
75	1949...	9,742,341	4,222,035	3,345,575	76,211	1,570,930	164,865	121,865	125,680
76	bushels sold 1954...	2,657,115	1,032,275	1,131,830	7,500	364,695	20,375	46,200	79,715
77	1949...	1,013,076	423,395	356,645	3,086	152,520	20,915	14,835	22,055
78	Vegetables harvested for sale...farms reporting 1954...	850	401	211	...	35	10	5	10
79	1949...	1,449	678	295	2	75	20	10	20
80	dollars 1954...	2,253,256	1,113,230	980,285	...	23,600	11,815	140	10,980
81	1949...	2,707,857	1,359,690	946,685	50,400	134,360	5,485	26,000	82,520
82	Hay cut.....acres 1954...	409,285	180,187	146,460	5,006	50,315	4,000	4,785	8,795
83	1949...	360,729	165,069	103,440	5,411	50,785	5,860	5,000	4,220
84	tons 1954[4]..	651,445	290,756	232,223	10,005	83,000	6,585	7,775	12,745

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

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

a sample of farms. See text]

Areas 7, D, and E—Continued			Areas 8 and F											
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		
150	25	725	2,300	1,010	452	31	187	70	25	30	36	26	620	1
325	105	1,621	5,397	2,334	1,134	46	415	165	30	30	120	70	1,468	2
365	35	1,721	5,042	2,073	859	61	479	205	35	50	111	78	1,570	3
670	320	3,431	12,790	5,491	2,391	354	980	340	75	55	270	240	3,574	4
865	150	3,048	9,310	4,112	2,078	54	774	265	116	120	206	67	2,292	5
1,200	245	4,026	11,665	4,810	2,526	87	970	395	95	70	270	140	3,272	6
28,875	3,395	19,646	169,968	75,066	57,082	4,632	21,509	7,215	3,478	2,415	7,081	1,320	11,679	7
31,500	4,850	22,018	169,961	72,800	55,031	4,554	23,300	8,415	2,650	1,075	7,945	3,215	14,276	8
840	140	2,212	8,148	3,607	1,931	44	704	225	106	110	201	62	1,862	9
1,185	240	3,691	11,080	4,635	2,441	87	915	370	95	55	265	130	3,002	10
14,705	1,855	6,845	81,178	35,364	28,044	1,353	11,767	3,695	2,010	1,270	4,079	713	4,650	11
15,720	2,415	10,351	89,041	38,520	29,240	2,092	12,285	4,505	1,410	585	4,130	1,655	6,904	12
820	140	1,956	7,391	3,259	1,860	38	667	215	106	105	185	56	1,567	13
1,170	230	3,356	10,569	4,499	2,361	82	895	370	95	55	255	120	2,732	14
14,020	1,855	5,547	72,401	30,455	26,083	1,270	10,928	3,310	1,935	1,140	3,855	688	3,665	15
15,360	2,275	9,275	83,148	36,019	27,706	1,670	11,770	4,300	1,325	585	4,035	1,525	5,983	16
475	70	1,382	4,650	1,793	1,100	22	293	90	61	45	71	26	1,442	17
740	120	2,006	6,253	2,445	1,393	50	565	220	45	45	180	75	1,800	18
14,695	1,730	13,784	83,728	38,109	26,166	2,850	6,342	2,075	1,602	455	1,596	614	10,261	19
14,170	1,285	14,515	87,707	34,155	24,199	4,790	10,795	3,460	400	1,040	4,185	1,710	13,768	20
610	95	3,737	10,291	4,174	1,850	38	643	240	96	95	145	67	3,586	21
880	220	4,506	13,233	5,129	2,269	80	835	365	100	55	200	115	4,920	22
73,570	13,920	248,892	1,264,832	632,880	306,100	18,037	97,980	27,875	20,385	17,700	22,180	9,840	209,835	23
65,490	15,680	201,627	1,096,097	530,587	239,330	7,455	67,935	28,695	6,400	4,805	19,075	8,960	250,790	24
840	135	1,232	7,004	3,472	1,952	54	734	245	106	125	196	62	792	25
1,145	215	2,046	9,432	4,527	2,436	88	930	395	90	65	265	115	1,451	26
10,155	1,125	5,013	83,782	37,211	28,296	5,230	10,164	3,450	1,597	1,050	3,058	1,009	2,881	27
11,280	1,375	6,121	79,662	38,151	25,650	2,136	9,770	4,055	1,070	440	2,895	1,310	3,955	28
663,785	66,325	365,499	7,908,572	3,505,790	2,543,598	898,995	776,609	282,590	110,160	75,970	204,298	103,591	183,580	29
930,570	124,950	501,052	7,259,183	3,523,803	2,336,744	319,327	749,920	297,100	66,370	35,940	267,070	83,440	329,389	30
430	55	766	3,254	1,433	919	22	273	80	55	45	66	27	607	31
770	125	1,336	5,238	2,323	1,309	56	545	215	45	35	170	80	1,005	32
16,590	1,480	9,784	95,848	50,882	27,562	3,445	8,400	2,100	2,120	390	2,608	1,182	5,559	33
19,540	1,915	12,103	105,296	45,598	30,724	4,290	12,605	4,510	675	1,085	4,905	1,430	12,079	34
712,205	55,450	328,151	3,601,100	1,924,082	1,054,394	137,490	300,000	69,015	96,530	15,550	97,950	20,955	185,134	35
681,555	65,655	369,108	3,717,351	1,626,240	1,097,718	185,263	435,530	139,990	27,100	35,880	178,515	54,045	372,600	36
300	25	996	3,713	1,842	851	12	292	90	40	65	65	32	716	37
495	105	1,491	5,688	2,514	1,131	28	380	180	40	30	90	40	1,635	38
35,280	5,220	131,256	847,916	511,114	175,491	64,519	40,372	8,485	9,790	8,540	9,350	4,207	56,420	39
77,135	13,185	160,420	1,579,471	974,011	268,101	75,042	60,520	27,020	9,115	5,940	13,305	5,140	201,797	40
375	45	1,641	5,699	2,673	1,306	12	392	130	71	70	80	41	1,316	41
580	110	1,821	7,691	3,539	1,477	50	510	230	50	30	140	60	2,115	42
423,905	92,535	754,723	7,688,620	4,511,270	1,952,030	171,530	608,405	191,330	121,180	128,280	96,300	71,315	445,385	43
394,365	46,225	677,167	6,972,117	4,124,740	1,600,323	39,659	411,000	172,300	39,945	44,800	115,615	38,340	796,395	44
145,650	33,025	296,203	3,255,626	1,890,900	833,095	85,665	244,731	79,750	49,505	53,800	36,510	25,186	201,215	45
172,150	20,325	289,144	3,194,118	1,883,168	742,463	15,462	180,570	75,530	15,545	23,210	49,675	16,610	372,455	46
98,620,998	11,182,231	16,543,940	447,971,499	182,815,782	171,738,270	9,593,420	78,014,731	23,223,016	14,586,960	8,910,825	26,131,260	5,162,670	5,809,296	47
3,293,755	330,315	552,647	16,053,440	6,387,710	6,252,835	371,620	2,775,932	870,380	529,915	326,425	896,340	152,872	265,343	48
3,032,025	356,405	688,625	18,491,127	8,096,302	6,838,671	493,734	2,706,890	1,082,055	409,585	121,920	852,255	241,075	355,530	49
875	160	2,798	11,489	4,846	2,605	46	1,025	366	136	230	201	92	2,967	50
1,220	250	3,961	12,890	5,266	2,666	85	1,070	470	105	90	270	135	3,803	51
30,855	4,730	23,678	254,373	100,503	92,576	3,345	36,342	12,281	6,280	7,335	8,470	1,976	21,607	52
34,870	5,435	31,644	224,948	87,462	75,280	4,657	29,560	10,680	4,200	2,590	8,950	3,140	27,989	53
860	160	2,673	10,928	4,591	2,519	46	965	341	136	220	191	77	2,807	54
1,205	235	3,741	12,182	4,963	2,516	85	1,060	465	105	90	270	130	3,558	55
24,255	3,905	21,422	212,977	83,728	77,004	2,515	29,780	10,106	5,095	6,650	6,370	1,559	19,950	56
27,530	4,240	28,639	181,102	70,219	58,985	3,345	23,320	8,465	3,435	2,370	6,770	2,280	25,233	57
1,161,885	194,995	746,095	10,725,859	4,403,025	3,805,980	83,225	1,603,315	506,120	299,625	374,125	335,430	88,015	830,314	58
1,578,450	244,200	1,339,369	9,903,884	4,002,787	3,301,945	216,723	1,310,005	459,125	179,375	153,155	399,990	118,360	1,072,424	59
390,810	76,850	258,995	5,606,106	2,255,621	2,042,555	30,425	941,020	312,000	155,400	272,570	147,050	54,000	336,485	60
182,925	52,070	201,095	2,025,312	786,125	767,365	36,862	238,265	104,470	45,805	33,955	51,435	2,600	196,695	61
745	125	1,824	8,375	4,008	2,216	20	874	306	126	195	180	67	1,257	62
1,045	190	2,213	9,215	4,255	2,354	70	865	340	100	80	235	110	1,671	63
13,745	2,005	13,969	122,211	52,404	43,259	1,225	16,554	5,635	3,000	3,575	3,465	879	8,769	64
25,540	4,165	21,308	150,248	65,775	50,219	2,372	17,045	5,620	2,520	2,120	5,165	1,620	14,837	65
413,005	62,420	348,600	3,444,964	1,519,270	1,221,455	30,600	453,295	168,345	75,765	94,975	86,610	27,600	220,344	66
649,725	102,600	446,205	3,904,885	1,762,372	1,283,432	63,062	478,850	153,075	66,930	59,325	157,650	41,870	317,169	67
349,030	55,025	280,244	2,926,093	1,282,233	1,051,243	27,927	410,079	156,340	64,895	88,555	75,140	25,149	154,611	68
502,535	83,165	308,315	2,742,008	1,236,502	904,124	44,632	360,490	126,685	57,520	43,560	110,695	22,030	196,260	69
865	150	1,588	7,532	3,696	2,090	45	759	271	101	165	171	51	942	70
1,210	235	2,431	9,779	4,503	2,395	79	985	400	110	95	255	125	1,817	71
21,360	2,630	12,326	115,025	51,372	41,649	1,840	14,217	4,510	2,297	2,875	3,635	900	5,947	72
28,690	4,205	20,764	144,332	61,308	46,554	3,118	19,065	6,780	2,480	1,820	5,605	2,380	14,287	73
924,940	113,275	393,043	4,817,011	2,216,044	1,743,190	84,725	580,220	201,820	89,995	111,125	138,925	38,355	192,832	74
1,017,420	141,100	527,590	4,819,552	2,093,400	1,606,230	93,080	678,180	222,450	94,125	60,300	213,080	88,225	348,662	75
187,665	30,740	120,815	1,240,870	557,040	449,930	22,000	163,150	60,400	21,925	50,825	28,000	2,000	48,750	76
73,040	21,675	77,430	573,365	226,130	225,165	6,600	63,740	28,430	13,175	12,520	9,615	...	51,730	77
5	5	203	1,852	887	417	...	111	70	16	15	...	10	437	78
20	5	399	2,345	1,103	465	...	186	115	20	26	10	15	591	79
515	150	136,141	4,157,060	1,801,830	1,777,755	...	432,335	201,350	31,610	136,875	...	62,500	145,140	80
19,155	1,200	216,722	3,818,556	1,968,525	1,252,000	...	334,295	206,755	6,905	95,475	8,500	16,660	263,736	81
28,575	4,160	27,317	212,303	95,611	70,505	4,801	24,472	7,569	3,683	4,345	6,940	1,935	16,914	82
30,640	5,065	36,024	206,117	90,435	61,747	5,629	24,030	8,910	2,945	1,555	7,205	3,415	24,276	83
49,415	6,480	35,461	325,383	148,150	110,680	7,716	37,586	12,497	5,944	5,770	10,170	3,205	21,251	84

