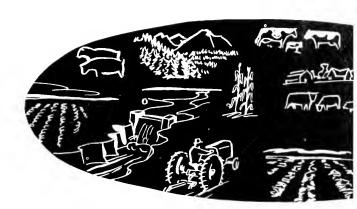




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### COUNTIES AND STATE ECONOMIC AREAS



1954 Census of Agriculture



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

Bureau of the Census

Robert W. Burgess, Director

# United States Census of Agriculture: 1954

Volume 1
COUNTIES AND STATE ECONOMIC AREAS

Part 9

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Prepared under the supervision of

RAY HURLEY

Chief, Agriculture Division

FARMS • FARM CHARACTERISTICS •

LIVESTOCK and PRODUCTS • CROPS • FRUITS • VALUES •





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

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#### **PREFACE**

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

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

The collection of the data was carried out by Census enumerators directed by supervisors appointed by the Director of the Census and working under the direction of Jack B. Robertson, then Chief, Field Division. Ernest R. Underwood, then special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, and Warder B. Jenkins, Assistant Chief. They were assisted by Hilton E. Roblson, 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. Siye, 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.

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

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

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#### CONTENTS

#### INTRODUCTION

Page

DEFINITIONS AND EXPLANATIONS—Continued

History and legal basis	IX	III IBacton	Page
Plan of presentation of statistics	X	Irrigated farms	XIX
Operations for 1954 Census	^	Land irrigated	XIX
DEFINITIONS AND EXPLANATIONS		Irrigated land in farms according to use	XIX
DEFINITIONS AND EAFLANATIONS		Farms with all harvested crops irrigated	XIX
Specified farms	XII	Irrigated crops harvested	XIX
·		ITTIgated Crops harvested	
General Farm Information		Land-Use and Conservation Practices	
Date of enumeration	XII	Hain-obc and Conservation Fraction	
A farm	XII	Land in cover crops turned under for green manure	XIX
Enumeration of land located in more than one county	XIII	Striperopping	XIX
Farm operator	XIII	Cropland used for grain or row crops farmed on the contour	XIX
Farms reporting or operators reporting	TIIX	or obtain mora for Brazil at the tark to the	
Land owned, rented, and managed	XIII	Livestock and Poultry	
Land srea	XIV		
Land in farms	XIV	Milk cows: cows milked; milk sold	XIX
Land in farms according to use	XIV	Sows and gilts farrowing	XIX
Value of land and buildings	XV	Sheep and lambs and wool	XIX
Age of operator	XΔ	Goats and mohair	XX
Residence of farm operator	XΛ	Bees and honey	XX
Years on present farm (year began operation of present farm)	VV	Value of livestock on farms	XX
Off-farm work and other income	XV	Livestock products	XX
Specified facilities and equipment	XA	Sales of live animals	XX
Classification of farms by class of work power	XV	Pou'try and poultry products	XX
Farm labor	XVI		
Fertilizer and lime	XVI	Sampling	
Specified farm expenditures	XVI		357
Farm-mortgage debt	XVII	Description of the sample for the 1954 Census	XX
		Adjustment of the sample	XX
Crops		Method of estimation	XX
Crops harvested	XVII	Reliability of estimates based on the sample	XX
Corn	IIVX	Differences in data presented by counties and by State	AFTE T
Annual legumes	XVII	economic areas	XXI
Hay crops	XVII		
Clover seed, alfalfa, grass, and other field seed crops	XVII	Classification of farms	
Irish potatoes and sweetpotatoes	XVII	Farms by size	XXI
Berries and other small fruits	XVIII	Farms by tenure of operator	XXI
Tree fruits, nuts, and grapes	IIIVX	Farms by color or race of operator	XXII
Nursery and greenhouse products	XVIII	Farms by economic class	XXII
Value of crops harvested and value of crops sold	XVIII	Farms by type	XXII
Forest products	XAIII	Value of farm products sold	IIIXX
Chapter A—STA	TISTICS I	FOR THE STATE	
			_
State Table —			Page
<ol> <li>Farms, acreage, and value: Censuses of 1920 to 1954.</li> </ol>			2
<ol> <li>Farms and farm acreage according to use, by size of f</li> </ol>	Carm: Cer	nsuses of 1920 to 1954	3
<ol><li>Farms and land in farms, by color and tenure of open</li></ol>	rator: Ce	ensuses of 1920 to 1954	
/ _Farme and farm characteristics by tenure of operator	or Concil	s of 1954	10 16
<ol> <li>Farm operators by color, residence, off-farm work, ag</li> </ol>	ge, and ye	ears on present farm: Censuses of 1920 to 1954	16
<ol> <li>Farms by class of work power and specified facilities</li> </ol>	and equi	ipment: Censuses of 1920 to 1954	17
7.—Farm labor and specified farm expenditures: Censuses	of 1920	to 1954	18
<ol> <li>Hired farm labor and wage rates by economic class: 0</li> </ol>	Census of	1954	20
9.—Hired farm labor and wage rates by tenure of operator	: Census	of 1954	22
10 Hired farm labor and wage rates by type of farm: Cer	nsus of 19	954	24
11 Date of enumeration: Censuses of 1954, 1950, and 194	•>	1000 - 1051	25
12 Comparability of data on livestock and poultry: Cens	suses of 1	1920 to 1954	26
L3Livestock and livestock products: Censuses of 1920 t	1954	-0.105/ 1.050. Come werewing apoid field number of	20
14 Farms reporting specified number of cattle on hand:	censuses	of 1994 and 1990; farms reporting specified number of	28
investock on hand or sold alive: Census of 1954	£ 1020 ·	. 105/	29
10 Nursery, greenhouse, and forest products: Censuses of	)1 1920 to	0 1954	30
10 opecified crops harvested: Censuses of 1920 to 1954.	od and an	antity sold for spacified crops: Census of 1954	36
17. — rarms reporting by specified acres, quantity narveste	anu qui	area, and State by number of farms reporting, by levels	39
10. —Damping reliability of estimated totals for county,	economic	economic area, and State totals for specified items	39
19.—Indicated level of sampling reliability of estimated	county, 6	sconomic area, and state totals for specified items	

#### CONTENTS

Chapter B—STATISTICS FOR COUNTIES	Page
Map of the State showing counties, county seats, and principal cities	rage 43
County Table—  1. —Farms, acreage, value, and farm operators: Censuses of 1954 and 1950.  2. —Farms by color and tenure of operator: Censuses of 1954 and 1950.  3. —Farms by size of farm and by type of farm: Censuses of 1954 and 1950.  4. —Value of farm products sold by source: Censuses of 1954 and 1950.  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.  6. —Farm labor and specified farm expenditures: Censuses of 1954 and 1950; and use of commercial fertilizer: Census of 1954.  7. —Livestock and livestock products: Censuses of 1954 and 1950.  8. —Nursery, greenhouse, and forest products: Censuses of 1954 and 1950.  9. —Specified crops harvested: Censuses of 1954 and 1950.	444 522 60 68 73 82 90 108 116
Chapter C-STATISTICS FOR STATE ECONOMIC AREAS	
Map of the State showing State economic areas	153
Economic Area Table—	
<ol> <li>Farms, acreage, value, and use of commercial fertilizer, by economic class of farm: Censuses of 1954 and 1950.</li> <li>Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by economic class of farm: Censuses of 1954 and 1950.</li> <li>Livestock on hand, livestock sold, and specified crops, by economic class of farm: Censuses of 1954 and 1950.</li> <li>Farms, acreage, value, and use of commercial fertilizer, by type of farm: Censuses of 1954 and 1950.</li> <li>Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by type of farm: Censuses of 1954 and 1950.</li> <li>Livestock on hand, livestock sold, and specified crops, by type of farm: Censuses of 1954 and 1950.</li> <li>Farm facilities, off-farm work, work power, farm labor, and farm expenditures of 1954 and 1950.</li> <li>Farm facilities, off-farm work, work power, farm labor, and farm expenditures of operator: Censuses of 1954 and 1950.</li> <li>Farm facilities, off-farm work, work power, farm labor, and farm expenditures, by tenure of operator: Censuses of 1954.</li> <li>Farm facilities, off-farm work, work power, farm labor, and farm expenditures of 1954 and 1950.</li> <li>Farms reporting, number of cows, and dairy products sold, by number of milk cows, for all commercial farms and dairy farms: Census of 1954.</li> <li>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.</li> <li>Farms labor: Census of 1954.</li> </ol>	154 164 174 184 194 204 214 224 234 244 246 248
APPENDIX	
the 1954 Census of Agriculture Questionnaire. Enumerator's Record Book. Index to tables.	252 256 257

## INTRODUCTION

ŷ.		
		40

#### 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 estlmates 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 Virglnia, beginning in October 1953. These surveys are more fully described in separate reports for those two States, published in 1954.

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

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

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

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

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

Data for most of the items included in the 1954 Census of Agriculture, as in prior censuses, were tabulated for "minor civil divisions" or areas smaller than counties. The term "minor civil divisions" 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 live-stock 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 manuer 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 questionalize 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 llst. 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 Agricultural Marketagricultural 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 40acre 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 cove age. 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
n the farm-1,000 acres	
OTO	All Ctotos

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	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 eropping 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 tor 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 eropland 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 acrease.

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 individed 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 nse.—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 failow.

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 pusture 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?

(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, eash 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 question-naire 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 hurnt 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, balling, 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 erop 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, harrels, 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 bay 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 bay" 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 ceususes.

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 Agricultural Marketing Service, United States Department of Agricultural 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 nse.—This classification provides data on the use of irrigated land in farms and includes that part of the cropland barvested 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 I, 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

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 iambs 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 brollers 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-offarm 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 VIIIthe 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 fertillzer 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 hoth.

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

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

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	produ	Value of farm products sold	
I			
11			\$24,999
111			9, 999
1V			
VI	1, 200 *250		2, 499
Provided the form		ιο	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 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.—Iusofar 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

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
Cotto	n'	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.
Veget	able	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 per-
		(D) MILK COWS represented 50 per-

Poultry\_\_\_\_\_ Chickens, eggs, turkeys, and other poultry products.

products sold.

than dairy and poultry.

Livestock farms other Cattle, calves, hogs, sheep, goats, wool, and mohair, provided the farm did not qualify as a dairy farm.

cent 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

#### Product or group of products amounting to 50 percent or more of the value of all Type of farm 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

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 hasis 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 Dewherries Raspherries 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 Gnavas 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

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 sood

Sugarcane and sorghum for sirup Maple sugar Sovbeans for beans 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 Feion Flax for fiber Foxglove Ginseng Gobbe

Golden seal

Guar Hemp for fiber Hemp for seed Jahoticaha 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

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

Popeorn Sugar beets for sugar

Broomcorn Sugarcane for sugar

Cowpeas for dry peas

Peanuts for nuts

Dry field beans

Tobacco

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.

# IOWA Chapter A STATISTICS FOR THE STATE

(1)

#### STATISTICS FOR THE STATE

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

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

Item	Census of—							
(For definitions and explanations, see text)	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (Jenuary 1)
Faresnumber	192,933	203,159	208,934	213,318	221,986	214,928	213,490	213,439
Approximate land area (see text)acres	35,868,800	35,868,800	35,830,400	35,831,040	35,575,040	35,575,040	35,575,040	35,575,040
Proportion in farmspercent	94.9	95.5	96.2	95.3	96.6	95.6	93.6	94.1
Land in farmsacres	34,044,533	34,264,639	34,453,936	34,148,673	34,359,152	34,019,332	33,280,813	33,474,896
Average size of farmacres	176.5	168.7	164.9	160.1	154.8	158.3	155.9	156.8
Value of land and buildings: Average per farmdollars	36.090	27,563	17,284	12,614	11,092	19,655	23,207	35,616
Average per acredollars	198.91	160.98	104.81	78.79	71.66	124.18	148.87	227.09
Land in farms according to use: 1 Cropland harvestedfarms reporting	180,454	190,553	196,604	204,949	213,109	208,101	(AA)	(AA)
acres	22,444,290	22,547,337	21,562,039	20,076,641	18,925,893	22,275,868	21,466,350	<sup>2</sup> 20,422,591
1 to 9 acres	6,756	8,873	9,938	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 19 acresfarms reporting	4,834	5,554	5,996-	(NA)	(NA)	(NA)	(NA)	(NA)
20 to 29 acresfarms reporting	4,594	5,222	6,149	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres	10,491	11,986	15,023	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acresfarms reporting	46,018	51,953	59,245	(na)	(NA)	(NA)	(NA)	(NA)
100 to 199 acres	82,419	82,970	50,155	(NA)	(NA)	(NA)	(NA)	(NA)
200 acres and overfarms reporting	25,342	23,995	20,098	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acres	24,637	23,426	19,653	(NA)	(NA)	(NA)	(NA)	(AA)
500 to 999 acres	661	521	407	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and overfarms reporting	44	45	38	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture3farms reporting	105,187	109,575	91,744	167,143	157,587	150,330	151,181	(NA)
acres	3,161,015	3,143,758	2,611,946	6,361,302	5,769,836	4,981,837	5.149.742	(NA)
Cromland not harvested and not pasturedfarms reporting	17,790	16,905	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	376,109	358,224	768,211	1,109,892	2,288,382	462,509	531,325	(AA)
Cropland used only for crops not harvested and not pasturedfarms reporting	10,295	(NA)	(NA)	(NA)	( NA)	(NA)	(NA)	(NA)
acres	231,447	` <i>'</i>	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland lying idlefarms reporting	8,566	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	144,662	(NA)						
Woodland pasturedfarms reporting	38,375	42,685	31,129	(NA)	50,567	51,959	50,348	(AN) (AN)
acres	1,783,898	1,902,371	1,451,738		2,060,105	1,969,134	1,970,145	
Woodland not pasturedfarms reporting.	14,484	17,604	9,709	(NA)	16,466	14,924	14,904	(NA)
acres	349,735	418,130	224,757	(AA)	252,139	244,370	242,795	(NA)
Other pasture (not cropland and not woodland)	93,985	93,092	134,693	(NA)	94,025	79,354	71,250	(NA)
Acres	3,798,656	3,730,722	5,759,280	(NA)	3,237,612	2,557,673	2,356,833	(na)
Other land (house lots, roads,							( )	
wasteland, etc.)farms reporting	188,543	197,922	206,181	(**)	215,845	200,626	(NA)	(NA)
acres	2,130,830	2,164,097	2,075,965	(**)	1,825,185	1,527,941	1,563,623	(NA)
Cropland, total <sup>3</sup>	183,269	194,030	199,649	210,628	(NA)	(NA)	(NA)	(NA)
acres	25,981,414	26,049,319	24,942,196	27,547,835	26,984,111	27,720,214	27,147,417	(NA)
Land pastured, totalfarms reporting	174,256	186,875	197,703	(NA)	(NA)	(NA)	(NA)	(NA)
acres	8,743,569	8,776,851	9,822,964	(NA)	11,067,553	9,508,644	9,476,720	(AA)
Woodland, totalfarms reporting	47,084	53,226	38,073	47,404	(NA)	(NA)	(NA)	(na)
acres	2,133,633	2,320,501	1,676,495	1,300,443	2,312,244	2,213,504	2,212,940	2,295,274
Irrigated land in farmsfarms reporting	132	76	54	88	(NA)	(NA)	(NA)	(NA)
acres	2,396	1,386	1,197	2,258	(NA)	(NA)	(NA)	(AA)

<sup>\*\*</sup>Available data not comparable.

Not available.

The other cleanus of 1954, in the calendar year; all other consuses, in the calendar year preceding the census.

Total acreage of crops of rothich 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.

Total cropiand, cropiand used only for pasture, and other pasture not fully comparable for the various census years because of differences in definition of cropiand used only for pasture. See text.

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

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

Item (For definitions and explanations, see text)	Census of—								
	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
All formsnumber	192,933	203,155	208,934	213,318	221,986	214.928	213,490	213,439	
Under 10 acresnumber	9,138	9,585	10,664	10,428	11,701	9,469	7,570	6,222	
Under 3 acresnumber	2,803	1,963	993	612	495	1,187	112	477	
3 to 9 acresnumber	6,335	7,622	9,671	9,816	11,200	8,282	7,458	5,745	
10 to 29 acresnumber	7,967	9,181	9,589	9,948	11,596	18,231	18,148	18,416	
30 to 49 acresnumber	6,435	7,334	7,585	8,249	9,328	)			
50 to 69 acres	4,338 18,244	4,780	4,744 23,336	5,181	6,059	32,209	34,528	35,959	
100 to 139 acres	24,923	28,720	30,323	26,965 32,854	28,226 34,528	)			
140 to 179 acres	45,564	48,846	50,019	50,967	51,998	)			
180 to 219 acresnumber	22,152	/2,457	21,982	20.722	21,424	127,337	127,848	126,963	
220 to 259 acresnumber	20,657	19,896	20,335	19,302	19,309	)			
260 to 499 acresnumber	29,960	28,144	27,483	26,119	25,619	25,546	23,503	23,865	
500 to 999 acresnumber	3,284	2,845	2,655	2,382	2,047	2,002	1,789	1,877	
1,000 acres and overnumber	271	253	219	201	151	134	104	1,37	
Laad in formsacres	34,044,533	34,284,909	34,453,936	34,148,673	34,359,152	34,019,332	33,280,813	33,474,896	
Average size of farmsacres	176.5	168.8	164.9	160.1	154.8	158.3	155.9	156.8	
Under 10 acresacres	37,151	44,586	51,372	52,213	59,710	46,483	39,905	32,208	
10 to 29 acresacres	135,439	158,313	158,069	165,412	194,218	494,093	501,573	528,923	
30 to 49 acresacres	250,252	286,661	295,448	321,217	3€3,762	1			
50 to 69 acresacres	254,456	∠81,015	276,679	303,511	355,026	2,507,103	2,678,221	2,782,734	
70 to 99 acresacresacres	1,492,046 2,947,757	1,727,423	1,906,898	2,200,976	2,306,096	,			
140 to 179 acres	7,230,120	3,401,933 7,751,006	3,576,120 7,936,491	3,870,299 8,082,460	4,071,468 8,243,297	)			
180 to 219 acresacres	4,374,997	4,443,431	4,343,382	4,095,302	4,235,368	21,165,588	21,104,835	20,945,897	
220 to 259 acresacres	4,906,278	4,726,942	4,832,287	4,588,599	4,589,711	)			
260 to 499 acresacres	9,965,114	9,331,668	9,090,481	8,658,154	8,431,737	8,372,273	7,690,319	7.819.562	
500 to 999 acresacres	2,049,047	1,764.396	1,657,810	1,489,364	1,270,444	1,235,453	1,104,210	1,151,201	
1,000 acres and overacres	401,876	367,535	328,899	315,166	238,315	198,339	161,750	214,371	
Laad in farms according to use:  Cropland harvested	180,454 22,444,290	191,176 22,547,610	196,604 21,562,039	204,949 20,076,641	213,109 18,925,893	208,101 22,275,868	(NA) 21,466,350	(NA) 220,422,591	
Under 10 acresfarms reporting	2,714	3,757 11,396	4,416 12,039	6,443	(NA)	(NA)	(NA)	(NA)	
10 to 29 acresfarms reporting	8,428 4,961	6,100 55,780	6,341	16,164 7,710	18,948 (NA)	16,130 (NA) <sup>3</sup> 242,387	14,410 (NA) <sup>3</sup> 258,039	(NA) (NA)	
acres 30 to 49 acres	46,393 5,206	55,780 6,047	53,292 6.484	61,805 7,459	73,033 (NA)	<sup>3</sup> 242,387 (NA)	<sup>3</sup> 258,039 (NA)	(NA)	
acres	112,01e	127,256	6,484 130,968	149,638	161,309	(NA)	(NA)	(NA)	
50 to 69 acres	121,685	132,795	4,263 132,010	4,874 148,703	(NA) 162,528	(NA) 41,601,758	(NA) 41,714,963	(NA) (NA)	
70 to 99 acresfarms reporting	17,675	20,632	22,848	26,548	(NA)	(NA)	(NA)	(NA)	
100 to 139 acres	942,425 24,613	1,091,546 28,460	1,161,091 30,033	1,295,397 32,607	1,240,546 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres 140 to 179 acresfarms reporting	1,930,823 45,398	2,228,283	2,234,440 49,826	2,290,360 50,786	2,217,745 (NA)	<sup>5</sup> 14,311,335 (NA)	514,082,664 (NA)	(NA) (NA)	
acres 180 to 219 acres	5,108,996 22,092 2,947,128	5,455,751 22,382 2,958,817	5,320,780 21,888 2,759,939	5,069,764 20,657 2,414,252	4,868,180 (NA) 2,320,282	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	
220 to 259 acres	20,620	19,831	20,282	19,258	(NA)	(NA.)	(NA)	(NA)	
acres 260 to 499 acresfarms reporting	3,379,544	3,225,951 28,068	3,173,930 27,374	2,786,130	2,632,203 (NA)	(NA)	(NA)	(NA) (NA)	
acres	6,500,008	6,089,252	5,588,781	4,982,396	4,583,457	5,365,232 (NA)	4,791,266	(NA)	
500 to 999 acresfarms reporting	3,270 1,156,398	990,841	2,635 845,886	2,372 723,274	(NA) 558,973	655.318	(NA) 545,741	(NA) (NA)	
1,000 acres and overfarms reporting acres	269 190,446	252 179,942	148,883	201 138,758	(NA) 88,689	(NA) 83,708	(NA) 59,267	(NA) (NA)	
Cropland osed only for pastore 6farms reporting	105,187 3,161,015	110,734 3,136,410	91,744 2,611,946	167,143	157,587 5,769,836	150,330 4,981,837	151,181 5,149,742	(NA) (NA)	
Under 10 scresfarms reporting	1,108	1,985	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 10 to 29 acresfarms reporting	3,427 2,190	6,115 2,924	4,426 (NA)	14,440 (NA)	14,637 (NA)	12,612 (NA)	(NA)	(NA)	
acres	17.041	21,959 2,693	14,276 (NA)	43,948	41,567 (NA)	<sup>3</sup> 99,196 (NA)	(NA)	(NA) (NA)	
30 to 49 acres	2,110 27,980	36,177	23,467	(NA) 71,858	68,000	(NA)	(NA) (NA)	(NA)	
50 to 69 acresfarms reporting	1,526 26,040	1,920 33,040	(NA) 19,827	(NA) 60,534	(NA) 61,438	(NA) 4383,255	(NA) (NA)	(NA) (NA)	
70 to 99 acresfarms reporting	8,855	10,968	(NA)	(NA)	(NA)	(NA.)	(NA)	(NA)	
acres 100 to 139 acresfarms reporting	145,090 14,029	183,725 16,171	151,150 (NA)	418,480 (NA)	408,069 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres	292,131	333,837	277,199	716,230 (NA)	703,180	52.984.541	(NA)	(NA)	
140 to 179 acresfarms reporting	28,132 687,580	29,531 711,847	(NA) 641,689	1,437,230	(NA) 1,350,847	(NA) (NA)	(NA) (NA)	(NA) (NA)	
180 to 219 acresfarms reporting	13,715 413,420	13,455 394,486	(NA) 1 329,510	(NA) 759,792	(NA) 720,042	(NA) (NA)	(NA)	(NA) (NA)	
220 to 259 acres	12,974	12,235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 260 to 499 acresfarms reporting	445,456 18,427	426,999 17,053 792,496	371,433 (NA) 639,583	830,301 (NA)	751,130 (NA)	(NA)	(NA) (NA)	(NA) (NA)	
acres 500 to 999 acres	878,230 1,948	792,496 1,639	639,583 (NA)	1,616,172 (NA)	1,370,074 (NA)	1,241,504 (NA)	(NA) (NA)	(NA) (NA)	
1,000 acres and over	182,566 173	155,042	114,784 (NA)	323,207 (NA) 69,110	236,105 (NA) 44,747	227,414 (NA) 33,315	(NA) (NA)	(NA) (NA) (NA)	