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 9a							
		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...	1,195	550	280	...	150	10	10	35
2	1950...	2,409	1,261	401	11	305	30	15	30
3	number 1954...	2,245	920	485	...	285	15	10	100
4	1950...	5,274	3,066	743	16	605	65	55	45
5	All cattle and calves.....farms reporting 1954...	6,166	3,121	1,533	1	836	65	66	145
6	1950...	7,358	3,479	1,519	18	1,191	95	75	120
7	number 1954...	122,772	51,680	42,816	239	22,887	605	2,132	2,890
8	1950...	112,718	47,771	34,350	940	24,502	1,680	1,550	2,025
9	Cows, including heifers that have calved.....farms reporting 1954...	5,263	2,661	1,361	1	740	55	60	135
10	1950...	6,928	3,279	1,479	18	1,151	75	75	120
11	number 1954...	53,977	23,009	18,380	88	10,440	295	1,060	1,325
12	1950...	54,920	23,347	16,163	409	12,456	515	995	1,110
13	Milk cows.....farms reporting 1954...	4,948	2,446	1,306	1	720	55	55	125
14	1950...	6,708	3,199	1,449	18	1,116	75	75	110
15	number 1954...	49,534	20,589	17,002	88	10,005	295	930	1,215
16	1950...	53,015	22,785	15,772	362	11,801	515	845	1,075
17	All hogs and pigs.....farms reporting 1954...	3,396	1,585	961	...	465	40	35	65
18	1950...	4,981	2,284	1,074	12	915	60	45	90
19	number 1954...	103,834	43,230	37,014	...	19,930	1,775	965	2,340
20	1950...	101,823	40,697	31,701	237	24,625	1,025	1,315	1,420
21	Chickens 4 months old and over..farms reporting 1954...	5,098	2,645	1,122	...	601	70	31	115
22	1950...	6,704	3,256	1,297	10	906	75	60	110
23	number 1954...	866,095	440,650	247,370	...	126,620	11,765	4,690	26,125
24	1950...	760,830	384,150	188,025	1,150	123,800	11,910	11,625	10,315
	Livestock and livestock products sold:								
25	Cattle and calves sold alive....farms reporting 1954...	5,211	2,631	1,443	1	761	45	61	130
26	1949...	6,476	3,228	1,429	17	1,111	85	75	110
27	number 1954...	60,219	25,142	21,860	60	11,247	355	797	875
28	1949...	57,794	28,077	17,251	373	10,386	625	780	745
29	dollars 1954...	6,180,819	2,602,139	2,488,905	29,000	921,320	23,505	44,775	79,320
30	1949...	6,133,730	2,967,902	1,964,583	34,021	1,048,389	120,625	71,325	57,020
31	Hogs and pigs sold alive.....farms reporting 1954...	3,101	1,455	921	...	495	35	30	70
32	1949...	4,942	2,364	1,124	12	926	65	50	95
33	number 1954...	112,925	45,875	40,470	...	22,880	2,145	1,160	2,545
34	1949...	152,498	66,026	45,850	775	35,467	1,325	1,550	2,045
35	dollars 1954...	4,497,660	1,814,795	1,648,015	...	876,430	94,250	46,060	97,700
36	1949...	5,180,143	2,183,868	1,681,287	29,109	1,174,809	42,770	75,565	58,140
37	Chickens sold.....farms reporting 1954...	2,807	1,410	766	...	371	40	21	65
38	1949...	4,256	2,160	911	5	650	40	55	70
39	dollars 1954...	622,610	399,960	136,970	...	67,500	7,600	2,735	9,275
40	1949...	1,046,270	559,400	302,605	850	137,395	10,715	14,510	12,375
41	Chicken eggs sold.....farms reporting 1954...	3,817	2,060	906	...	456	45	21	90
42	1949...	5,063	2,581	1,096	10	761	55	50	75
43	dozens 1954...	6,581,750	3,483,165	2,113,210	...	798,855	80,510	24,450	205,150
44	1949...	6,026,960	3,310,645	1,555,660	4,650	948,320	74,050	83,875	70,550
45	dollars 1954...	2,182,285	1,167,070	687,160	...	264,780	28,765	7,710	70,710
46	1949...	2,522,587	1,381,342	657,305	1,635	396,075	30,335	31,250	32,560
47	Milk sold[3].....pounds 1954...	318,435,423	122,364,115	112,106,226	619,200	75,128,319	1,876,530	5,526,989	7,959,168
48	dollars 1954...	10,675,660	4,010,925	4,081,820	28,800	2,259,830	62,585	217,225	257,480
49	1949...	10,350,724	4,194,769	3,549,570	99,025	2,327,070	131,235	224,860	191,645
	Specified crops harvested:								
50	Corn for all purposes.....farms reporting 1954...	7,333	3,707	1,804	1	991	95	76	195
51	1949...	7,880	3,696	1,654	18	1,316	110	85	155
52	acres 1954...	234,353	93,145	91,023	240	41,255	2,400	3,755	7,530
53	1949...	201,798	76,580	64,193	936	48,160	3,600	3,970	5,425
54	Corn harvested for grain.....farms reporting 1954...	7,308	3,692	1,799	1	991	95	76	195
55	1949...	7,808	3,665	1,649	17	1,306	110	85	155
56	acres 1954...	217,581	87,595	84,452	200	37,189	2,285	3,319	7,300
57	1949...	181,843	68,876	58,205	662	42,675	3,230	3,570	4,920
58	bushels harvested 1954...	12,245,430	4,826,235	4,821,910	9,000	2,233,625	143,425	198,075	451,470
59	1949...	10,236,320	3,752,820	3,411,925	39,250	2,483,770	171,765	204,710	284,455
60	bushels sold 1954...	5,620,468	2,369,670	2,190,135	3,603	890,510	80,700	81,650	237,290
61	1949...	2,356,495	855,155	797,255	12,885	597,655	54,355	72,515	83,550
62	Winter wheat threshed or combined.....farms reporting 1954...	5,502	2,817	1,558	1	806	60	51	155
63	1949...	5,978	2,810	1,433	18	1,101	75	80	145
64	acres 1954...	86,554	36,999	33,219	170	13,596	710	906	2,640
65	1949...	110,445	43,348	35,814	563	24,876	2,125	2,310	2,795
66	bushels harvested 1954...	2,383,228	1,025,775	917,170	5,198	375,205	20,110	26,735	70,985
67	1949...	2,833,054	1,128,829	936,250	15,150	632,560	50,795	57,110	83,445
68	bushels sold 1954...	2,105,803	898,495	822,130	5,198	331,010	17,115	22,925	64,520
69	1949...	2,010,901	781,259	688,875	13,497	461,885	37,480	42,200	63,515
70	Oats threshed or combined.....farms reporting 1954...	5,557	2,842	1,548	1	871	70	66	175
71	1949...	6,838	3,260	1,538	18	1,266	95	80	145
72	acres 1954...	96,525	38,967	38,200	181	16,932	950	1,282	2,725
73	1949...	121,352	47,500	38,865	572	27,933	1,805	2,175	2,830
74	bushels harvested 1954...	3,622,996	1,453,915	1,430,030	6,921	667,555	38,175	58,210	96,250
75	1949...	4,787,250	1,816,810	1,601,645	23,285	1,158,985	73,405	78,550	123,575
76	bushels sold 1954...	1,069,871	459,335	429,865	3,921	159,325	13,600	11,100	34,060
77	1949...	826,580	294,235	288,380	...	220,105	17,825	13,500	42,685
78	Vegetables harvested for sale...farms reporting 1954...	258	137	61	...	20	...	...	10
79	1949...	444	207	125	...	46	10	...	10
80	dollars 1954...	395,622	168,651	146,226	...	44,110	...	...	4,035
81	1949...	421,966	191,335	173,685	...	45,496	10,140	...	8,970
82	Hay cut.....acres 1954...	145,328	61,486	53,123	208	24,781	990	2,296	3,510
83	1949...	128,990	53,808	38,740	854	27,080	1,145	2,215	2,435
84	tons 1954[4]..	229,791	93,647	86,780	232	41,217	1,425	4,642	4,795

[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]Excludes grass silage.

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

a sample of farms. See text]