#### STATISTICS FOR THE STATE

State Table 2-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954—Continued [Data for 1950 are based on reports for only a sample of farms. See text]

	Census of—								
Item	1954	1950	1945	1940	1935	1930	1925	1920	
(For definitions and explanations, see text)	(November)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)	
Land in farms according to use 1—Continued Cropland not barvested and									
not practured	17,790	16,970	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	376,109	365,127	768,211	1,109,892	2,288,382	462,509	531,325	(NA)	
Under 10 acres	141	21.5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	389	51.5	1,103	1,897	2,420	(NA)	(NA)	(NA)	
10 to 29 acres	386	401	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	2,522	2,398	3,558	5,155	7,851	(NA)	(NA)	(NA)	
30 to 49 acres	463	410	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	4,704	3,665	6,620	8,653	18,580	(NA)	(NA)	(NA)	
50 to 69 acresfarms reporting	361	435	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	4,137	4,395	6,375	7,813	21,317	(NA)	(NA)	(NA)	
70 to 99 acres	1,423	1,415	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	17,747	15,295	33,606	57,365	147,775	(NA)	(NA)	(NA)	
100 to 139 acres	2,072	2,415	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	28,585	31,025	62,693	98,615	264,270	(NA)	(NA)	(NA)	
140 to 179 acresfarms reporting	4,108	3,497	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	62,600	63,235	133,020	245,102	525,204	(NA)	(NA)	(NA)	
180 to 219 acres	2,148 37,355	2,211 41,876	(NA) 81,300	(NA) 122,764	(NA) 279,327	(NA) (NA)	(NA)	(NA) (NA)	
220 to 259 acresfarms reporting	2,169	2,094	(NA)	(NA)	(NA)	(NA) (NA)	(NA)	(NA) (NA)	
acres 260 to 499 acresfarms reporting	46,829 3,881	52,296 3,410	95,843 (NA)	157,539 (NA)	308,229 (NA)	(NA)	(NA)	(NA)	
acres 500 to 999 acres	121,263	114,456	245,238	331,650	593,195	(NA)	(NA)	(NA)	
	574	407	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
1,000 acres and overfarms reporting	40,309	26,696 60	71,620 (NA)	58,797 (NA)	97,229 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres Cropland used only for crops	9,669	9,275	27,235	14,542	22,985	(NA)	(NA)	(NA)	
not harvested and not pasturedfarms reporting acres	10,295	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	231,447	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Under 10 acresfarms reporting	58	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres	149	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
10 to 29 acresfarms reporting acres	181 1,145	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
30 to 49 acresfarms reporting acres	235 2,227	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
50 to 69 acresfarms reporting acres	182	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	2,154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
70 to 99 acresfarms reporting	774	(NA)	(NA)	(na)	(NA)	(NA)	(NA)	(NA)	
acres	9,926	(NA)	(NA)	(na)	(NA)	(NA)	(NA)	(NA)	
100 to 139 acresfarms reporting	1,148	(NA)	( NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	16,697	(NA)	( NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
140 to 179 acres	2,472 39,935	( NA) ( NA)	(NA) (NA)	(IA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)	
180 to 219 acres	1,232	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	22,490	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
220 to 259 acres	1,288	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	28,656	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
260 to 499 acresfarms reporting	2,331	(NA)	(NA)	(NA)	(NA)	(NA)	(AA)	(NA)	
	74,752	(NA)	(NA)	(NA)	(NA)	(NA)	(AA)	(NA)	
500 to 999 acresfarms reporting	355 26,877	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
1,000 acres and overfarms reporting	39 6,439	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
Cropland lying idlefarms reporting	8,566	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Under 10 acresfarms reporting	144,662	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres  10 to 29 acres	240	(NA)	(NA)	(NA)	(NA)	(NA)	(na)	(NA)	
	218	(NA)	(NA)	(NA)	(NA)	(NA)	(na)	(NA)	
acres	1,377	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 50 to 69 acresfarms reporting	2,477 197	(NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA) (NA)	(na) (na) (na)	
acres	1,983 726	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA)	(NA)	
acres  100 to 139 acres	7,821	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1,043	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres  140 to 179 acres	11,888	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres  180 to 219 acres	22,665	(NA)	(NA)	(NA)	(NA)	(NA)	(AA)	(NA)	
	1,037	(NA)	(NA)	(NA)	(NA)	(NA)	(AA)	(NA)	
acres	1,037 14,865 1,021	(NA) (NA)	(NA)	(NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)	
acres	18,173 1,821	(NA) (NA)	(NA)	(NA)	(NA) (NA)	(NA)	(NA)	(NA)	
acres  500 to 999 acres	46,511 268	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA) (NA)	
1,000 acres and over farms reporting.	13,432	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
1,000 acres and overlarms reporting	31 3,230	(NA) (NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	

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

[Date for 1950 are bessed on reports for only a sample of farms, See text]

Item	Item Census of—							
(For definitions and explanations, see text)	1954	1950	1945	1940	1935	1930	1925	1920
	(November)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Land in farms according to use 1—Continued Woodland pustured	38,375	43,190	31,129	(NA)	50,567	51,959	50,348	(NA)
acres Under 10 acres	1,783,898 184	1,925,965	1,451,738 (NA)	(NA) (NA)	2,060,105 (NA)	1,969,134 (NA)	1,970,145 (NA)	(NA) (NA)
acres  10 to 29 acres	760	805	1,168	(NA)	(NA)	(NA)	(NA)	(NA)
	889	1,085	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	8,291 1,240	9,965 1,540 23,665	8,773 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres 50 to 69 acres	20,202	1,265	19,978 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
70 to 99 acres	24,174	28,090	20,470	(NA)	(NA)	(NA)	(NA)	(NA)
	2,953	3,540	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres 100 to 139 acres	70,360	81,315	69,939	(NA)	(NA)	(NA)	(NA)	(NA)
	5,054	6,421	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres 140 to 179 acres	139,862	174,535	140,672	(NA)	(NA)	(NA)	(NA)	(NA)
	6,829	8,434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres  180 to 219 acres	223,402	270,786	207,994	(NA)	(NA)	(NA)	(NA)	(NA)
	5,374	5,799	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres 220 to 259 acres	219,811	245,908	182,839	(NA)	(NA)	(NA)	(NA)	(NA)
	4,483	4,622	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres 260 to 499 acresfarms reporting	217,801	233,860	174,092	(NA)	(NA)	(NA)	(NA)	(NA)
	8,715	8,832	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acresfarms reporting	621,537	634,155	+62,950	(NA)	(NA)	(NA)	(NA)	(NA)
	1,427	1,281	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and over	198,478 125	185,808	136,503 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Woodland not postured	39,220	37,073	26,360	(NA)	(NA)	(NA)	(NA)	(NA)
	14,484	17,648	9,709	(NA)	16,466	14,924	14,904	(NA)
under 10 acres farms reporting	349,735	418,289	224,757 (NA)	(NA) (NA)	252,139 (NA)	244,370 (NA)	242,795 (NA)	(NA) (NA)
acres  10 to 29 acres	224	330 406	465 (NA)	(NA) (NA)	(NA)	(NA)	(NA)	(NA) (NA)
acres 30 to 49 acres	2,802	2,868 525	2,369 (NA)	(AA) (AA)	(NA) (NA)	(AA) (AA)	(NA)	(NA) (NA)
acres 50 to 69 acres	4,768	6,245	3,642 (NA)	(AA) (AA)	(NA)	(NA)	(NA)	(NA) (NA)
acres 70 to 99 acres	5,058 1,041	5,515 1,386	3,030 (NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres  100 to 139 acres	14,529	17.133 2,436	10,249 (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA)	(NA)
acres  140 to 179 acres	28,643 2,765	33,435	19,533 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)
acres  180 to 219 acres	43,672 1,970	3,496 51,963 2,391	30,922 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres 220 to 259 acres	38,482 1,749	48,280 1,986	30,259 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)
acres 260 to 499 acres	39,659	42,405	26,186	(NA)	(NA)	(NA)	(NA)	(NA)
	3,274	3,889	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres 500 to 999 acres	114,418	143,630 580	66,845 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)
acres 1,000 acres and over	40,901	50,202	23,713	(NA)	(NA)	(NA)	(NA)	(na)
	69	78	(NA)	(NA)	(NA)	(NA)	(NA)	(na)
acres	16,579	16,283	7,544	(NA)	(NA)	(NA)	(NA)	(NA)
Other pasture (aut cropland and aut woodland)6	93,985	98,353	134,693	(NA)	94,025	79,354	71,250	(NA)
	3,798,656	3,731,577	5,759,280	(NA)	3,237,612	2,557,673	2,356,833	(NA)
Under 10 acres	1,917	2,605	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	6,049	7,710	15,225	(NA)	(NA)	4,055	(NA)	(NA)
10 to 29 acres	3,147	3,769	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	29,848	34,488	48,472	(NA)	(NA)	347,622	(NA)	(NA)
30 to 49 acres	2,975	3,235	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	50,846	54,640	77,888	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres	2,111	2,290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	47,817	49,725	69,653	(NA)	(NA)	4182,543	(NA)	(NA)
70 to 99 acres	8,446	9,719	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	182,816	206,736	338,438	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acres	12,281	14,040	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	325,240	366,997	604,657	(NA)	(NA)	51,504,073	(NA)	(NA)
140 to 179 acres	21,749	23,369	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	653,622	716,691	1,116,906	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acres	11,561	11,779	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	456,844	478,709	711,522	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acresfarms reporting	10,912	10,220	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	493,489	470,141	722,142	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 acresfarms reporting	16,735	15,502	(NA)	( NA )	(NA)	(NA)	(NA)	(NA)
	1,161,640	1,030,960	1,598,085	( NA )	(NA)	670,948	(NA)	(NA)
500 to 999 acresfarms reporting	1,981	1,678	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	311,680	252,215	380,573,	(NA)	(NA)	123,916	(NA)	(NA)
1,000 acres and overfarms reporting	170	147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	78,765	62,565	75,719	(NA)	(NA)	24,516	(NA)	(NA)

#### STATISTICS FOR THE STATE

State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1954 -Continued
[Data for 1950 are based on reports for only a sample of forms, See text]

Item	Census of—								
Item (For definitions and explanations, see text)	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
Land in farms according to use Continued									
Other pasture (not croplend and not woodland) -Continued Improved pusture (see text)farms reporting	11,165	(NA) (NA)	(NA) (NA)	(AN)	(NA)	(NA)	(AK)	(NA)	
under 10 acresfarms reporting	283,922	(AA) (AA)	(NA) (NA)	(NA)	(AN) (AN)	(NA)	(NA)	(NA)	
acres	303	(NA) (NA)	(NA) (NA)	(NA) (NA) (NA)	(NA) (NA)	(NA) (NA)	(na) (na) (na)	(AA) (AA) (AA)	
10 to 29 acresfarms reporting acres	1,362	(AA)	(NA)	(AN)	(NA)	(NA) (NA)	(NA)	(NA)	
30 to 49 acresfarms reporting acres	224 2,713	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
50 to 69 acresfarms reporting acres	166 2,574	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
70 to 99 acresfarms reporting	795 10,329	(NA) (NA)	(NA) (NA)	(AN) (AN)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
100 to 139 acresfarms reporting	1,294 19,574	(AA) (AA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	(AA) (AA)	
140 to 179 acres	2,657 49,994	(NA) (NA)	(na) (na)	(NA) (NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(AN) (AN)	
180 to 219 acres	1,514 34,290	(na) (na)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	
220 to 259 acresfarms reporting	1,447 38,796	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(AA) (AA)	
acres 260 to 499 acres	2,396	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA) (NA)	(NA)	
acres 500 to 999 acres	88,053 360	(NA) (NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres 1,000 acres and overfarms reporting	26,736	(NA) (NA)	(na) (na)	(NA) (NA)	(na) (na)	(na) (na)	(AA) (AA)	(NA) (NA)	
acres	9,198	(NA)	(NA)	(NA)	(AA)	(NA)	(NA)	(AA)	
Cropland, total <sup>6</sup> farms reporting acres	183,269 25,981,414	194,767 26,049,147	199,649 24,942,196	210,628 27,547,835	(NA) 26,984,111	(NA) 27,720,214	(NA) 27,147,417	(NA) (NA)	
Under 10 acresfarms reporting	3,459 12,244	5,042 18,026	5,541 17,568	(NA) 32,501	(NA) 36,005	(NA) (NA)	(NA) (NA)	(NA) (NA)	
10 to 29 acresfarms reporting	5,879 65,956	7,108 80,137	7,208 71,126	(NA) 110,908	(NA) 122,451	(NA) (NA)	(NA) (NA)	(NA) (NA)	
30 to 49 acres	5,636 144,700	6,539 167,098	6,799 161,055	(NA) 230,149	(NA) 247,889	(NA) (NA)	(NA) (NA)	(NA) (NA)	
50 to 69 acres	3,936	4,415	4,414	(NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA)	
70 to 99 acresfarms reporting	151,862 17,901 1,105,262	170,230 20,852	158,212 23,045	217,050 (NA)	245,283 (NA)	(NA)	(NA)	(na) (na) (na)	
acres  100 to 139 acres	24,734	1,290,566 28,585	1,345,847 30,151 2,574,332	1,771,242 (NA)	1,796,390 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA) (NA)	
acres  140 to 179 acres	2,251,539 45,480	2,593,145 48,726	2,574,332 49,934	3,105,205 (NA)	3,185,195 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres 180 to 219 acres	5,859,176 22,119	6,230,833 22,427	6,095,489	6,752,096 (NA)	6,744,231 (NA)	(NA) (NA)	(NA) (NA)	(NA)	
acres	3,397,903	3,395,179	21,931 3,170,749	3,296,908	3,319,651	(NA)	(AN)	(NA) (NA)	
220 to 259 acresfarms reporting scres	20,639 3,871,829	19,881 3,705,246	20,314 3,641,206	(NA) 3,773,970	(NA) 3,691,562	(NA) (NA)	(NA) (NA)	(na) (na)	
260 to 499 acres	29,936 7,499,501	28,099 6,996,204	27,445 6,473,602	(NA) 6,930,218	(NA) 6,546,726	(AA) (AA)	(NA) (NA)	(AA) (AA)	
500 to 999 acresfarms reporting	3,280 1,379,273	2,840 1,172,579	2,650 1,032,290	(NA) 1,105,278	(NA) 892,307	(NA) (NA)	(AA) (AA)	(NA) (NA)	
1,000 acres and overfarms reporting	270 242,169	253 229,904	217 200,720	(NA) 222,410	(NA) 156,421	(NA) (NA)	(NA) (NA)	(NA) (NA)	
Land pastured, totalfarms reporting	174,256	187,365	197,703	(NA)	(NA)	(NA)	(NA)	(NA)	
Under 10 acresfarms reporting	8,743,569 3,139	8,793,952 4,710 14,630	9,822,964 6,513	(NA) (NA)	11,067,553 (NA) (NA)	9,508,644 (NA)	9,476,720 (NA)	(NA) (NA)	
acres  10 to 29 acres	10,236 5,784	14,630 7,112	20,819 8,005	(AA)	(NA) (NA)	(AN)	(NA) (NA)	(NA) (NA)	
acres 30 to 49 acresfarms reporting	55,180	66,412 6,383	71,521	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres 50 to 69 acres	5,392 99,028 3,747	114,482	6,864 121,333	(NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	
acres	98,031	4,270 110,855	4,399 109,950	(NA)	(NA)	(NA)	(NA)	(NA)	
70 to 99 acres	16,152 398,266	19,477 471,776	22,134 559,527	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
100 to Li9 acres	23,322 757,233	27,138 875,369	29,495 1,022,528	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
140 to 179 acresfarms reporting acres	43,094 1,564,604	46,761 1,699,324	48,886 1,966,589	(NA) (NA)	(AN) (AN)	(NA) (NA)	(AA) (AA)	(na) (na)	
180 to 219 acres	21,320 1,090,075	21,848	21,593 1,223,871	(AN) (AN)	(AA) (AA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	
220 to 259 acresfarms reporting acres	19,918 1,156,746	19,262 1,131,000	19,999 1,267,667	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)	
260 to 499 acresfarms reporting acres	28,968 2,661,407	27,389 2,457,611	26,999 2,700,618	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
500 to 999 acres	3,166 692,724	2,773 593,065	2,606 631,860	(NA) (NA)	(NA) (NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	
1,000 acres and overfarms reporting	254	242	210	(NA)	(AA)	(NA)	(NA)	(NA)	
acres	160,039	140,325	126,681	(NA)	(NA)	(AA)	(NA)	(NA)	

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7

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]

				Census of	_			
Item (For definitions and explanations, see text)	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use 1—Continued								
Woodland, totalfarms reporting	47,084	53,607	38,073	47,404	(NA)	(NA)	(NA)	(NA)
acres	2,133,633 254	2,344,254	1,676,495	1,300,443	2,312,244	2,213,504	2,212,940	2,295,274
Under 10 acresfarms reporting	984	330	(NA)	(NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA)
acres  10 to 29 acres	1,209	1,135 1,421	1,633 (NA)	1,076 (NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres	11,093	12,833	11,142	7,762	(NA)	(AA)	(AA)	(NA)
30 to 49 acres	1,538	1,945	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	24,970	29,910	23,620	16,381	(NA)	(NA)	(NA)	(NA)
50 to 69 scres	1,341	1,550	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	29,232	33,605	23,500	16,184	(NA)	(NA)	(NA)	(NA)
70 to 99 acres	3,696	4,466	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
scres	84,889	98,448	80,188	63,427	(NA)	(NA)	(NA)	(NA)
100 to 139 acresfarms reporting	6,304	8,027	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
scres	168,505	207,970	160,205	133,750	(NA)	(NA)	(NA)	(NA)
140 to 179 acres	8,635	10,595	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	267,074	322,749	238,916	195,738	(NA)	(NA)	(NA)	(NA)
180 to 219 acresfarms reporting	6,481	7,180	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	258,293	294,188	213,098	166,240	(NA)	(NA)	(NA)	(NA)
220 to 259 acresfarms reporting	5,494	5,743	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	257,460	276,265	200,278	156,658	(NA)	(NA)	(NA)	(NA)
260 to 499 acresfarms reporting	10,332	10,688	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	735,955	777,785	529,795	398,883	(NA)	(NA)	(NA)	(NA)
500 to 999 acresfarms reporting	1,650	1,503	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	239,379	236,010	160,216	111,519	(NA)	(NA)	(NA)	(NA)
1,000 acres and overfarms reporting	150	159	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	55,799	53,356	33,904	32,825	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms	132	114	54	88	(NA)	(NA)	(NA)	(NA)
acres	2,396	2,641	1,197	2,258	(NA)	(NA)	(NA)	(NA)
Under 10 acres	9	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	17	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 scresfarms reporting	15	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	63	15	(NA)	(NA) (NA)	(AA) (NA)	(NA)	(NA) (NA)	(NA) (NA)
30 to 49 acres	13 126	10 150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acres	8	25	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	75	335	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acresfarms reporting	14	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	239	645	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 139 acresfarms reporting	18	20	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
scres	269	770	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acres	13 285	5 140	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
180 to 219 acres	200	5	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acrestarms reporting	115	40	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acresfarms reporting	10		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
scres	169		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
260 to 499 scresfarms reporting	16 521	7	(NA) (NA)	(na) (na)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres 500 to 999 acresfarms reporting	521	4,0	(NA)	(NA)	(NA)		(NA)	(AA)
500 to 999 acresfarms reporting acres	194		(NA)	(NA)	(NA)	(NA) (NA)	(NA)	(NA)
1,000 acres and overfarms reporting	5	2	(NA)	(NA)	(AN)	(NA)	(NA)	(NA)
acres	323	71	(NA)	(NA)	(NA)	(nà)	(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				Census o	r <del> -</del>			
(For definitions and explanations, see text)	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use 1—Continued								
Cover crops turned under and land planted to another cropfarms reporting	39,541	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
under 10 acres	1,219,901 45	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres  10 to 29 acres	175 213	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres	1,243	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
30 to 49 acresfarms reporting acres	4,966	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acresfarms reporting acres	423 4,993	(NA) (NA)	(NA) (NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
70 to 99 acresfarms reporting	3,270 50,249	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
100 to 139 acres	5,083 102,076	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
140 to 179 acres	11,011 299,800	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
180 to 219 acres	5,269 159,061	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
220 to 259 acresfarms reporting	5,258	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)
acres 260 to 499 acres	191,284 7,543	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres 500 to 999 acres	339 <b>,</b> 001 845	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres 1,000 acres and overfarms reporting	57,001 73	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres Cropland used for row or grain crops	10,052	(NA)	(NA)	(NA)	(NA)	(NA)	(AA)	(NA)
farmed on contour	36,067 1,910,762	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Under 10 acresfarms reporting	14 132	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)
10 to 29 acres	109 895	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
30 to 49 acres	382 4,949	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
50 to 69 acres	375 6,473	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
70 to 99 acres	2,548	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
100 to 139 acres	60,931 4,344	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
140 to 179 acresfarms reporting	139,792 8,642	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres 180 to 219 acres	387,256 5,195	(NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)
220 to 259 acres	254,857 5,444	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres 260 to 499 acres	301,189 8,246	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA)	(NA)	(NA)
acres 500 to 999 acres	615,859 1,068	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres 1,000 acres and overfarms reporting	116,624	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres	21,805	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. <sup>1</sup>For the Census of 1954, in the calendar year; all other censuses, in the calendar year preceding the census. <sup>2</sup>Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the sareage of corn harvested for grain. <sup>2</sup>10 to 49 acres. <sup>2</sup>Total 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