Area 9a—Continued			Areas 9b and G											
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	25	215	1,996	913	413	3	135	...	10	35	80	10	532	1
195	35	431	3,463	1,661	606	12	287	10	10	26	181	60	897	2
115	45	555	4,142	1,877	820	83	260	...	10	65	155	30	1,102	3
350	90	844	8,624	3,959	2,002	42	604	20	20	87	372	105	2,017	4
495	65	675	7,611	3,489	1,641	25	735	20	55	200	420	40	1,721	5
801	100	1,151	8,943	4,108	1,742	21	975	40	36	192	572	135	2,097	6
16,215	1,045	5,150	144,289	67,434	44,090	1,874	21,610	645	1,285	4,545	13,780	1,355	9,281	7
17,412	1,835	5,155	129,695	61,455	36,020	812	21,219	650	1,090	2,748	14,366	2,365	10,189	8
450	40	500	6,597	3,084	1,552	25	690	20	45	180	405	40	1,246	9
781	100	1,001	8,447	3,912	1,692	21	970	35	36	192	572	135	1,852	10
7,280	480	2,060	62,352	28,958	19,350	990	9,820	320	545	1,980	6,200	775	3,234	11
8,756	1,080	2,545	63,109	29,636	17,389	413	10,846	360	547	1,350	7,319	1,270	4,825	12
445	40	475	6,088	2,842	1,431	24	660	20	40	180	380	40	1,131	13
761	95	926	8,151	3,791	1,662	16	945	35	36	187	552	135	1,737	14
7,090	475	1,850	54,450	24,334	17,800	777	8,855	315	535	1,840	5,435	730	2,684	15
8,351	1,015	2,295	58,965	27,319	16,559	336	10,316	360	522	1,235	6,949	1,250	4,435	16
295	30	385	4,799	2,023	1,119	10	590	...	35	155	365	35	1,057	17
645	75	696	5,840	2,526	1,311	27	727	30	35	145	427	90	1,249	18
14,040	810	3,660	154,222	66,019	49,091	925	28,105	...	930	4,375	21,030	1,770	10,082	19
19,660	1,205	4,563	113,631	46,214	36,355	2,910	19,517	230	1,160	3,850	12,332	1,945	8,635	20
335	50	730	6,986	3,017	1,231	7	550	20	30	175	280	45	2,181	21
586	75	1,235	8,544	3,681	1,447	26	842	30	35	151	526	100	2,548	22
74,745	9,295	51,455	821,357	443,415	176,150	2,550	77,995	2,250	4,400	23,425	43,985	3,935	121,247	23
84,190	5,760	63,705	669,080	334,812	132,287	3,675	73,200	2,565	2,600	14,940	47,365	5,730	125,106	24
480	45	375	6,041	3,024	1,557	24	705	15	45	195	415	35	731	25
756	85	691	7,327	3,708	1,682	21	879	35	36	141	552	115	1,037	26
8,805	415	1,910	62,954	30,608	19,398	1,353	9,095	215	455	2,230	5,740	455	2,500	27
7,671	565	1,707	53,645	28,601	14,315	453	7,884	215	365	923	5,526	855	2,392	28
756,140	17,580	139,455	5,788,458	2,911,285	1,800,196	144,962	763,645	16,925	39,155	201,135	486,270	20,160	168,370	29
759,284	40,135	118,835	5,032,463	2,828,124	1,300,576	40,800	690,039	13,930	21,480	91,199	488,965	74,465	172,924	30
325	35	230	4,259	1,913	1,159	15	555	...	30	140	350	35	617	31
636	80	516	5,371	2,556	1,301	27	743	25	35	161	442	80	744	32
15,840	1,190	3,700	162,362	71,058	52,037	2,189	28,940	...	740	3,855	22,710	1,635	8,138	33
29,097	1,450	4,380	152,346	69,641	49,706	5,020	21,209	385	1,480	3,655	13,804	1,885	6,770	34
590,925	47,495	158,420	6,623,513	2,913,795	2,156,600	89,148	1,233,415	...	29,615	151,415	990,260	62,125	230,555	35
963,889	34,445	111,070	5,651,506	2,619,202	1,870,834	194,095	757,028	12,280	36,150	134,550	508,083	65,965	210,347	36
215	30	260	3,039	1,556	646	2	235	15	15	75	110	20	600	37
450	35	530	4,570	2,221	905	15	486	15	5	91	330	45	943	38
44,195	3,695	18,180	1,049,945	853,455	102,735	2,075	43,040	7,375	1,350	11,005	20,635	2,675	48,640	39
96,475	3,320	46,020	950,860	611,500	157,040	1,165	72,042	1,425	1,000	15,572	49,565	4,480	109,113	40
260	40	395	4,100	2,041	846	2	355	10	15	100	205	25	856	41
541	40	615	5,360	2,621	1,040	20	536	15	20	80	366	55	1,143	42
418,265	70,480	186,520	5,443,590	3,190,180	1,394,570	18,000	514,415	6,500	23,500	132,630	331,175	20,610	326,425	43
701,885	17,960	207,685	4,578,435	2,571,680	1,082,995	60,450	467,480	13,520	17,055	85,705	329,365	21,835	395,830	44
134,665	22,930	63,275	1,958,470	1,170,380	476,875	8,000	179,315	3,025	10,250	41,735	116,770	7,535	123,900	45
295,100	6,830	86,230	2,028,139	1,160,920	470,160	25,860	210,085	5,405	10,225	35,295	150,565	8,595	161,114	46
55,926,477	3,839,155	8,217,563	321,000,539	146,043,687	112,128,836	5,044,292	52,266,586	1,875,215	3,326,200	11,785,930	31,199,441	4,079,800	5,517,138	47
1,605,665	116,875	294,285	10,597,417	4,804,764	3,711,160	239,708	1,692,435	72,580	113,555	350,725	993,950	161,625	149,350	48
1,606,700	172,630	180,290	10,623,659	5,147,192	3,126,180	72,275	1,964,670	65,785	151,440	195,334	1,348,961	203,150	313,342	49
535	90	830	8,441	3,924	1,834	31	860	20	65	265	460	50	1,792	50
861	105	1,196	9,132	4,062	1,805	26	1,055	40	36	227	612	140	2,184	51
25,475	2,095	8,690	225,028	91,827	78,930	2,357	37,200	695	2,155	11,650	21,235	1,465	14,714	52
31,680	3,485	11,929	196,754	78,952	60,263	1,495	34,985	810	1,515	7,320	21,965	3,375	21,059	53
535	90	825	8,261	3,854	1,784	31	855	20	65	265	455	50	1,737	54
851	105	1,171	8,876	3,966	1,775	26	1,035	40	36	227	597	135	2,074	55
22,240	2,045	8,145	202,969	82,582	70,203	2,110	33,985	530	2,015	11,055	19,110	1,275	14,089	56
27,990	2,965	11,425	171,288	67,467	53,193	1,190	30,236	760	1,275	7,046	18,290	2,865	19,202	57
1,330,745	109,910	354,710	9,364,860	3,838,095	3,330,940	116,300	1,607,880	15,750	90,700	495,500	956,980	48,950	471,645	58
1,661,715	161,125	548,555	7,394,384	3,004,245	2,382,955	61,750	1,327,536	29,775	51,600	278,975	830,036	137,150	617,898	59
428,120	62,750	166,550	3,847,380	1,578,815	1,467,085	34,700	593,555	3,000	58,675	256,415	262,715	12,750	173,225	60
359,105	28,130	93,545	1,557,655	558,230	577,635	3,750	294,180	6,700	3,500	104,640	149,390	29,950	123,860	61
475	65	320	5,747	2,878	1,537	25	765	5	55	235	435	35	542	62
736	65	566	6,643	3,178	1,530	32	920	35	36	197	552	100	983	63
8,535	805	2,570	108,368	46,920	38,117	1,628	17,400	25	1,250	5,065	10,395	665	4,303	64
16,411	1,235	5,844	152,931	62,315	50,940	1,135	27,456	1,090	1,540	6,049	16,972	1,805	11,085	65
238,060	19,315	59,880	2,920,704	1,259,970	1,054,520	48,310	464,890	375	38,300	127,780	284,535	13,900	93,014	66
413,360	27,850	120,265	3,633,085	1,485,565	1,243,315	22,960	662,100	30,725	39,685	146,920	405,180	39,590	219,145	67
209,565	16,885	48,970	2,570,498	1,098,645	925,794	46,026	422,740	375	32,825	116,270	260,180	13,090	77,293	68
303,540	15,150	65,385	2,786,595	1,133,185	951,190	12,970	546,775	25,380	36,285	129,790	325,300	30,020	142,475	69
505	55	295	6,007	3,014	1,560	26	755	5	60	215	435	40	652	70
856	90	756	7,049	3,346	1,648	26	950	35	36	192	572	115	1,079	71
11,095	880	2,245	120,953	51,239	43,448	1,128	20,480	50	1,360	5,220	12,650	1,200	4,658	72
19,613	1,510	6,482	128,119	53,408	41,114	935	22,878	455	1,085	4,116	15,102	2,120	9,784	73
444,295	30,625	64,575	4,244,831	1,817,785	1,565,540	46,700	696,430	1,250	53,550	138,230	458,610	44,790	118,376	74
802,030	81,425	186,525	4,283,885	1,795,095	1,425,390	29,110	805,485	17,500	40,475	130,000	539,605	77,905	228,805	75
91,815	8,750	17,425	1,178,625	500,055	455,890	20,000	177,095	...	22,750	48,595	98,650	7,100	25,585	76
127,995	18,100	23,860	724,065	259,050	272,335	3,500	130,845	5,000	3,575	45,040	71,730	5,500	58,335	77
10	...	40	705	280	112	11	30	5	5	15	5	...	272	78
26	...	66	903	412	136	2	50	10	...	20	15	5	303	79
40,075	...	36,635	1,172,564	513,995	454,902	69,707	39,850	175	225	39,400	50	...	94,110	80
26,386	...	11,450	1,000,917	549,062	243,355	68,155	42,675	28,000	...	11,835	2,120	720	97,670	81
16,725	1,260	5,730	170,644	75,882	57,346	1,862	24,915	445	1,170	5,875	15,170	2,255	10,639	82
19,870	1,415	8,508	163,651	71,320	48,066	610	27,227	720	1,390	5,611	16,916	2,590	16,428	83
28,725	1,630	7,915	245,550	109,780	82,631	3,363	37,305	735	1,630	7,835	24,025	3,080	12,471	84