	or 1954 are base	d on reports to	or only a sample		s of—			
Item (For definitions and explanations, see text)	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS								(**************************************
All fere operators	193,009 87,984 30,581 -56 73,988 38.3 -9,847 33,181 27,709 3,251	203,159 94,833 30,229 561 77,536 38.2 13,049 35,649 24,256 4,561	208,934 94,573 25,195 921 88,245 42.2 21,705 23,633 36,924 5,983	213,318 8+,206 22,410 1,218 101,484 47.6 29,590 44,668 22,269 4,957	221,986 86,951 23,301 1,583 110,151 49.6 (NA) (NA) (NA)	214,928 85,272 26,061 1,980 101,615 47.3 45,978 (NA) (NA)	213,490 92,705; 23,739 1,650 95,336 44.7 38,037 (NA) (NA)	213,439 99,008 22,880 2,487 89,004 41.7 144,586 16,401 25,606 2,471
All land in fores	34,161,686 12,019,329 7,375,355 218,964 14,548,038 1,375,244 5,949,306 5,853,447 370,041	34,264,639 12,431,490 7,029,781 235,286 14,568,082 1,903,799 7,122,537 4,875,928 665,818	34,453,936 12,534,980 5,830,724 314,392 15,773,840 2,983,022 4,714,261 7,090,490 980,067	34,148,673 11,607,296 5,132,750 363,301 17,045,326 3,823,156 8,94,897 4,053,447 673,826	34,359,152 11,333,475 4,814,405 4,11,103 17,800,169 (NA) (NA) (NA)	34,019,332 11,131,123 5,312,470 475,550 17,100,189 6,842,619 (NA) (NA) (**)	33,280,813 12,476,671 4,615,725 389,675 15,798,742 5,665,543 (NA) (NA) (**)	33,474,896 13,852,529 4,198,592 569,086 14,854,689 17,117,671 3,065,526 4,321,156 350,336
All croplesd harvested	22,535,411 7,245,479 4,827,986 116,147 10,345,799 938,677 5,171,995 3,993,517 241,610	22,547,337 7,468,751 4,658,248 129,367 10,290,971 1,275,681 5,291,809 3,297,641 425,840	21,562,039 7,322,502 3,668,096 169,715 10,401,726 1,922,038 3,218,642 4,671,845 589,201	20,076,641 6,446,546 3,015,146 187,451 10,427,498 2,282,240 5,383,309 2,393,423 368,526	18,925,893 5,771,436 2,614,244 199,041 10,341,172 (NA) (NA) (NA)	22,275,868 6,809,732 3,440,023 272,135 11,753,978 4,663,328 (NA) (NA)	21,466,350 7,501,949 2,976,778 210,882 10,776,741 3,816,542 (NA) (NA)	<sup>2</sup> 2(1,422,591 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)
ALL WHITE FARM OPERATORS								
All white fore operators. number. Part owners. number. Part owners. number. Ranagers. number. All tenants. number. Proportion of tenancy. percent. Cash tenants number. Stare-cash tenants number. Stare tenants and orpopers. number.	192,859 87,869 30,576 456 73,958 38.3 9,842 33,161 27,709 3,246	203,069 94,777 30,223 5e1 77,508 38.2 13,045 35,656 24,249 4,558	208,790 94,467 25,185 919 88,219 42.3 21,694 23,629 36,919 5,977	213,191 88,116 22,405 1,218 101,452 47.6 29,576 44,003 22,261 4,952	221,851 85,871 23,292 1,580 110,108 49.6 (NA) (NA) (NA)	21+,774 85,182 26,049 1,980 101,563 47.3 45,959 (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	213,330 98,948 22,866 2,486 89,030 41.7 144,572 16,399 25,590 2,469
All land in fares	34,150,706 12,013,519 7,375,285 218,964 14,542,938 1,375,029 6,945,156 5,853,447 369,306	34,255,713 12,427,356 7,028,600 235,286 14,564,471 1,903,552 7,120,166 4,875,032 665,721	34,444,037 12,529,911 5,829,396 313,672 15,771,058 2,982,096 4,713,685 7,096,027 979,250	34,140,892 11,603,745 5,132,190 363,301 17,041,656 3,822,169 8,493,707 4,052,109 673,671	34,348,528 11,329,692 4,813,644 409,042 17,796,150 (NA) (NA) (NA) (NA)	3+,008,068 11,126,919 5,311,699 +75,550 17,093,960 6,841,108 (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	33,466,049 13,848,202 4,197,779 508,836 14,851,232 17,116,511 3,065,294 4,319,167 350,200
All cropland har vested	22,527,836 7,241,614 4,827,921 116,147 10,342,154 938,532 5,168,010 3,993,517 241,495	22,542,569 7,466,884 4,657,492 129,367 10,288,826 1,275,591 5,290,388 3,297,078 425,769	21,557,945 7,320,571 3,667,484 169,583 10,400,307 1,921,531 3,218,294 4,671,671 588,811	20,073,110 6,445,073 3,014,864 187,451 10,425,722 2,281,762 5,382,757 2,392,678 368,525	18,921,902 5,769,907 2,613,908 198,647 10,339,440 (NA) (NA) (NA)	22,269,678 6,807,691 3,439,618 272,135 11,750,234 4,662,456 (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)
ALL NONWHITE FARM OPERATORS								
All nosehite fors operators number. Part owners number. Managers number. All tenants number. Proportion of tenancy percent. Cosh tenants number. Share-cash tenants number. Other and unspecified tenants number.	150 115 5  30 20.6 5 20	90 56 6  28 31.1 4 14 7	144 106 10 2 26 18:1 11 4 5	127 90 5  32 25.2 14 5 8	135 80 9 3 43 31.9 (NA) (NA) (NA)	15+ 9U 12  52 33.8 19 (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	109 60 14 1 34 31,4 2 11,4 2
All lead is fares.	10,980 5,810 70  5,100 215 4,150	8,926 4,134 1,181  3,611 247 2,371 896 97	9,899 5,069 1,328 720 2,782 926 576 463 817	7,781 3,551 560  3,570 987 1,190 1,338 155	10,524 3,783 761 2,061 4,019 (NA) (NA) (NA) (NA)	11,264 4,204 771  6,289 1,511 (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	\$,8-7 4,327 813 250 3,457 1,160 232 1,989
All cropical harrested	7,575 3,865 65 3,645 145 3,385 115	4,768 1,867 756  2,145 90 1,421 563 71	4,094 1,931 612 132 1,419 507 348 174 390	3,531 1,473 282  1,776 478 552 745	3,991 1,529 336 394 1,732 (NA) (NA) (NA)	6,190 2,041 -05 	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)

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

### State Table 4-FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

			All farm	pperators		
<del> </del>		T		Tenure of operator		
Item (For definitions and explanations, see text)	Total				Tens	unts
(	all farms	Full owners	Part owners	Managers	All	Cash
FARMS, ACREAGE, AND VALUE						
Farmsnumber	193,009	76,484	-29,731	375	71,648	8,782
Land owned by farm operatorsfarms reporting	120,198 18,540,714 104,786	76,484 13,461,472 202	29,731 4,211,432 29,731	XXX	1,608 242,330	310 53,200
Land rented from others by farm operatorsfarms reporting acres	18,061,085 456	29,019	3,425,048	XXX XXX 375	71,648 14,535,693	8,782 1,361,494
and managed by farm operatorsfarms reporting acres and rented to others by farm operatorsfarms reporting acres	228,009 20,335 2.668,122	xxx xxx 12,816 1,783,802	xxx 2,051 292,145	194,630 33 8,725	xxx xxx 2,214 284,780	200 200 425 61,800
Lad is forma	34,161,686 177.0	11,706,689 153,1	7,344,335	185,905 495.7	14,493,243	1,352,894 154.1
Value of land and buildings:  Average per farm	36,090 198.91 83	29,640 185,41 85	47,883 189.92 79	81,826 171.52 80	43,353 213.90 84	34,346 223,48 82
value was reportedpercent	85	89	81	77	84	82
Land is farms according to use: Cropland harvestedfarms reporting	180,852	71,588	29,601	369	70,868	8,522
acres.  1 to 9 acres	22,535,411 7,060 4,895 4,390 10,376 46,312 32,704 24,385 730	7,163,184 2,0e5 2,455 2,455 2,845 7,071 26,387 26,200 4,693	4,814,991 240 365 310 960 5,525 14,572 7,286 343	98,271 10  10  65 144 95	10,325,824 155 210 425 1,585 14,310 41,728 12,294 161	932,241 65 120 155 525 2,940 4,240
Cropland used only for pasturefarms reporting.	106,669	42 338	18,418	206	42,647	4,946
acres Cropland not harvested and not pasturedfarms reporting	3,227,379 18,071	1,278,075	684,670 3,223	15,746	1,209,692 6,926	123,629
Cropland used only for crops not	384,848	129,915	37,956	1,112	148,282	10,330
harvested and not pasturedfarms reporting.acres  Cropland lying idlefarms reporting.	10,585 240,269 9,512	3,753 79,862 3,348	1,964 52,044 1,488	15 893 22	4,302 101,982 2,934	285 5,960 350
acres	143,979	50,053	35,912	219	46,300	4,370
Woodland pastured	39,073 1,790,961 14,751	17,303 743,116	7,845 408,420 2,786	120 20,173	11,186 542,425 4,174	1,361 56,535
Woodland not pastured	342,632	6,646 140,721	75,200	8,503	98,097	451 8,430
woodland)	93,796 3,757,709	38,134 1,471,233	15,794 843,263	231 34,267	34,645 1,323,981	4,562 138,379
Other land (house lots, roads, wasteland, etc.)farms reporting	128,877	75.180	29,355	360	70,246	8,607
cropland, totalfarms reporting.	2,122,*46	780.445	429, °35 29,671	7,833	844,942 71.028	83,350 8,587
acres.  Land pastured, total	26,147,638	8,571,174	5,587,617 28,295	115 120	11 683 798	1.066.200
Woodland, totalfarms reporting.	2,776,049 48,155	72,913 8,571,174 69,981 3,492,424 21,489	1,936,353	350 70,196 157	66,716 3,076,098 13,771	8,277 318,543 1,631
acres	2,133,593	393,937	483,620	23,676	640,522	64,965
FARM OPERATORS Residing on farm operatedoperators reporting.	183,455	72,915	28,338	328	68,114	8,332
Residing on farm operatedoperators reporting.  Not residing on farm operatedoperators reporting. With other income of family exceeding	^s++65	2,721	1,103	40	2,864	350
value of agricultural products soldoperators reporting	17,790	4,482	999	8	1,721	400
Off-fare work:  Working off their farms, total operators reporting.  1 to 99 days operators reporting.  100 days or more operators reporting.  Not working off their farms operators reporting.	61,223 40,365 20,858 125,097	19,394 13,448 5,946 54,539	9,267 7,505 1,762 19,616	71 53 18 280	21,341 18,109 3,232 48,307	2,720 2,050 670 5,777
By agt: Under 25 years	3,991	211 4,240	190 3,739	30 51	3,280 26,266	315 2,766
25 to 34 years. operators reporting. 35 to 44 years. operators reporting. 45 to 54 years. operators reporting. 55 to 64 years. operators reporting. 65 years and over. operators reporting.	36,292 48,290 44,957 35,139 22,083	13,612 20,909 21,478 14,933	9,748 8,901 5,136 1,781	96 36 69 4	22,062 11,974 5,525 1,990	2,796 1,625 845 340
39 year began operation of present farm:   1954   1954   1954   1954   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955   1955	11,639 10,680 10,651 11,298 51,694 31,491 61,715	1,791 1,34c 2,174 2,962 15,704 13,342 3c,980	803 771 999 1,177 7,283 5,921 11,671	26 72 50 9 86 54 68	7,579 7,011 6,423 6,149 24,144 10,077 9,270	950 815 645 600 2,626 1,315 1,681
Farms by class of work power:  No tractor, horses, or mnies	19,363 1,255	7,636 430	811 125	16	2,380 240	475 50
No tractor and 2 or more horses and/or miles	4,217 39,264 128,910	2,595 16,051 49,672	38 <b>2</b> 7,734 20,679	200 159	510 14,329 53,689	185 1,622 6,450