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	Area 2	Area 3	Area 4a	Area 4b	Areas 5a and A
	All commercial farms:							
1	Milk cows.....farms reporting...	67,604	1,960	2,618	2,675	5,619	4,582	7,934
2	number...	750,606	22,854	35,205	24,688	59,813	48,083	78,687
3	Whole milk sold.....farms reporting...	49,492	1,849	2,456	1,274	2,501	2,009	6,277
4	pounds...	4,186,139,012	127,716,147	196,806,482	95,213,273	192,904,964	137,385,070	452,328,137
5	dollars...	142,507,119	4,109,331	6,096,676	3,236,560	6,479,177	4,372,672	15,171,099
6	Cream sold.....farms reporting...	12,770	100	171	1,170	3,179	2,504	1,100
7	pounds of butterfat...	17,162,045	107,185	179,525	1,378,670	5,602,651	3,516,829	1,517,970
8	dollars...	10,126,100	61,330	84,790	851,960	3,444,753	2,113,317	863,100
	With less than 10 milk cows on hand:							
9	Milk cows.....farms reporting...	33,635	852	839	1,621	2,734	2,265	4,508
10	number...	169,479	5,338	5,042	8,171	15,877	12,742	23,616
11	Whole milk sold.....farms reporting...	19,048	761	713	470	865	701	3,141
12	pounds...	668,636,652	28,972,661	27,179,214	15,896,292	31,518,673	20,235,603	100,450,098
13	dollars...	21,340,770	912,010	776,409	485,520	976,150	566,220	3,231,732
14	Cream sold.....farms reporting...	8,783	75	115	880	1,818	1,420	790
15	pounds of butterfat...	8,356,451	54,935	65,215	791,770	2,218,510	1,372,481	765,710
16	dollars...	4,823,160	33,615	40,575	480,800	1,358,189	818,966	408,340
	With 10 to 29 milk cows on hand:							
17	Milk cows.....farms reporting...	31,574	1,075	1,685	997	2,799	2,244	3,255
18	number...	489,393	16,208	26,880	14,587	40,492	32,876	48,210
19	Whole milk sold.....farms reporting...	28,090	1,055	1,655	752	1,560	1,245	2,965
20	pounds...	2,865,803,347	90,642,115	150,947,854	67,435,341	139,619,476	104,337,918	302,854,253
21	dollars...	97,914,325	2,953,713	4,700,690	2,304,890	4,743,743	3,361,289	10,163,640
22	Cream sold.....farms reporting...	3,909	25	50	280	1,349	1,074	305
23	pounds of butterfat...	8,646,468	52,250	96,435	561,400	3,332,885	2,110,098	751,490
24	dollars...	5,202,562	27,715	32,290	353,785	2,053,276	1,275,201	454,185
	With 30 to 49 milk cows on hand:							
25	Milk cows.....farms reporting...	2,093	32	92	56	65	73	133
26	number...	73,188	1,251	3,155	1,870	2,227	2,465	4,526
27	Whole milk sold.....farms reporting...	2,052	32	86	51	55	63	133
28	pounds...	530,128,525	7,654,995	18,086,055	11,806,640	14,667,900	12,811,549	31,666,925
29	dollars...	18,749,972	231,635	594,000	443,150	480,802	445,163	1,163,105
30	Cream sold.....farms reporting...	67	...	6	10	11	10	...
31	pounds of butterfat...	156,237	...	17,875	25,500	49,672	34,250	...
32	dollars...	98,527	...	11,925	17,375	32,332	19,150	...
	With 50 or more milk cows on hand:							
33	Milk cows.....farms reporting...	302	1	2	1	21	...	38
34	number...	18,546	57	128	60	1,217	...	2,335
35	Whole milk sold.....farms reporting...	302	1	2	1	21	...	38
36	pounds...	121,570,488	446,376	593,359	75,000	7,098,915	...	17,356,861
37	dollars...	4,502,052	11,973	25,577	3,000	278,482	...	612,622
38	Cream sold.....farms reporting...	11	...	...	...	1	...	5
39	pounds of butterfat...	2,889	...	...	...	1,584	...	770
40	dollars...	1,851	...	...	...	956	...	575
	Dairy farms:							
41	Milk cows.....farms reporting...	37,466	1,719	2,297	1,428	4,150	2,937	3,390
42	number...	529,591	21,018	32,342	16,552	48,015	35,550	44,616
43	Whole milk sold.....farms reporting...	32,473	1,690	2,227	938	2,043	1,630	3,115
44	pounds...	3,256,706,573	119,168,200	184,466,328	80,244,944	169,039,737	122,583,503	295,208,934
45	dollars...	112,417,552	3,850,155	5,700,315	2,742,780	5,688,205	3,938,972	10,192,962
46	Cream sold.....farms reporting...	5,611	65	110	530	2,239	1,402	330
47	pounds of butterfat...	9,995,730	89,960	151,660	741,065	4,466,811	2,444,134	630,980
48	dollars...	6,028,284	50,630	68,355	454,855	2,773,254	1,486,210	381,425
	With less than 10 milk cows on hand:							
49	Milk cows.....farms reporting...	12,160	670	632	635	1,757	1,166	1,285
50	number...	79,296	4,695	4,211	3,990	11,248	7,622	8,105
51	Whole milk sold.....farms reporting...	9,203	656	587	255	620	480	1,130
52	pounds...	383,143,789	26,334,983	23,270,139	9,934,338	24,628,140	16,014,007	41,232,896
53	dollars...	12,580,830	837,905	655,835	307,210	762,915	445,595	1,391,935
54	Cream sold.....farms reporting...	3,203	45	65	395	1,177	706	175
55	pounds of butterfat...	4,188,142	41,710	51,550	478,485	1,717,390	882,867	206,640
56	dollars...	2,475,468	25,315	32,530	290,165	1,048,336	528,517	110,520
	With 10 to 29 milk cows on hand:							
57	Milk cows.....farms reporting...	23,223	1,022	1,587	742	2,319	1,698	1,955
58	number...	370,118	15,273	25,343	10,842	33,817	25,463	30,330
59	Whole milk sold.....farms reporting...	21,207	1,007	1,567	632	1,354	1,087	1,835
60	pounds...	2,290,476,872	86,245,046	144,376,775	58,503,966	124,125,482	93,757,947	207,273,292
61	dollars...	78,991,247	2,823,562	4,499,903	1,992,420	4,223,128	3,048,214	7,097,730
62	Cream sold.....farms reporting...	2,356	20	40	130	1,055	686	150
63	pounds of butterfat...	5,722,922	48,250	84,110	255,080	2,724,955	1,527,017	423,570
64	dollars...	3,500,913	25,315	25,025	159,815	1,709,620	938,543	270,330
	With 30 to 49 milk cows on hand:							
65	Milk cows.....farms reporting...	1,809	26	76	51	58	73	112
66	number...	63,327	993	2,660	1,720	2,003	2,465	3,846
67	Whole milk sold.....farms reporting...	1,789	26	71	51	53	63	112
68	pounds...	470,385,249	6,141,795	16,226,055	11,806,640	14,187,200	12,811,549	29,345,885
69	dollars...	16,622,593	176,715	519,000	443,150	463,680	445,163	1,090,675
70	Cream sold.....farms reporting...	41	...	5	5	6	10	...
71	pounds of butterfat...	81,777	...	16,000	7,500	22,882	34,250	...
72	dollars...	50,052	...	10,800	4,875	14,342	19,150	...
	With 50 or more milk cows on hand:							
73	Milk cows.....farms reporting...	274	1	2	...	16	...	38
74	number...	16,850	57	128	...	947	...	2,335
75	Whole milk sold.....farms reporting...	274	1	2	...	16	...	38
76	pounds...	112,700,663	446,376	593,359	...	6,098,915	...	17,356,861
77	dollars...	4,222,882	11,973	25,577	...	238,482	...	612,622
78	Cream sold.....farms reporting...	11	...	...	...	1	...	5
79	pounds of butterfat...	2,889	...	...	...	1,584	...	770
80	dollars...	1,851	...	...	...	956	...	575

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—Continued

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

	Item (For definitions and explanations, see text)	Area 5b	Areas 6a, B, and C	Area 6b	Areas 7, D, and E	Areas 8 and F	Area 9a	Areas 9b and G
	All commercial farms:							
1	Milk cows.....farms reporting...	7,014	5,848	2,388	11,712	5,824	4,473	4,957
2	number...	83,183	66,218	18,278	145,411	68,736	47,684	51,766
3	Whole milk sold.....farms reporting...	6,001	4,982	1,447	9,441	4,148	3,497	3,610
4	pounds...	526,370,692	404,891,794	93,161,775	943,275,311	436,601,392	295,621,243	286,862,732
5	dollars...	17,078,560	14,290,060	3,356,925	32,790,550	15,623,477	10,072,070	9,829,962
6	Cream sold.....farms reporting...	571	375	460	1,240	420	530	950
7	pounds of butterfat...	595,100	470,935	328,135	1,518,500	321,835	548,745	1,075,965
8	dollars...	327,695	266,570	164,755	855,800	164,620	309,305	618,105
	With less than 10 milk cows on hand:							
9	Milk cows.....farms reporting...	3,177	2,706	1,656	5,151	2,922	2,416	2,788
10	number...	16,964	13,018	6,157	25,381	12,726	11,129	13,318
11	Whole milk sold.....farms reporting...	2,250	1,905	735	3,130	1,291	1,495	1,591
12	pounds...	79,646,355	67,966,529	22,065,111	115,755,998	55,346,111	48,207,144	55,396,863
13	dollars...	2,287,235	2,107,130	795,145	3,906,780	1,928,300	1,593,600	1,774,539
14	Cream sold.....farms reporting...	450	310	440	920	375	435	755
15	pounds of butterfat...	380,970	270,350	312,545	835,265	277,375	353,745	657,580
16	dollars...	203,520	155,415	155,370	450,390	141,285	204,575	372,120
	With 10 to 29 milk cows on hand:							
17	Milk cows.....farms reporting...	3,582	2,936	681	5,918	2,572	1,850	1,980
18	number...	56,014	45,365	10,345	95,963	42,573	28,720	31,160
19	Whole milk sold.....farms reporting...	3,496	2,871	661	5,673	2,527	1,795	1,835
20	pounds...	369,180,325	282,162,550	59,436,871	639,161,213	286,293,461	189,356,338	184,375,632
21	dollars...	12,092,495	10,069,885	2,140,980	22,298,145	10,328,780	6,427,280	6,328,795
22	Cream sold.....farms reporting...	116	65	20	305	45	85	190
23	pounds of butterfat...	213,770	200,585	15,590	680,500	44,460	194,015	392,990
24	dollars...	123,970	111,155	9,385	403,505	23,335	104,275	230,485
	With 30 to 49 milk cows on hand:							
25	Milk cows.....farms reporting...	220	175	50	566	272	191	168
26	number...	7,740	6,125	1,720	19,673	9,613	6,947	5,876
27	Whole milk sold.....farms reporting...	220	175	50	561	272	191	163
28	pounds...	57,958,995	48,113,065	11,519,793	158,758,685	69,183,970	50,728,561	37,171,392
29	dollars...	2,100,935	1,737,055	414,500	5,507,667	2,485,457	1,743,640	1,402,863
30	Cream sold.....farms reporting...	5	...	...	15	...	5	5
31	pounds of butterfat...	360	...	...	2,735	...	450	25,395
32	dollars...	205	...	...	1,905	...	135	15,500
	With 50 or more milk cows on hand:							
33	Milk cows.....farms reporting...	35	31	1	77	58	16	21
34	number...	2,465	1,710	56	4,394	3,824	888	1,412
35	Whole milk sold.....farms reporting...	35	31	1	77	58	16	21
36	pounds...	19,585,017	6,649,650	140,000	29,599,415	22,777,850	7,329,200	9,918,845
37	dollars...	597,895	375,990	6,300	1,077,958	880,940	307,550	323,765
38	Cream sold.....farms reporting...	...	...	...	...	...	5	...
39	pounds of butterfat...	...	...	...	...	...	535	...
40	dollars...	...	...	...	...	...	320	...
	Dairy farms:							
41	Milk cows.....farms reporting...	3,409	3,551	805	6,717	3,061	1,896	2,106
42	number...	52,687	50,165	10,565	107,775	50,804	29,258	30,244
43	Whole milk sold.....farms reporting...	3,324	3,456	760	6,522	2,991	1,841	1,936
44	pounds...	371,928,502	330,455,890	61,859,437	771,462,443	348,840,659	205,251,798	196,196,198
45	dollars...	12,273,245	11,787,150	2,211,985	27,385,933	12,685,135	7,048,625	6,912,090
46	Cream sold.....farms reporting...	120	120	50	255	100	70	220
47	pounds of butterfat...	176,645	268,185	61,980	419,755	133,740	118,145	292,670
48	dollars...	99,060	149,965	34,190	233,410	59,000	72,305	165,625
	With less than 10 milk cows on hand:							
49	Milk cows.....farms reporting...	870	1,045	325	1,640	790	590	755
50	number...	5,915	6,690	2,165	10,820	5,530	3,735	4,570
51	Whole milk sold.....farms reporting...	810	990	285	1,505	735	545	605
52	pounds...	37,849,218	45,491,300	11,853,214	65,711,741	36,213,183	20,670,510	23,940,120
53	dollars...	1,116,590	1,432,560	417,875	2,381,610	1,293,015	745,240	792,545
54	Cream sold.....farms reporting...	80	70	40	150	75	45	180
55	pounds of butterfat...	84,800	110,600	52,040	176,105	106,860	59,635	219,460
56	dollars...	43,040	62,760	28,425	104,005	44,415	37,040	120,400
	With 10 to 29 milk cows on hand:							
57	Milk cows.....farms reporting...	2,335	2,325	440	4,490	1,985	1,130	1,195
58	number...	38,540	36,460	7,070	75,005	33,605	18,745	19,625
59	Whole milk sold.....farms reporting...	2,310	2,285	435	4,430	1,970	1,120	1,175
60	pounds...	270,855,057	236,034,375	41,821,553	531,397,852	231,758,806	133,425,508	130,901,213
61	dollars...	8,988,030	8,462,545	1,502,610	18,893,595	8,386,665	4,470,035	4,602,810
62	Cream sold.....farms reporting...	35	50	10	95	25	20	40
63	pounds of butterfat...	91,485	157,585	9,940	242,865	26,880	57,975	73,210
64	dollars...	55,815	87,205	5,765	128,725	14,585	34,945	45,225
	With 30 to 49 milk cows on hand:							
65	Milk cows.....farms reporting...	175	150	40	516	236	160	136
66	number...	6,195	5,305	1,330	17,946	8,280	5,890	4,694
67	Whole milk sold.....farms reporting...	175	150	40	516	236	160	136
68	pounds...	47,385,935	42,280,565	8,184,670	146,356,835	60,351,720	43,826,580	31,479,820
69	dollars...	1,673,230	1,516,055	291,500	5,079,720	2,200,555	1,525,800	1,197,350
70	Cream sold.....farms reporting...	5	...	...	10	...	...	...
71	pounds of butterfat...	360	...	...	785	...	...	...
72	dollars...	205	...	...	680	...	...	...
	With 50 or more milk cows on hand:							
73	Milk cows.....farms reporting...	29	31	...	71	50	16	20
74	number...	2,037	1,710	...	4,004	3,389	888	1,355
75	Whole milk sold.....farms reporting...	29	31	...	71	50	16	20
76	pounds...	15,838,292	6,649,650	...	27,996,015	20,516,950	7,329,200	9,875,045
77	dollars...	495,395	375,990	...	1,031,008	804,900	307,550	319,385
78	Cream sold.....farms reporting...	...	...	...	...	...	5	...
79	pounds of butterfat...	...	...	...	...	...	535	...
80	dollars...	...	...	...	...	...	320	...

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	Area 2	Area 3	Area 4a	Area 4b	Areas 5a and A
	All commercial farms:							
1	Chickens 4 months old and over...farms reporting...	62,164	1,035	1,944	2,362	4,323	4,055	7,498
2	number...	9,695,869	90,673	167,694	231,525	447,816	326,279	1,056,375
3	Chickens sold.....farms reporting...	28,559	268	516	876	1,765	1,281	3,726
4	number...	8,682,032	80,370	53,855	219,900	658,972	323,107	798,445
5	Chicken eggs sold.....farms reporting...	42,490	575	1,180	1,425	2,770	2,450	5,216
6	dozens...	69,036,350	594,206	829,180	1,291,430	2,605,608	1,542,006	6,664,075
7	dollars...	25,000,687	280,490	391,205	494,875	951,328	590,885	2,272,505
8	Other poultry and poultry products sold..dollars...	5,421,188	7,325	3,155	11,135	210,115	162,935	836,892
	With less than 400 chickens 4 months old and over:							
9	Chickens 4 months old and over.....farms reporting...	56,937	995	1,896	2,262	4,158	4,010	7,043
10	number...	5,816,099	63,423	131,969	153,815	324,701	283,904	799,075
11	Chickens sold.....farms reporting...	23,387	228	478	776	1,610	1,226	3,276
12	number...	5,561,682	52,820	35,815	139,405	497,837	236,972	655,990
13	Chicken eggs sold.....farms reporting...	37,468	535	1,132	1,340	2,615	2,400	4,776
14	dozens...	35,842,420	327,231	616,940	767,040	1,738,958	1,169,681	4,860,675
15	dollars...	12,979,326	150,010	288,725	295,940	655,518	437,780	1,639,670
16	Other poultry and poultry products sold.....dollars...	5,092,788	7,325	3,085	7,940	207,695	162,435	800,002
	With 400 to 799 chickens 4 months old and over:							
17	Chickens 4 months old and over.....farms reporting...	3,796	35	38	55	125	35	395
18	number...	1,920,190	17,750	18,725	26,610	62,615	15,375	192,300
19	Chickens sold.....farms reporting...	3,761	35	28	55	115	35	395
20	number...	1,276,465	15,050	8,040	30,955	42,635	7,085	106,655
21	Chicken eggs sold.....farms reporting...	3,631	35	38	40	115	30	385
22	dozens...	15,217,915	204,475	97,240	122,560	489,850	121,075	1,360,770
23	dollars...	5,512,030	97,480	40,980	45,980	168,635	49,630	463,430
24	Other poultry and poultry products sold.....dollars...	157,200	...	70	3,195	2,420	...	35,590
	With 800 to 1,599 chickens 4 months old and over:							
25	Chickens 4 months old and over.....farms reporting...	1,083	...	5	40	30	15	60
26	number...	1,115,115	...	7,000	38,600	30,500	17,000	65,000
27	Chickens sold.....farms reporting...	1,068	...	5	40	30	15	55
28	number...	902,815	...	5,000	37,040	28,500	14,050	35,800
29	Chicken eggs sold.....farms reporting...	1,058	...	5	40	30	15	55
30	dozens...	9,572,680	...	70,000	351,830	161,800	146,500	442,630
31	dollars...	3,494,511	...	39,000	132,955	59,675	51,100	169,405
32	Other poultry and poultry products sold.....dollars...	120,260	...	...	...	...	...	1,300
	With 1,600 to 3,199 chickens 4 months old and over:							
33	Chickens 4 months old and over.....farms reporting...	322	5	5	5	5	5	...
34	number...	709,965	9,500	10,000	12,500	13,500	10,000	...
35	Chickens sold.....farms reporting...	317	5	5	5	5	5	...
36	number...	825,570	12,500	5,000	12,500	75,000	65,000	...
37	Chicken eggs sold.....farms reporting...	307	5	5	5	5	5	...
38	dozens...	7,105,835	62,500	45,000	50,000	90,000	104,750	...
39	dollars...	2,457,320	33,000	22,500	20,000	22,500	52,375	...
40	Other poultry and poultry products sold.....dollars...	45,940	...	...	...	...	500	...
	With 3,200 or more chickens 4 months old and over:							
41	Chickens 4 months old and over.....farms reporting...	26	...	...	...	5	...	...
42	number...	134,500	...	...	...	16,500	...	...
43	Chickens sold.....farms reporting...	26	...	...	...	5	...	...
44	number...	115,500	...	...	...	15,000	...	...
45	Chicken eggs sold.....farms reporting...	26	...	...	...	5	...	...
46	dozens...	1,297,500	...	...	...	125,000	...	...
47	dollars...	557,500	...	...	...	45,000	...	...
48	Other poultry and poultry products sold.....dollars...	5,000	...	...	...	...	...	...
	Poultry farms:							
49	Chickens 4 months old and over...farms reporting...	4,137	90	65	95	205	120	310
50	number...	2,374,960	31,785	29,650	58,850	105,970	45,500	101,250
51	Chickens sold.....farms reporting...	3,717	70	55	105	210	130	255
52	number...	4,778,740	66,060	18,245	132,320	463,265	227,205	292,900
53	Chicken eggs sold.....farms reporting...	4,007	95	65	85	200	120	295
54	dozens...	24,298,660	295,720	254,180	498,465	893,730	432,615	1,056,570
55	dollars...	9,063,330	146,535	125,590	184,050	317,065	183,835	397,520
56	Other poultry and poultry products sold..dollars...	4,640,382	...	560	...	180,365	103,200	775,397
	With less than 400 chickens 4 months old and over:							
57	Chickens 4 months old and over.....farms reporting...	2,220	65	50	35	130	85	215
58	number...	394,050	11,285	10,400	6,700	27,145	14,625	35,075
59	Chickens sold.....farms reporting...	1,815	45	40	45	135	95	165
60	number...	2,832,575	43,060	5,245	78,160	327,855	145,270	246,525
61	Chicken eggs sold.....farms reporting...	2,135	70	50	35	125	85	200
62	dozens...	4,349,250	98,020	124,580	111,185	245,770	128,290	465,710
63	dollars...	1,732,095	50,935	56,790	37,425	96,035	51,395	160,460
64	Other poultry and poultry products sold.....dollars...	4,402,252	...	560	...	180,365	102,700	739,397
	With 400 to 799 chickens 4 months old and over:							
65	Chickens 4 months old and over.....farms reporting...	950	20	5	25	40	20	65
66	number...	508,110	11,000	2,250	11,650	22,325	9,375	33,925
67	Chickens sold.....farms reporting...	945	20	5	25	40	20	65
68	number...	481,375	10,500	3,000	21,300	19,410	3,185	31,800
69	Chicken eggs sold.....farms reporting...	920	20	5	15	40	20	65
70	dozens...	5,278,755	135,200	14,600	44,250	281,160	108,075	299,430
71	dollars...	2,009,270	62,600	7,300	14,250	97,855	45,465	117,515
72	Other poultry and poultry products sold.....dollars...	107,605	...	...	...	...	...	35,000
	With 800 to 1,599 chickens 4 months old and over:							
73	Chickens 4 months old and over.....farms reporting...	645	...	5	30	25	10	30
74	number...	680,335	...	7,000	28,000	26,500	11,500	32,250
75	Chickens sold.....farms reporting...	640	...	5	30	25	10	25
76	number...	562,220	...	5,000	20,360	26,000	13,750	14,575
77	Chicken eggs sold.....farms reporting...	645	...	5	30	25	10	30
78	dozens...	6,650,610	...	70,000	293,030	151,800	91,500	291,430
79	dollars...	2,435,330	...	39,000	112,375	55,675	34,600	119,545
80	Other poultry and poultry products sold.....dollars...	84,585	...	...	...	...	...	1,000
	With 1,600 to 3,199 chickens 4 months old and over:							
81	Chickens 4 months old and over.....farms reporting...	297	5	5	5	5	5	...
82	number...	662,965	9,500	10,000	12,500	13,500	10,000	...
83	Chickens sold.....farms reporting...	292	5	5	5	5	5	...
84	number...	791,070	12,500	5,000	12,500	75,000	65,000	...
85	Chicken eggs sold.....farms reporting...	282	5	5	5	5	5	...
86	dozens...	6,777,545	62,500	45,000	50,000	90,000	104,750	...
87	dollars...	2,356,635	33,000	22,500	20,000	22,500	52,375	...
88	Other poultry and poultry products sold.....dollars...	45,940	...	...	...	...	500	...
	With 3,200 or more chickens 4 months old and over:							
89	Chickens 4 months old and over.....farms reporting...	25	...	...	...	5	...	...
90	number...	129,500	...	...	...	16,500	...	...
91	Chickens sold.....farms reporting...	25	...	...	...	5	...	...
92	number...	111,500	...	...	...	15,000	...	...
93	Chicken eggs sold.....farms reporting...	25	...	...	...	5	...	...
94	dozens...	1,242,500	...	...	...	125,000	...	...
95	dollars...	530,000	...	...	...	45,000	...	...
96	Other poultry and poultry products sold.....dollars...	...	...	...	...	...	...	...