### BY TENURE OF OPERATOR: CENSUS OF 1954

		Al	1 farm operators—Continu	reg	
		Tenure of opera	tor1—Continued		
I tem		Tenants-	Continued		
(For definitions and explanations, see text)	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	Other farms
FARMS, ACREAGE, AND VALUE					
Farmsnumber	33,031	6,465	21,019	2,351	14,77
Land owned by farm operators	762 110,590	135 16,780	316 47,660	85 14,100	12,37 625,48
Land rented from others by farm operatorsfarms reporting	33,031 6,947,316	6,465 1,179,268	21,019 4,681,454	2,351 366,161	3,20 71,32
Land managed by farm operators	XXX	XXX	XXX	XXX	33,39
Land rented to others by farm operatorsfarms reportingacres	987 119,405	186 19,425	447 64,300	170 19,850	3,22 298,67
Land in farms	6,938,501 210.1	1,176,623 182.0	4,664,814 C21,9	360,411 153,3	431,51 29.
Value of land and buildings:  Average per farm. dollars.  Average per acre. dollars.  Proportion of farms reporting value. percent.	46,121 220.83 85	37,676 206,42 85	45,392 204.30 85	32,752 194.37 73	7,4 243.
Proportion of land in farms for which value was reported	85	85	85	80	
Land in farms according to use:  Cropland harvested	33,011 5,166,645	6,450	20,944	1,941 239,741	8,42
to 9 acresfarms reporting	20	879,745 21	3,107,452	239,741	133,14 4,59
10 to 19 agres	60	95	85	30	1,86
30 to 49 acres	370 4,805	310 1,725	280 4,255 12,553	100 585	76 32
100 to 199 acres	20,735 6,950	3,290 945	3,686	910 236	6
500 acres and over	19.755	35 2,722	70 14,163 471,434	1,061	3,06 39,19
acres  Cropland not harvested and not pasturedfarms reporting  acres	51°,34, 2,606 71,675	68,100 702 22,840	1,843	31,185 150 3,385	39,19 1,2: 17,58
Cropland used only for crops not harvested and not pasturedfarms reporting	71,675 2,376	£2,840 426	40, 152	2,385	17,58
acres Cropland lying idlefarms reporting.	48,594 1,390	16,615 306	:8,767 813	2,045	6,08 72
Woodland pastured	23,080 3,949	6,225 831	11,285	1,340	11,49
Woodland not pasturedfarms reporting.	180,905 1,612	39,236 345	246,939 1,621	18,810 145	7c,82
Other pasture (not cropland and not woodland)	36,651 15,860	8,940 2,376	40,206 10,786	3,870	20,11 4,99
Other land (house lots, roads,	570,297	81,157	493,008	41,140	84,96
wasteland, etc.)	30,631 396,984	5,924 76,605	20,778 265,723	2,306 22,280	13,75 59,69
Cropland, totalfarms reporting.	5,753,664 31,571	6,460 970,685 4,714	20,959 3,618,938	2,001 274,311 1,816	139,92
Land pastured, total	1.266.546	4,714 188,493	20,338 1,211,381	1,816	9,20 200,98
Woodland, totalfarms reporting.	5,036 217,556	1,771 -8,176	5,598 287,145	435 -7,680	3,44 96,93
FARM OPERATORS					
Residing on farm operatedoperators reporting. Not residing on farm operatedoperators reporting. With other income of family exceeding	31,915 <b>8</b> 21	5,208 1,192	20,473 406	2,186 95	13 <b>,7</b> 6
value of agricultural products soldoperators reporting	515	401	265	140	10,58
Off-fara work: Working off their farms, totaloperators reporting.	9,892	2,377	5,676	676	11,1
1 to 99 days	8,612 1,280 1,254	1,746 631 3,898	5,250 426 14,828	451 225 1,550	1,2; 9,90 3,3
By age: Under 25 years	1,180 11,037 10,630	495 2,485 1,668	1,150 9,293 6,317	140 685 651	1,99
45 to 54 years. operators reporting. 55 to 64 years. operators reporting. 65 years and over. operators reporting.	6,119 2,900 930	1,021 470 255	2,789 1,065 310	420 245 155	2,77 3,03 2,93 3,33
By year began operation of present farm: 1954	3,331	855	2,213	230	1,4
1953operators reporting 1952operators reporting	3,180 2,830 2,821	605 626	2,196 2,132 1,982	215 190	9:
1951operators reporting.	2,821 11,224	565 1,932	1,980 7,712	181 650	1,0
1946-1950.         operators reporting.           1941-1945.         operators reporting.           1940 or earlier.         operators reporting.	11,224 5,014 4,226	896 841	7,712 2,557 2,052	295 470	2,0 3,8
Farms by class of work power:  No tractor, horses, or mules	915 65	520 15	560 80 1	410 30	7,9
No tractor and 2 or more horses	115	15	130	20	41
and/or mules. farms reporting. Tractor and horses and/or mules. farms reporting. Tractor and no horses or mules farms reporting.	6,403 25,533	40 956 4,934	4,967 : 15,782	40 381 1,490	7. 9 4.7

### State Table 4.--FARMS AND FARM CHARACTERISTICS,

	All farm operators									
_	n	<del></del>								
Item		···	T	enure of operator1	Tens					
(For definitions and explanations, see text)	Total all farms	Full	Part	Managers	Tene	in to				
	1 0.2 ms	owners	owners	ranagers	All	Cash				
Faresnumber	193,009	76,484	29,731	375	71,648	8,782				
SPECIFIED FACILITIES AND EQUIPMENT										
Felephone	168,389 188,028 105,869	66,652 74,179	26,888 29,305	329 370 247	63,074 70,133	7,547 8,497				
Piped running water	135,268	39,637 55,992	17,711 22,993	319	41,083 47,208	4,807 5,291				
Home freezer	78,603 18,087 79,609	32,172 5,919	14,235 3,695 15,119	179 63	28,522 8,255	3,631 840				
ower feed grinder	79,609 48,432	30,485 17,053	15,119 8,013	242 109	32,813 22,885	3,652 3,041				
rain combines	87,214 88,318	30,328 30,743	17,839 18,186	172 198	38,491 38,794	4,066 4,071				
forn pickers	119,347	43,478 43,969	22,590	255 287	52,170 52,865	5,731 5,756				
ick-up hay balers	38,274 38,395	14,052 14,106	8,424 8,444	130 140	15,443	1,895				
Tield forage harvesters	13,824 13,951	5,330 5,377	3,271 3,302	115 131	5,075 5,100	597 602				
btortrucks	80,048 84,648	31,147 32,830	15,527 16,760	178 319	29,821 30,990	3,902 4,042				
frectors	169,719 311,677	66,238 115,953	28,543 59,038	359 1,104	68,148 127,775	8,087 14,304				
Wheel and/or crawler tractors other than garden	168,174 168,037	65,723 65,673	28,413 28,386	359 359	68,018 67,983	8,072 8,067				
Carden tractorsfarms reporting.	294,781	109,192	55,576	999	122,664 4,459	13,678 540				
number Crawler tractors	14,341 14,662 2,018 2,234	5,743 5,853 835 908	2,743 2,838 531 624	68 29 37	4,504 565 607	545 71 81				
utomobiles	178,217 225,451	70,002 89,071	28,396 38,700	356 766	67,836 83,072	8,162 9,688				
FARM LABOR WEEK OF Oct. 24-Oct. 30		,	,		,	,,,,,				
Family and/or bired workersfarms reporting	185,523	73,544	29,220	365	69,968	8,562				
persons  Family workers, including operator	340,523 184,340	135,606 72,971	61,407 29,039	1,821	125,699 69,663	15,054 8,512				
persons  Operators working 1 or more hourspersons  Unpaid members of operator's family	292,501 181,926	117,682 71,790	50,240 28,736	421 332	108,921 69,118	13,183 8,452				
unpaid members of operator's family working 15 hours or more	76,552 110,575	31,595 45, <b>8</b> 92	14,034 21,504	73 <b>8</b> 9	28,404 39,803	3,396 4,731				
Hired workers	33,348 48,022	12,289 17,924	7,602 11,167	239 1,400	12,798 16,778	1,406 1,871				
Regular workers (to be employed 150 days or more)	16,194 20,208	5,946 7,250	4,400 5,510	204	5,539	526 581				
Seasonal workers (to be employed less than 150 days)	19.571	7,229	3,976	86	6,041 7,947	935				
Regular hired workers and no seasonal hired workers	27,814	10,674	5,657 3,626	293	10,737 4,851	1,290				
Farms by kind of workers:	-,	5,000	3,020	123	*,051	4/1				
Both family workers and hired workersfarms reporting Family workers only	32,165 152,175	11,716 61,255	7,421	206 126	12,493 57,170	1,356 7,156				
Operators only	89,147	34,621	10,958	91	33,796	4,330				
family only	1,991 1,183	990 573	201 181	33	420 305	45 50				
SPECIFIED FARM EXPENDITURES IN 1954										
Specified farm expenditures <sup>2</sup> farms reporting  Machine hire and/or hired laborfarms reporting	192,749 153,279	76,454 61,383	29,726 26,005	375 325	71,643 59,721	8,782 7,267				
dollars Macbine hire	85,803,720 133,676 31,695,357 97,917	32,778,657 54,208	19,893,950	2,926,113	29,078,792	2,911,153 6,422				
Hired laborfarms reporting dollars.	97,917 54,108,363	12,416,009 38,352 20,362,648	5,900,718 18,788 13,993,232	128,358 294 2,797,755	12,858,757 38,658 16,220,035	1,372,188 4,512 1,538,965				
Feed for livestock and poultryfarms reportingdollars	177,956 330,358,732	70,516 118,892,159	28,100 62,368,791	324	67,096 142,840,480	8,372 17,220,390				
Gasoline and other petroleum fuel and oil	174,815	68,592	28,940	364	69,363	8,287				
dollars	84,262,885	28,499,915	17,770,644	411,244	37,004,394	3,727,251				
materialfarms reporting dollars	112,724 46,968,597	42,638 15,170,425 202,710	20,197 10,427,674 134,559	250 345 <b>,7</b> 12	47,919 20,827,357	5,472 1,780,345 23,341				
tons acres on which used	7,038,509	2,239,825	1,477,473	5,290 43,303	269,190 3,250,035	287,066				
Lime and liming materialfarms reporting dollars tons	31,082 4,582,863	13,454 1,856,242 639,166	6,643 1,047,534 337,561	39,585	10,198	1,376 189,620				
acree on which used	1,539,893 728,120	297,026	168,193	13,449 8,555	534,274 246,931	67,910 29,514				

### BY TENURE OF OPERATOR: CENSUS OF 1954-Continued

a sample of farms. See text]