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

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

	Item (For definitions and explanations, see text)	Area 5b	Areas 6a, B, and C	Area 6b	Areas 7, D, and E	Areas 8 and F	Area 9a	Areas 9b and G
	All commercial farms:							
1	Chickens 4 months old and over...farms reporting...	5,945	5,867	2,951	10,296	6,705	4,368	4,805
2	number...	906,402	2,082,508	354,090	1,462,760	1,054,997	814,640	700,110
3	Chickens sold.....farms reporting...	2,171	3,792	1,142	5,039	2,997	2,547	2,439
4	number...	584,905	1,852,655	262,220	1,191,555	771,073	705,770	1,179,205
5	Chicken eggs sold.....farms reporting...	4,352	4,663	1,912	6,898	4,383	3,422	3,244
6	dozens...	6,452,160	18,596,480	2,006,740	9,698,835	7,243,235	6,395,230	5,117,165
7	dollars...	2,331,517	6,383,274	751,471	3,545,146	3,054,411	2,119,010	1,834,570
8	Other poultry and poultry products sold..dollars...	305,166	1,709,795	125,925	458,050	950,790	218,125	421,780
	With less than 400 chickens 4 months old and over:							
9	Chickens 4 months old and over.....farms reporting...	5,605	4,196	2,776	9,613	6,094	3,828	4,461
10	number...	618,387	575,458	241,515	1,005,230	649,747	505,575	463,300
11	Chickens sold.....farms reporting...	1,836	2,126	977	4,356	2,386	2,017	2,095
12	number...	390,765	665,140	122,190	798,005	444,183	503,595	1,018,965
13	Chicken eggs sold.....farms reporting...	4,022	3,022	1,747	6,265	3,802	2,892	2,920
14	dozens...	4,130,860	4,219,925	1,251,415	6,152,870	3,810,280	3,709,940	3,086,605
15	dollars...	1,428,502	1,483,458	480,961	2,236,511	1,546,846	1,221,510	1,113,895
16	Other poultry and poultry products sold.....dollars...	262,716	1,550,230	105,675	453,990	893,445	217,520	420,730
	With 400 to 799 chickens 4 months old and over:							
17	Chickens 4 months old and over.....farms reporting...	260	1,010	145	497	475	450	276
18	number...	136,740	532,765	74,075	240,080	246,200	212,730	144,225
19	Chickens sold.....farms reporting...	255	1,010	140	497	475	445	276
20	number...	88,275	338,725	81,530	213,175	127,995	130,280	86,065
21	Chicken eggs sold.....farms reporting...	250	1,000	140	457	445	440	256
22	dozens...	895,510	4,551,310	421,960	1,624,985	2,124,425	1,995,000	1,208,755
23	dollars...	320,880	1,581,795	159,870	595,555	915,010	656,730	416,055
24	Other poultry and poultry products sold.....dollars...	1,450	73,865	20,250	4,060	14,885	605	810
	With 800 to 1,599 chickens 4 months old and over:							
25	Chickens 4 months old and over.....farms reporting...	65	431	25	150	125	75	62
26	number...	63,275	458,105	28,500	143,950	129,050	68,750	65,385
27	Chickens sold.....farms reporting...	65	431	20	150	125	70	62
28	number...	29,365	346,090	56,500	110,875	145,395	41,825	52,375
29	Chicken eggs sold.....farms reporting...	65	421	20	145	125	75	62
30	dozens...	548,290	4,330,770	223,865	1,247,980	988,530	515,180	545,305
31	dollars...	197,135	1,518,431	77,140	453,080	440,055	169,915	186,620
32	Other poultry and poultry products sold.....dollars...	41,000	42,000	...	...	35,960	...	...
	With 1,600 to 3,199 chickens 4 months old and over:							
33	Chickens 4 months old and over.....farms reporting...	...	230	5	36	10	15	1
34	number...	...	516,180	10,000	73,500	25,000	27,585	2,200
35	Chickens sold.....farms reporting...	...	225	5	36	10	15	1
36	number...	...	502,700	2,000	69,500	49,500	30,070	1,800
37	Chicken eggs sold.....farms reporting...	...	220	5	31	10	15	1
38	dozens...	...	5,494,475	109,500	673,000	265,000	175,110	36,500
39	dollars...	...	1,799,590	33,500	260,000	125,000	70,855	18,000
40	Other poultry and poultry products sold.....dollars...	...	43,700	...	...	1,500	...	240
	With 3,200 or more chickens 4 months old and over:							
41	Chickens 4 months old and over.....farms reporting...	15	...	...	...	1	...	5
42	number...	88,000	...	...	...	5,000	...	25,000
43	Chickens sold.....farms reporting...	15	...	...	...	1	...	5
44	number...	76,500	...	...	...	4,000	...	20,000
45	Chicken eggs sold.....farms reporting...	15	...	...	...	1	...	5
46	dozens...	877,500	...	...	...	55,000	...	240,000
47	dollars...	385,000	...	...	...	27,500	...	100,000
48	Other poultry and poultry products sold.....dollars...	...	...	...	...	5,000	...	...
	Poultry farms:							
49	Chickens 4 months old and over...farms reporting...	215	1,230	135	581	510	290	291
50	number...	161,100	1,111,835	45,355	278,635	191,435	91,780	121,815
51	Chickens sold.....farms reporting...	165	1,220	100	491	405	255	256
52	number...	237,440	1,267,770	109,085	495,365	349,625	253,165	866,295
53	Chicken eggs sold.....farms reporting...	200	1,195	135	566	500	285	266
54	dozens...	1,524,240	11,640,760	386,960	2,661,450	2,120,360	1,263,635	1,269,975
55	dollars...	630,140	4,007,710	138,175	1,019,880	976,620	435,540	500,670
56	Other poultry and poultry products sold..dollars...	221,025	1,624,590	50,825	364,365	810,180	132,200	377,675
	With less than 400 chickens 4 months old and over:							
57	Chickens 4 months old and over.....farms reporting...	130	315	100	355	325	215	200
58	number...	22,275	63,055	17,355	58,795	53,235	40,340	33,765
59	Chickens sold.....farms reporting...	80	310	70	265	220	180	165
60	number...	124,575	357,310	20,335	233,215	235,535	217,980	797,510
61	Chicken eggs sold.....farms reporting...	120	295	100	350	320	210	175
62	dozens...	245,680	703,620	131,200	614,150	613,505	410,190	457,350
63	dollars...	95,370	290,885	48,725	244,425	268,585	146,815	184,250
64	Other poultry and poultry products sold.....dollars...	180,025	1,476,140	46,825	361,200	805,720	132,200	377,120
	With 400 to 799 chickens 4 months old and over:							
65	Chickens 4 months old and over.....farms reporting...	45	375	25	80	135	60	55
66	number...	24,000	206,415	12,000	40,890	71,075	31,855	31,350
67	Chickens sold.....farms reporting...	45	375	20	80	135	60	55
68	number...	23,750	142,915	41,750	105,325	41,240	14,790	22,410
69	Chicken eggs sold.....farms reporting...	40	370	25	75	130	60	55
70	dozens...	196,215	2,009,390	74,195	326,750	882,550	632,625	274,315
71	dollars...	71,665	708,910	28,850	131,175	414,470	203,355	105,860
72	Other poultry and poultry products sold.....dollars...	...	62,750	4,000	3,165	2,375	...	315
	With 800 to 1,599 chickens 4 months old and over:							
73	Chickens 4 months old and over.....farms reporting...	25	325	5	110	40	10	30
74	number...	26,825	354,685	6,000	105,450	42,125	10,500	29,500
75	Chickens sold.....farms reporting...	25	325	5	110	40	10	30
76	number...	12,615	284,345	45,000	87,325	23,350	5,325	24,575
77	Chicken eggs sold.....farms reporting...	25	325	5	110	40	10	30
78	dozens...	204,845	3,668,275	72,065	1,047,550	359,305	139,000	261,810
79	dollars...	78,105	1,281,825	27,100	384,280	168,565	41,700	92,560
80	Other poultry and poultry products sold.....dollars...	41,000	42,000	...	...	585	...	...
	With 1,600 to 3,199 chickens 4 months old and over:							
81	Chickens 4 months old and over.....farms reporting...	...	215	5	36	10	5	1
82	number...	...	487,680	10,000	73,500	25,000	9,085	2,200
83	Chickens sold.....farms reporting...	...	210	5	36	10	5	1
84	number...	...	483,200	2,000	69,500	49,500	15,070	1,800
85	Chicken eggs sold.....farms reporting...	...	205	5	31	10	5	1
86	dozens...	...	5,259,475	109,500	673,000	265,000	81,820	36,500
87	dollars...	...	1,726,090	33,500	260,000	125,000	43,670	18,000
88	Other poultry and poultry products sold.....dollars...	...	43,700	...	...	1,500	...	240
	With 3,200 or more chickens 4 months old and over:							
89	Chickens 4 months old and over.....farms reporting...	15	...	...	...	...	...	5
90	number...	88,000	...	...	...	...	...	25,000
91	Chickens sold.....farms reporting...	15	...	...	...	...	...	5
92	number...	76,500	...	...	...	...	...	20,000
93	Chicken eggs sold.....farms reporting...	15	...	...	...	...	...	5
94	dozens...	877,500	...	...	...	...	...	240,000
95	dollars...	385,000	...	...	...	...	...	100,000
96	Other poultry and poultry products sold.....dollars...	...	...	...	...	...	...	...

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	Area 2	Area 3	Area 4a	Area 4b	Areas 5a and A
	FARM LABOR							
	Week of September 26-October 2:							
1	**Family and/or hired workers**.....farms reporting...	125,830	3,627	3,902	5,579	9,341	7,594	14,371
2	persons...	262,601	8,267	8,285	13,217	20,605	14,760	29,599
3	Average per farm reporting.....persons...	2.1	2.3	2.1	2.4	2.2	1.9	2.1
4	Family workers, including operator.....farms reporting...	124,789	3,585	3,886	5,540	9,298	7,572	14,286
5	persons...	198,855	6,457	7,287	8,563	14,968	12,646	23,342
6	Operators working 1 or more hours.....farms reporting...	121,664	3,443	3,725	5,415	9,066	7,341	13,936
7	1 to 14 hours.....farms reporting...	32,908	788	863	1,698	2,364	2,046	3,819
8	15 or more hours.....farms reporting...	88,756	2,655	2,862	3,717	6,702	5,295	10,117
9	Operators not working or not reporting.....number of farms...	17,279	389	657	940	980	854	1,505
10	Unpaid members of operator's family working 15 hours or more.....farms reporting...	53,066	2,133	2,170	2,212	3,910	3,569	6,235
11	persons...	77,191	3,014	3,562	3,148	5,902	5,305	9,406
12	No unpaid members of operator's family working 15 hours or more or not reporting.....number of farms...	85,877	1,699	2,212	4,143	6,136	4,626	9,206
13	Hired workers.....farms reporting...	19,159	425	445	791	1,003	850	2,147
14	persons...	63,746	1,810	998	4,654	5,637	2,114	6,257
15	1 hired worker.....farms reporting...	10,504	195	298	330	567	536	1,226
16	2 hired workers.....farms reporting...	3,374	87	63	144	122	112	355
17	3 or 4 hired workers.....farms reporting...	2,215	45	32	125	84	69	261
18	5 to 9 hired workers.....farms reporting...	1,604	65	46	81	55	94	179
19	10 or more hired workers.....farms reporting...	1,462	33	6	111	175	39	126
20	Regular workers (to be employed 150 days or more).....farms reporting...	7,589	143	223	270	329	250	694
21	persons...	11,555	182	278	506	434	321	949
22	1 worker.....farms reporting...	5,724	113	188	176	287	200	561
23	2 workers.....farms reporting...	1,208	22	32	52	20	42	95
24	3 or 4 workers.....farms reporting...	436	8	1	31	16	4	35
25	5 to 9 workers.....farms reporting...	153	...	1	7	1	4	2
26	10 or more workers.....farms reporting...	68	...	1	4	5	...	1
27	Seasonal workers (to be employed less than 150 days).....farms reporting...	13,573	308	260	606	751	648	1,625
28	persons...	52,191	1,628	720	4,148	5,203	1,793	5,308
29	1 worker.....farms reporting...	7,040	110	165	231	370	395	876
30	2 workers.....farms reporting...	2,081	70	20	111	86	62	257
31	3 or 4 workers.....farms reporting...	1,674	30	30	85	65	67	200
32	5 to 9 workers.....farms reporting...	1,452	65	40	70	57	85	172
33	10 or more workers.....farms reporting...	1,326	33	5	109	173	39	120
	Farms by kind of workers:							
34	Both family workers and hired workers.....farms reporting...	18,118	383	429	752	960	828	2,062
35	Family workers only.....farms reporting...	106,671	3,202	3,457	4,788	8,338	6,744	12,224
36	Operator only.....farms reporting...	62,172	1,301	1,525	2,917	4,858	3,679	6,980
37	Unpaid members of operator's family only.....farms reporting...	2,760	136	151	120	211	201	320
38	Hired workers only.....farms reporting...	1,041	42	16	39	43	22	85
39	Operator and hired workers only...farms reporting...	9,551	151	191	411	530	324	1,071
	Hired workers by basis of payment:							
40	Paid on a monthly basis.....farms reporting...	5,006	117	130	190	231	121	437
41	persons...	6,576	135	176	253	263	140	544
42	Average hours worked per month.....hours...	226	227	222	208	234	238	225
43	Average wage per month.....dollars...	143	119	127	150	120	124	134
44	Paid on a weekly basis.....farms reporting...	2,637	42	57	88	129	173	271
45	persons...	3,911	48	78	114	149	204	403
46	Average hours worked per week.....hours...	49	50	45	47	50	50	49
47	Average wage per week.....dollars...	37	35	49	29	34	27	37
48	Paid on a daily basis.....farms reporting...	2,972	94	106	105	180	267	486
49	persons...	6,091	341	372	170	275	850	1,096
50	Average hours worked per day.....hours...	8.2	7.4	8.3	7.9	8.2	8.1	8.4
51	Average wage per day.....dollars...	6.69	6.59	7.42	7.32	6.42	6.09	7.71
52	Paid on an hourly basis.....farms reporting...	7,962	152	137	317	417	281	936
53	persons...	21,781	461	282	1,200	1,999	740	2,289
54	Average wage per hour.....dollars...	0.90	1.02	0.96	0.87	0.84	0.90	0.92
55	Paid on a piece-work basis.....farms reporting...	3,280	91	35	228	219	65	300
56	persons...	25,387	825	90	2,917	2,951	180	1,925
	EXPENDITURES FOR HIRED LABOR							
57	**Expenditures for hired labor in 1954**....farms reporting...	56,118	1,503	1,821	2,959	3,815	2,974	6,644
58	dollars...	40,744,165	628,343	917,056	2,813,432	1,685,853	984,081	3,218,667
59	$1 to $99.....farms reporting...	19,413	612	737	1,021	1,735	1,291	2,596
60	$100 to $199.....farms reporting...	9,908	306	372	381	678	550	1,211
61	$200 to $499.....farms reporting...	11,253	297	338	526	660	685	1,381
62	$500 to $999.....farms reporting...	6,250	158	160	370	332	244	716
63	$1,000 to $2,499.....farms reporting...	5,776	92	133	419	297	164	495
64	$2,500 to $4,999.....farms reporting...	2,060	14	57	125	57	21	153
65	$5,000 and over.....farms reporting...	1,458	24	24	117	56	19	92
66	**Farms with expenditures for hired labor but no hired workers reported**.....farms reporting...	36,959	1,078	1,376	2,168	2,812	2,124	4,497
67	$1 to $99.....farms reporting...	17,044	546	697	915	1,600	1,175	2,146
68	$100 to $199.....farms reporting...	8,017	266	337	341	543	395	965
69	$200 to $499.....farms reporting...	7,253	181	233	355	434	414	925
70	$500 to $999.....farms reporting...	2,795	72	69	250	162	82	346
71	$1,000 to $2,499.....farms reporting...	1,437	5	40	237	72	57	105
72	$2,500 to $4,999.....farms reporting...	344	3	...	70	...	...	10
73	$5,000 and over.....farms reporting...	69	5	...	...	1	1	...

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

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

	Item (For definitions and explanations, see text)	Area 5b	Areas 6a, B, and C	Area 6b	Areas 7, D, and E	Areas 8 and F	Area 9a	Areas 9b and G
	FARM LABOR							
	Week of September 26-October 2:							
1	Family and/or hired workers.....farms reporting...	10,674	11,470	7,128	20,210	14,313	7,588	10,033
2	persons...	20,228	25,144	24,315	37,246	29,291	13,622	18,022
3	Average per farm reporting.....persons...	1.9	2.2	3.4	1.8	2.0	1.8	1.8
4	Family workers, including operator.....farms reporting...	10,642	11,338	6,992	20,077	14,117	7,518	9,938
5	persons...	17,651	17,603	11,379	30,359	22,748	11,295	14,557
6	Operators working 1 or more hours.....farms reporting...	10,485	11,053	6,742	19,616	13,792	7,353	9,697
7	1 to 14 hours.....farms reporting...	2,231	3,465	1,675	5,368	3,458	2,106	3,027
8	15 or more hours.....farms reporting...	8,254	7,588	5,067	14,248	10,334	5,247	6,670
9	Operators not working or not reporting.....number of farms...	944	1,602	1,336	3,184	2,202	1,180	1,506
10	Unpaid members of operator's family working 15 hours or more.....farms reporting...	4,876	4,767	3,382	7,563	6,122	2,669	3,458
11	persons...	7,166	6,550	4,637	10,743	8,956	3,942	4,860
12	No unpaid members of operator's family working 15 hours or more or not reporting.....number of farms...	6,553	7,888	4,696	15,237	9,872	5,864	7,745
13	Hired workers.....farms reporting...	1,408	1,820	2,257	3,111	2,428	1,060	1,414
14	persons...	2,577	7,541	12,936	6,887	6,543	2,327	3,465
15	1 hired worker.....farms reporting...	947	866	645	2,028	1,345	705	816
16	2 hired workers.....farms reporting...	273	291	361	545	527	222	272
17	3 or 4 hired workers.....farms reporting...	121	311	412	301	246	76	132
18	5 to 9 hired workers.....farms reporting...	35	205	381	128	168	25	142
19	10 or more hired workers.....farms reporting...	32	147	458	109	142	32	52
20	Regular workers (to be employed 150 days or more).....farms reporting...	626	824	622	1,436	1,186	393	593
21	persons...	790	1,275	1,001	2,028	2,181	625	985
22	1 worker.....farms reporting...	511	616	401	1,134	836	290	411
23	2 workers.....farms reporting...	97	111	148	195	205	66	123
24	3 or 4 workers.....farms reporting...	11	67	62	87	70	21	23
25	5 to 9 workers.....farms reporting...	5	25	10	14	46	10	28
26	10 or more workers.....farms reporting...	2	5	1	6	29	6	8
27	Seasonal workers (to be employed less than 150 days).....farms reporting...	930	1,248	1,970	1,982	1,550	742	953
28	persons...	1,787	6,266	11,935	4,859	4,362	1,702	2,480
29	1 worker.....farms reporting...	633	495	490	1,333	911	510	521
30	2 workers.....farms reporting...	172	176	276	271	248	136	196
31	3 or 4 workers.....farms reporting...	85	255	396	170	161	55	75
32	5 to 9 workers.....farms reporting...	15	185	391	105	121	20	126
33	10 or more workers.....farms reporting...	25	137	417	103	109	21	35
	Farms by kind of workers:							
34	Both family workers and hired workers.....farms reporting...	1,376	1,688	2,121	2,978	2,232	990	1,319
35	Family workers only.....farms reporting...	9,266	9,650	4,871	17,099	11,885	6,528	8,619
36	Operator only.....farms reporting...	5,105	5,690	2,720	10,636	6,757	4,262	5,742
37	Unpaid members of operator's family only.....farms reporting...	125	240	195	410	275	155	221
38	Hired workers only.....farms reporting...	32	132	136	133	196	70	95
39	Operator and hired workers only...farms reporting...	661	881	890	1,878	1,238	587	738
	Hired workers by basis of payment:							
40	Paid on a monthly basis.....farms reporting...	544	441	208	1,020	968	266	333
41	persons...	682	532	266	1,338	1,435	355	457
42	Average hours worked per month.....hours...	228	235	211	227	224	227	222
43	Average wage per month.....dollars...	128	137	128	144	157	156	165
44	Paid on a weekly basis.....farms reporting...	133	301	102	566	344	177	254
45	persons...	175	414	115	755	716	285	455
46	Average hours worked per week.....hours...	51	49	47	50	49	47	49
47	Average wage per week.....dollars...	41	37	32	35	43	36	33
48	Paid on a daily basis.....farms reporting...	306	260	56	431	396	125	160
49	persons...	481	495	142	773	601	280	215
50	Average hours worked per day.....hours...	8.0	8.6	8.7	8.2	7.8	8.4	8.4
51	Average wage per day.....dollars...	6.78	6.56	6.30	6.01	6.26	6.86	6.53
52	Paid on an hourly basis.....farms reporting...	521	798	1,235	1,231	773	511	653
53	persons...	1,077	2,608	3,938	2,611	2,073	877	1,626
54	Average wage per hour.....dollars...	0.95	0.94	0.77	0.91	0.97	0.98	0.93
55	Paid on a piece-work basis.....farms reporting...	71	372	1,105	222	305	86	181
56	persons...	162	3,492	8,475	1,410	1,718	530	712
	EXPENDITURES FOR HIRED LABOR							
57	**Expenditures for hired labor in 1954**....farms reporting...	4,564	4,790	4,767	8,734	5,625	3,587	4,335
58	dollars...	2,330,296	4,556,915	6,567,100	5,837,520	6,143,943	1,976,602	3,084,357
59	$1 to $99.....farms reporting...	1,535	1,520	955	2,986	1,685	1,195	1,545
60	$100 to $199.....farms reporting...	950	750	675	1,470	965	785	815
61	$200 to $499.....farms reporting...	895	920	870	1,965	1,016	805	895
62	$500 to $999.....farms reporting...	586	515	785	958	625	561	440
63	$1,000 to $2,499.....farms reporting...	431	640	795	858	756	306	390
64	$2,500 to $4,999.....farms reporting...	102	266	357	328	349	87	144
65	$5,000 and over.....farms reporting...	65	179	330	169	229	48	106
66	**Farms with expenditures for hired labor but no hired workers reported**.....farms reporting...	3,156	2,970	2,510	5,623	3,197	2,527	2,921
67	$1 to $99.....farms reporting...	1,340	1,345	745	2,575	1,465	1,115	1,380
68	$100 to $199.....farms reporting...	805	660	520	1,195	695	615	680
69	$200 to $499.....farms reporting...	600	555	500	1,280	591	605	580
70	$500 to $999.....farms reporting...	291	180	390	387	250	141	175
71	$1,000 to $2,499.....farms reporting...	95	175	245	140	130	41	95
72	$2,500 to $4,999.....farms reporting...	20	50	95	35	45	10	6
73	$5,000 and over.....farms reporting...	5	5	15	11	21	...	5

APPENDIX

The Questionnaire

Index to tables

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

FORM **A1**

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

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

CENSUS OF AGRICULTURE QUESTIONNAIRE: 1954

Office Use Only

Section I.—PERSON NOW IN CHARGE

(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 8.)

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, ¼, ⅓.) . . . ☐ No ☐ Yes
(c) Do you pay to your landlord any share of the livestock or livestock products? (Such as ½, ¼, ⅓.) . . . ☐ 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 managed: question 9 — question 10.*) → Acres in this place

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

LOCATION OF LAND:

12. Is any of this land located outside of this county? . . . . ☐ No. ☐ Yes. *If "no," check and skip to question* [13].
(a) How many acres are in this county? . . . . . (Acres)
(b) Give names of other counties and acres located in each:
(Name of county) _____ (Acres) _____ (Name of county) _____ (Acres) _____

RESIDENCE AND AGE OF PERSON IN CHARGE:

[13] Do you live on this place? . . . . . ☐ No ☐ Yes
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 1950.) . . . (Month) (Year)

Section III.—CROPS HARVESTED THIS YEAR, 1954

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

FOR OFFICE USE ONLY: C-1 No.

CORN:

For each crop, answer these questions →	(1) How many acres were or will be harvested? (Acres)	(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.)
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 (ears not husked or snapped)? (The total of the acres for questions (a), (b), and (c) must equal the acres for question 16.)		X X X	X X X

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? (Acres)	(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
[17] GRAINS grown together and threshed as a MIXTURE? . . . . . ☐ None (Wheat and oats; wheat and barley; wheat and rye; oats and barley.)	★	Bu.	Bu.	001
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 . . . . . ☐ None (Underline kind.)	★	Bu.	Bu.	017

SOYBEANS AND DRY FIELD BEANS:

For each crop, answer these questions . . →	(1) How many acres were grown? (Acres)	(2) *How much* was or will be harvested?	
26. SOYBEANS for ALL PURPOSES this year? . . . . . ☐ None	★	X X X	100
If "None," check and skip to question [27].			
(a) SOYBEANS for BEANS?		Bu.	101
(b) SOYBEANS for HAY?		Tons	102
(c) SOYBEANS hogged or grazed, or cut for silage?		X X X	103
(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	104
[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	116

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? (Acres)	(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.)	
28. ALFALFA and ALFALFA MIXTURES FOR HAY (and for dehydrating)? . . . . . ☐ None	★	Tons	Tons	022
29. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY? . . . . ☐ None (Report sweetclover cut for hay in question 22.)	★	Tons	Tons	023
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	026
31. WILD HAY (prairie, range, or marsh grass) cut FOR HAY? . . . . . ☐ None	★	Tons	Tons	027
32. Any OTHER HAY? . ☐ None (Bermudagrass, millet, old meadows, peas, Sudan grass, sweetclover.)	★	Tons	Tons	029
33. GRASS SILAGE made from grasses, alfalfa, clover, or small grains? . . . ☐ None (Include silage made from pasture mowings. Do not include silage from corn or soybeans.)	★	Tons (Green weight)	X X X	028

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.

(Reduced facsimile)

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

Bureau of the Budget No. 41-S485.
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 _____ 033

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	★ _____ ¹⁄₁₀	Lb. _____	277
41. Irish Potatoes for home use or for sale? . . . . . ☐ None (If less than 20 bushels were harvested, do not report acres.)	★ _____ ¹⁄₁₀	Bu. _____	286

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— C-3

(Report tenths of an acre, such as ¹⁄₁₀, ²⁄₁₀, ³⁄₁₀, 1 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.)

	Acres and tenths			Acres and tenths	
43. Asparagus?	★ ¹⁄₁₀	120	49. Green peas?	★ ¹⁄₁₀	134
44. Snap beans (bush and pole types)?	★ ¹⁄₁₀	121	50. Tomatoes?	★ ¹⁄₁₀	139
45. Cabbage?	★ ¹⁄₁₀	125	51. Other? (See list below.)		
46. Sweet corn?	★ ¹⁄₁₀	128	_____ (Give name)	★ ¹⁄₁₀	
47. Cucumbers and pickles?	★ ¹⁄₁₀	129	_____ (Give name)	★ ¹⁄₁₀	
48. Dry onions?	★ ¹⁄₁₀	133	_____ (Give name)	★ ¹⁄₁₀	

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

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

BERRIES AND OTHER SMALL FRUITS:

[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 ¹⁄₁₀, ²⁄₁₀, 1 ¹⁄₁₀, etc. Do not include nonbearing area.)

54. Strawberries? . . . . . Acres ★ _____ ¹⁄₁₀ Quarts _____ 180

55. Raspberries? . . . . . Acres ★ _____ ¹⁄₁₀ Quarts _____ 183

56. Other?

_____ (Give name) Acres ★ _____ ¹⁄₁₀ Quarts _____

Blackberries, blueberries, cranberries, currants

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 ★ _____ ¹⁄₁₀ 290
(Report tenths of an acre, such as ¹⁄₁₀, 1 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. _____	291
60. PEACHES?			Bu. _____	292
61. PEARS?			Bu. _____	295
62. SOUR CHERRIES?			Lb. _____	209
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)

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.

CROPLAND: Acres

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 hay 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 X

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 far bed 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 — G

(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place? ☐ None Cords ____ (4' x 4' x 8') —

(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, 2/10, 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 — Office Use Only No.

[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: — Color

[90] How many MULES, HORSES, COLTS, and *PONIES are on this place?* ☐ None ____ XX — 1 2 3

HOGS AND PIGS: — Tenure

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	— —

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 — Mich. Minn. Wis.

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? ☐ None (Hens, pullets, roosters, etc.)	____	X X X	—
97. How many CHICKENS were or will be SOLD this year—			
(a) Broilers? ☐ None (Report all broilers sold from this place including those raised for others under contract.)	____	$____/00	— —
(b) Old hens, roosters, pullets, and other chickens? ☐ None	____	$____/00	— —
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? ☐ None			
(Include those raised from poults bought, poults hatched on this place, or raised for others under contract, whether sold, eaten, or now on hand.) Light breeds	____	X X X	—
Heavy breeds	____	X X X	—
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? ☐ None sold (Do not include chickens and chicken eggs.)	X X X	$____/00	—

(Reduced facsimile)

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? (Do not include barnyard manure, straw, refuse materials, or gypsum.) ☐ None ___ (Tons) ___ lb $___/00 (Total cost, dollars only) ___ (Acres on which used)

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

103. On which crops was FERTILIZER USED this year—

For each crop, answer three questions →

	(1) On how many acres was fertilizer used? Acres	(2) How many tons were used? Tons
(a) Hay and cropland pasture? . . . . ☐ None		___ ¹⁄₁₀
(b) Other pasture (not cropland)? . . . ☐ None		___ ¹⁄₁₀
(c) Corn? . . . . . ☐ None		___ ¹⁄₁₀
(d) Oats? . . . . . ☐ None		___ ¹⁄₁₀
(e) Fruits, vegetables, and potatoes? . ☐ None		___ ¹⁄₁₀
(f) Other crops? ___ (Give name) ☐ None		___ ¹⁄₁₀

[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)

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

M

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

105. How much was or will be SPENT this year—

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

		Persons
(a) How many OTHER MEMBERS OF YOUR FAMILY did 15 hours or more of farm work or chores on this place the week of Sept. 26–Oct. 2 WITHOUT RECEIVING CASH WAGES? . . . (Do not include housework.)	☐ None	
(b) How many HIRED PERSONS did any farm work or chores on this place the week of Sept. 26–Oct. 2? . . (Include members of your family receiving cash wages.)	☐ None	

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? . . . . . (The total for questions (c) and (d) must equal the number for question 105(b).)	☐ None	

(e) What were the rate of pay and hours of work of these hired persons (question 105(b))? (Enter information below.)

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

Section XI.—OFF-FARM WORK AND OTHER INCOME

M

[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

L

Include equipment and facilities that are temporarily out of order.

[109] Do you have on this place—

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

Office Use Only

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

OR

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 ☐ Wife or other member of operator's family ☐ Landlord ☐ Hired laborer ☐ Neighbor ☐ 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 livestock, enter the name of the owner of the land	PART I.—AGRICULTURAL OPERATIONS (If "Yes" for any columns 3 to 8, skip to col. 9. If "No" for all columns 3 to 8, fill 12 and 15.) Does this person or any member of his household have this year— Does this person or any member of his household operate a farm (or ranch)?		Any hogs, cattle, sheep, or goats?		Any crops such as corn, oats, hay, or tobacco?		20 or more chickens, turkeys, and geese?		20 or more fruit trees, grapevines, and planted nut trees?		Any vegetables, berries, nursery or greenhouse products grown for sale?		Part II. Does this person have agricultural operations where he lives? ("Yes" in any col. 4 to 8 indicates agricultural operations)		Part II.—SOURCE OF INFORMATION, ETC.—Continued Does this person live in your ED?		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)					Date completed (Enter date only after you have answered all questions and have completed an A1 if required.)	Callback information and remarks	Line number
	(1)	(2)	(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(12)	(13)		Under 30 acres	30 to 99 acres	100 to 299 acres	300 to 999 acres	1,000 acres & over	(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	...

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	...