		,	All farm operators—Con-	tinued	
-		Tenure of oper	rator1—Continued		
Item (For definitions and explanations, see text)			-Continued		
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	Other farms
Farmsnumber	33,031	6,465	21,019	2,351	14,771
SPECIFIED FACILITIES AND EQUIPMENT					
Telephone	29,450 32,631 19,449 20,576	4,939 5,875 3,480 3,679	19,117 20,814 12,086 16,136	2,021 2,316 1,261 1,526	11,446 14,04 7,191 8,756
Home freezer	13,190 3,622 14,920 9,929	1,971 490 2,036 1,255	8,894 3,097 11,339 8,704	836 206 866 556	3,495 155 950 372
Grain combines	19,294	3,015 3,031	11,215	901	384
Corn pickers	19,449 25,166 25,553	4,080 4.137	11,322 15,862 16,073 5,519	1,3°1 1,3°1	397 854 862
Pick-up hay balers	6,581 6,596	1,027 1,027	5,534	421 421	225
Field forage harvestersfaras reporting number	1,640 1,650	285 290	2,422 2,427	131 131	33 41
Motortrackafarms reporting number	13,980 14,470	2,379 2,523	8,694 9,053	866 902	3,375 3,749
Tractora	31,981 60,281	5, <b>8</b> 95 10,495	20,279	1,906 3,394	6,431 7,807
Wheel and/or crawler tractors other than garden	31.936	5,890 5,880	20,249	1,871	5,661
number. Garden tractors	31,921 58,081 1,976	10,082	37,589 1,477 1,502	3,234	5,636 6,350 1,350
Crawler tractorsfarms reporting number	1,991 194 209	331 76 82	1,502 199 210	135 25 25	1,399 58 58
Automobiles	31,660 38,474	5,790 7,007	20,118 25,361	2,106 2,542	11,627 13,842
FARM LABOR WEEK OF Oct. 24-Oct. 30			1		
Family and/or hired workers	32,4 <b>8</b> 6 5 <b>8,</b> 636	5,990 9,887	20,729 38,433	2,201 3,689	12,426 15,990
Family workers, including operatorfarms reporting persons	32,346 51,041	5,935 8,476	20,674 32,970	2,196 3,251	12,335 15,237
Operators working 1 or more hourspersons Unpaid members of operator's family working 15 hours or morefarms reporting	32,106 13,424	5,870 1,827	20,504	2,186	11,950
persons	18,935	2,606	12,466	1,065	2,446 3,287
Hired workers	5,875 7,595	983 1,411	4,173 5,463	361 438	420 753
150 days or more)	2,368 2,535	373 407	2,146 2,357	126 161	105 300
less than 150 days)farms reporting.	3,788 5,060	696 1,004	2,272 3,106	256 2 <b>77</b>	333 453
Regular hired workers and no seasonal hired workersfaras reporting	2,087	287	1,901	105	87
Farms by kind of vorkers: Bont fauntly workers and hired workers. farms reporting. Family workers only.  Operators only.  drams reporting.  Unpaid members of operator's family only.  farms reporting.	5,735 26,611 15,551	928 5,007 3,456	4,118 16,556 9,234	356 1,840 1,225	329 12,006 9,681
family only	185 140	55 55	125 55	10 5	3 <b>8</b> 0 91
SPECIFIED FARM EXPENDITURES IN 1954					
Specified farm expenditures <sup>2</sup>	33,031 27,986 12,934,775	6,460 4,889	21,019 18,018	2,351 1,561	14,551 5,845
dollars  Machine hire	12,934,775 24,631 5,967,520	2,083,676 4,179 987,886	10,363,208 15,652 4,219,633	785,980 1,370	1,126,208 5,214 391,515
Hired laborfarms reporting dollars	18,266 6,967,255	2,774 1,095,790	12,130 6,143,575	311,530 976 474,450	1,825 734,693
Feed for livestock and poultryfarms reporting dollars	31,430 61,793,109	4,852 7,243,120	20,306 52,911,161	2,136 3,672,700	11,920 2,978,537
Gasoline and other petroleum fuel farms reporting  dollars	32,336 18,257,376	6,205 3,020,627	20,599 11,139,930	1,936 859,210	7,556 576,688
Commercial fertilizer and fertilizing material farms reporting.					
dollars tons acres on which used	22,467 9,907,870 129,094 1,571,580	3,809 1,787,654 21,677 261,135	14,980 6,899,603 89,354 1,058,376	1,191 451,885 5,724 71,878	1,720 197,429 2,821 27,873
Lime and liming materialfarms reporting dollars tons acres on which used.	3,978 607,105 193,600 94,819	565 98,235 31,580 14,545	4,008 662,485 229,369 102,393	271 34,240 11,815 5,660	660 47,817 15,443 7,415

### State Table 4-FARMS AND FARM CHARACTERISTICS,

[Data are based on reports for only

			All farm o	perators		
				Tenure of operator	1	
Item (For definitions and explanations, see text)	Total				Ten	ants
	all farms	Full owners	Part owners	Managers	All	Cash
Farme	193,009	76,484	29,731	375	71,648	8,782
Livestock on head: All cattle and calves	172,869	68,195	28,196	338	66,885	8,232
	6,122,224	2,294,257	1,209,455	46,106	2,512,7 <b>8</b> 0	283,368
Cows, including heifers that have calved farms reporting, number.  Milk cows. farms reporting.  number.	162,078	63,271	26,798	325	63,439	7,692
	2,067,648	787,465	405,357	15,636	831,746	94,626
	138,643	52,455	23,153	299	55,546	6,662
	1,040,240	388,284	180,066	3,576	449,772	57,219
Horses and mulesfarms reporting	44,736	19,126	8,241	200	15,079	1,857
number	97,743	42,945	18,301	5 <b>78</b>	31,3 <b>8</b> 0	3,792
All hogs and pigs	152,230	59,116	25,596	301	62,547	7,657
	13,463,189	4,822,591	2,509,978	66,4 <b>8</b> 0	5,996,907	691,230
Chickens 4 months old and overfarms reporting	156,213	61,817	24,3 <b>8</b> 1	265	59,370	7,345
	30,333,948	12,440,847	5,045,215	64 <b>,</b> 025	11,917,821	1,540,350
Livestock and livestock products sold in 1954: Cattle and calves sold alivefarms reporting number	157,835	63,541	26,772	334	63,152	7,677
	3,433,241	1,335, <b>8</b> 60	682,345	32,576	1,366,047	148,697
Hogs and pigs sold alivefarms reporting number	153,619	60,23 <b>8</b>	25,957	299	63,625	7,772
	14,344,666	5,129,841	2,684,175	69 <b>,</b> 759	6,400,159	752,545
Chickens sold	105, <b>7</b> 32	42,172	16,812	205	42,453	5,165
	11,304,006	4,736,504	1,936,991	26 <b>,8</b> 57	4,370,104	556,245
Chicken eggs sold	136,941	55,243	21,710	247	53,5 <b>8</b> 2	6,705
	242,568,166	101,660,529	41,547,402	554,910	94,952,230	12,423,760
CROPS Specified craps barvested in 1954: Corn for all purposes	175,164	6 <b>8,7</b> 29	29,329	346	70,539	8,392
acres	10,273,142	3,219,564	2,192,079	40,114	4,759,993	432,941
Corn harvested for grainfarms reporting acres bushels harvested bushels sold	173,780	67,992	29,204	324	70,389	8,367
	9,776,755	3,027,675	2,074,870	34,988	4,582,958	413,785
	530,744,499	167,968,428	109,328,079	2,075,892	249,201,450	24,187,940
	179,469,524	44,730,499	38,478,780	314,000	95,348,155	6,105,695
Wheat threshed or	5,090	1,886	1,518	2	1,621	80
	108,180	29,374	37,313	106	40,850	820
	2,061,790	584,741	658,708	2,680	807,949	17,575
	1,697,863	436,401	566,191	2,680	688,314	12,165
Oats threshed or	159,425	61,603	27,409	297	67,616	7,932
	5,934,351	1,907,646	1,217,731	20,438	2,762,671	260,860
	222,606,203	72,528,020	46,317,853	833,408	102,117,085	10,006,330
	46,999,955	10,720,860	10,464,770	140,365	25,479,685	1,277,510
Soybeans harvested for beans. farms reporting. acres. bushels harvested.	70,710	21,250	14,060	80	34,606	3,080
	2,126,902	50 <b>8,7</b> 40	516,381	6,158	1,090,183	70,135
	56,252,529	13,433,377	13,357,519	157,768	29,201,875	1,865,835
Hay cutacrestons	3,958,978	1,460,044	822,232	23,424	1,615, <b>867</b>	158,770
	6,771,388	2,503,426	1,398,523	40,438	2,774,960	286,310

Data are given by tenure of operator for commercial farms only. Excludes farms reporting commercial fertilizer and line. Excludes grass silage.

15

### BY TENURE OF OPERATOR: CENSUS OF 1954-Continued

		A1	l farm operators—Contin	<b>re</b> d	
		Tenure of opera	tor1-Continued		
Item (For definitions and explanations, see text)		Tenants-	Continued		
(10.00.00.00.00.00.00.00.00.00.00.00.00.0	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	Other farms
rms	33,031	6,465	21,019	2,351	14,77
LIVESTOCK  vestock on hand: All cattle and calves	3,556 1,022,150	4,653	20,518	1,926	9,25
Cows, including heifers that have calved	30,103	131,505 4,347	1,007,178	68,579	59,62 8,24
number Milk cows	355,478 26,203 187,716	45,840 3,612 25,145	313,416 17,513 167,541	22,586 1,556 12,151	3,24 27,22 7,19 18,54
Horses and mules	6,583 13,682	1,011 2,198	5,177 10,648	451 1,068	2,09
All hogs and pigsfarms reporting.	29,066 2,372,195	4,237 316,774	19,821 2,469,791	1,766 146,917	4,67 67,23
Chickens 4 months old and overfarms reporting	28,066 5,631,114	4,108 759,885	17,966 3,661,872	1,885 324,600	10,38 866,04
vestock and livestock products sold in 1954: Cattle and calves sold alive	29,606 509,630	4,111 66,774	20,042 605,141	1,716 34,805	4,03 16,41
Hogs and pigs sold alivefarms reporting.	29,701 2,541,249	4,322 319,004	20,099 2,632,376	1,731 154,985	3,50 60,73
Chickens sold	20,381 2,121,492	2,623 295,274	13,099 1,291,418	1,185 105,675	4,090 233,550
Chicken eggs sold	25,405 43,984,485	3,528 4,762,687	16,314 30,367,953	1,630 2,413,345	6,15 3,853,09
CROPS					
ecified crops harvested in 1954: Corn for all purposesfarms reporting acres.,	32,916 2,353,030	6,3 <b>8</b> 5 412, <b>8</b> 47	20,935 1,451,162	1,911 110,013	6,22 61,39
Corn harvested for grainfarms reporting acres. bushels harvested bushels sold	32,891 2,308,055 122,262,690 60,002,805	6,375 404,492 20,512,800 11,688,685	20,875 1,352,301 76,645,460 15,628,835	1,881 104,325 5,592,560 1,922,135	5,87 56,26 2,170,65 598,09
Wheat threshed or	693 19,210 356,239 302,334	292 9,730 180,600 172,245	486 9,865 220,230 172,430	70 1,225 33,305 29,140	6 53 7,71 4,27
Osts threshed or combined. farms reporting. acres. bushels harvested. bushels odd.	31,986 1,390,830 49,542,025 17,171,060	5,588 210,300 7,357,580 2,941,000	20,414 838,709 32,899,885 3,695,380	1,696 61,972 2,311,265 394,735	2,50 25,86 809,83 194,27
Soybeans harvested for beans farms reporting.  bushels harvested.	20,446 662,755 17,705,165	3,739 145,091 3,769,980	6,555 188,220 5,249,050	786 23,982 611,845	71. 5,44
Hay cutsacrestons <sup>3</sup>	708,953 1,158,263	96,716 163,105	612,691	38,737 63,394	101,996 37,41: 54,04:

### 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]

		·		Census	of-			
Item (For definitions and explanations, see text)	1954	1950	1945	1940	1935	1930	1000	
	(November)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	1925 (January 1)	1920 (January 1)
FARM OPERATORS								
By culor:				1				
Whitenumber	192,817	203,069	208,790	213,191	221,851	214,774	(NA)	213,330
Negronumber	67	79	144	88		1 118	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
Other nonwhitenumber	49	11	]/	39	35	36	(NA)	109
By residence: Residing on farm operatedoperators reporting	3.00 0.00				Ι΄ , ,	ľ	1,	
Not residing on farm operatedoperators reporting	182,785	191,759	200,070	197,601	(NA)	(NA)	(NA)	(NA)
Operators not reporting residencenumber	7,725 2,423	7,096	7,094	6,500	(NA)	(NA)	(NA)	(NA)
By off-fara work:	2,423	4,304	1,770	9,217	(NA)	(NA)	(NA)	(NA)
Working off their farms, totaloperators reporting	61,223	51.095	29,039	38,118	10 808		(NA)	(NA)
1 to 49 daysperators reporting.	33.587	26,827	14,164	19,668	40,707 21,908	38,430	(NA)	(NA)
50 to 99 daysoperators reporting	6,778	5,317	3,011	4,930	6,068	21,910 4,650	(NA)	(NA)
100 days or moreoperators reporting	20,858	18,951	11,864	13,520	12,731	11,870	(NA)	(NA)
100 to 199 daysoperators reporting	5,332	4,863	3,099	4,801	5,511	4,684	(NA)	(NA)
200 days and overoperators reporting.	15,526	14.088	8,765	8,719	7,220	7,186	(NA)	(NA)
Operators not working off their farmsnumber	126,087	145,098	1	1 151,762	176,741		( (NA)	(NA)
Operators not reportingnumber.	5,699	6,962	179,895	23,438	4,538	176,498	(NA)	(NA)
By age:					·	ľ	l`	
Under 25 yearsoperators reporting.	3,991	7,194	4,965	6,520	(NA)	7,284	(NA)	9,865
25 to 34 yearsoperators reporting.	36.292	39,191	36,799	36,140	(NA)	43,035	(NA)	55,121
35 to 44 yearsoperators reporting 45 to 54 yearsoperators reporting	48.290	47,893	49,530	49,049	(NA)	56,801	(NA)	56,282
55 to 64 yearsoperators reporting.	44.957	45.002	53,177	52,669	(NA)	49,142	(NA)	48,592
65 years and over	35,13)	35.029	39,248	38,155	(NA) (NA)	34,061	(NA)	28,609 12,236
Average agevears	22.083 47.0	20.486	23,418	23,575	(NA)	18,140	(NA)	(NA)
Operators not reporting agenumbar	2,257	46.0 8.360	47.2 1,797	47.0 7.210	(NA)	(NA)	(NA)	(NA)
Operation of present farm began	2,20	8.300	1,191	7,210	(MA)	6,465	(rut)	2,734
1954:								.,
September or lateroperators reporting	39)	xxx	xxx	xxx	xxx	xxx	xxx	xxx
July and Augustoperators reporting	216	xxx	xxx	xxx	xxx	xxx	XXX	XXX
May and Juneoperators reporting.	43.3	XXX	xxx	xxx	xxx	xxx	xxx	XXX
March and Apriloperators reporting.	8,238	xxx	xxx	xxx	xxx	XXX	xxx	xxx
January and Februaryoperators reporting	2.353	XXX	xxx	xxx	xxx	xxx	xxx	xxx
	1.0/1							
November and Decemberoperators reporting. September and Octoberoperators reporting.	1,041 42a	xxx	XXX	xxx	XXX	XXX	xxx	xxx
July and Augustoperators reporting.	224	XXX	XXX	xxx	xxx	xxx	xxx	XXX
May and Juneoperators reporting.	287	XXX	XXX	xxx	xxx	xxx	xxx	xxx
March and Apriloperators reporting.	7.061	XXX	XXX	XXX	xxx	XXX	xxx	xxx
January and Februaryoperators reporting.	1,639	XXX	XXX	XXX	XXX	XXX	xxx	xxx
1952operators reporting.	10.651	xxx	XXX	XXX	xxx	XXX	XXX	xxx
1951operators reporting.	11,298	XXX	XXX	XXX	XXX	XXX	XXX	XXX
1946 to 1950operators reporting.	51,694	xxx	xxx	XXX	XXX	XXX	XXX	XXX
1941 to 1945operators reporting	31.491	xxx	xxx	xxx	xxx	xxx	xxx	XXX
1940 and earlieroperators reporting.	61,715	xxx	xxx	xxx	xxx	xxx	xxx	XXX
Operators not reportingnumber.	3,841	xxx	xxx	xxx	xxx	xxx	xxx	xxx
Average number of years on present farmyears	13	12	12	12	(NA)	(NA)	(NA)	(NA)
				I				

NA Not available.

### State Table 6.-FARMS BY CLASS OF WORK POWER AND SPECIFIED FACILITIES AND EQUIPMENT:

### CENSUSES OF 1920 TO 1954

	1							
Item				Census	of—			
(For definitions and explanations, see text)	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
arms by class of work power:								
No tractor, borses, or mulesfarms reporting	19.363	22,572	23,029	(NA)	(NA)	(NA)	(NA)	(NA
No tractor and only 1 horse or mulefarms reporting	1,255	1.805	1,820	(NA)	(NA)	(NA)	(NA)	(NA
No tractor and 2 or more horses					· ·		,,	
and/or mulesfarms reporting	4.217	17,473	32.804	(NA)	(NA)	(NA)	(NA)	(NA
Tractor and horses and/or mulesfarms reporting	39.264	80.595	134,977	(NA)	(NA)	(NA)	(NA)	( NA
Tractor and no borses or mules	128,910	80.710	16,323	(NA)	(NA)	(NA)	(AA)	(NA
pecified facilities and equipment:					4			
Telephone	168.389	166.343	165,760	142,091	(NA)	180,876	(NA)	183,85
Television set	188.028	184,760	129,001	86,786	(NA)	146,042	(AM)	132,55
Piped running waterfarms reporting	105.869 135.268	(NA)	(NA) 65,817	(NA) (NA)	(NA)	(NA)	(NA)	(NA
Home freezer	78,603	(NA)	(NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA
Electric pig brooder	18.087	30,394 (NA)	(NA)	(NA)	(NA)	(AA)	(NA) (NA)	(NA (NA
Power feed grinderfarms reporting	79,609	(NA)	(AA)	(NA)	(NA)	(NA)	(NA)	(NA
Milking machinefarms reporting	48,432	42,305	21,236	(NA)	(NA)	(NA)	(NA)	(NA
Grain combinesfarms reporting.	87.214	51,424	23,110	(NA)	(NA)	(NA)	(NA)	(NA
number	88,318	52.275	23,678	(NA)	(NA)	(NA)	(NA)	(NA
Corn pickersfarms reporting	119,347	91.175	(NÁ)	(NA)	(NA)	(NA)	(NA)	(NA
number	121.047	92,516	(NA)	(NA)	(NA)	(NA)	(NA)	(NA
Pick-up hay balersfarms reporting	38,274	13.042	(NA)	(NA)	(NA)	(NA)	(NA)	(NA
number	38,395	13,211	(NA)	(NA)	(NA)	(NA)	(NA)	(NA
Field forage harvestersfarms reporting	13.824	(NA)	(NA)	(NA)	(NA)	(AA)	(NA)	(NA
number	13,951	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA
Motortrucksfarms reporting	80,048	58,690	35,482	24,947	(NA)	31,874	(NA)	8,66
number	84,648	62.375	37,386	26,352	(NA)	32,669	(NA)	8,910
Tractors, including garden tractorsfarms reporting	169,719	161,305	151,137	117,932	(NA)	63,166	35,692	19,42
number  1 tractor	311,677	240.941	181,049	128,516	(NA)	66,258	37,230	20,270
2 tractorsfarms reporting	2 66, 989	2 98.970	124,822	(NA)	(NA)	(NA)	(NA)	(NA
3 tractorsfarms reporting	2 79.382	250.841	23,389	(NA) (NA)	(AA) (AA)	(NA)	(AA)	(NA
4 tractors	2 17, 793	) 1		(NA)	(NA)	(NA) (NA)	(NA) (NA)	(na (na
5 or more tractors	2 2.950 2 1.060	9.580	2,926	(NA)	(NA)	(NA)	(AA)	(NA
Wheel tractors other than garden number		,	178,658	(NA)	(NA)	(NA)	(AA)	\NA \NA
Garden tractorsnumber.	294.781 14.662	230.622 8.637	1,210	\\NA\	(NA)	(NA)	(NA)	(NA
Crawler tractorsnumber	2,234	1,682	957	(AA)	(NA)	(NA)	(NA)	(NA
Automobilesfarms reporting.	178,217	180,974	189,749	192,456	(NA)	193.810	(NA)	156,081
number	225,451	228,097	224,216	236,601	(NA)	240,512	(NA)	177,558
Farms reporting automobiles and/or motortrucksnumber	184.988	190,597	194,689	(NA)	(NA)	(NA)	(NA)	(NA)

NA Not available. The 1930 inquiry referred to electricity in "farmer's dwelling," and the 1920 inquiry referred to gas or electricity in "operator's dwelling."
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.

Loads 41 A	late base	on reports for	Oitly a Ballpte		us of—			
Item (For definitions and explanations, see text)	1954	1950	1945	1940	1935	1930	1925	1920
	(November)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
FARM LABOR  Fare workers for specified week. 1						i		
Family and/or bired workers <sup>2</sup>	185.525 540,523	187,161 336,324	197,803 308,387	193,781 342,144	719,155 368,312	(NA) (NA)	(NA) (NA)	(na) (na)
Average per farm reportingpersons	1.8	1.8	1.6	1.8	1.7	(NA)	(NA)	(NA)
Family workers, including operatorsfarms reporting persons	184.340 J92.501	185.270 296.194	196,540 085,009	187,002 285,293	216,641 319,780	(NA) (NA)	(NA) (NA)	(NA) (NA)
Operators working 1 or more hourspersons	191.936	180,455	194,383	(NA)	(NA)	(NA)	(NA)	(na)
Unpaid members of operator's family working 15 or more hoursfarms reporting persons	76.552 110.575	78,722 115,739	60,427 90,826	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AN) (AN)
Hired workersfarms reportingpersons	33,348 48,022	30.845 40.130	19,691	41,025	40,646	(NA) (NA)	(NA)	(NA)
Workers hired by monthpersons,	17.087	25.649	(NA)	55,851 38,751	48,532 (NA)	(NA)	(NA)	(NA)
Workers hired by day or week. persons. Workers hired by hour or on piece-work basis. persons.	12.476 18.459	9.441 5.417	(NA) (NA)	14,432 2,668	(AA) (AA)	(NA) (NA)	(NA) (NA)	(NA)
No report as to basis of paymentpersons		1,12)	(AA)		(na)	(NA)	(NA)	(NA)
Fares reporting by number of bired workers:  1 hired worker	25.443	25.617	17,612	(NA)	35,950	(na)	(NA)	(NA)
2 hired workersfarms reporting	5.089	3.87"	1,543	(NA)	3,463	(NA)	(NA)	(NA)
3 or 4 hired workersfarms reporting	2,108	1,066	368	(NA)	976	(NA)	(NA)	(NA)
5 to 9 hired workers	620	25.	143	(NA)	226	(NA)	(NA)	(NA)
10 or more workersfarms reporting	89	53	25	(NA)	31	(NA)	(NA)	(NA)
Farms by kind of workers during specified week:  No workers reported	7.496	15.994	11,131	19,537	2,931	(NA)	(NA)	(NA)
Family workers and hired workersfarms	32.165	28.954	18,430	34,246	38,132	(NA)	(NA)	(NA)
Operator and hired workersfarms	18.641	17,791	12,208	(NA)	(NA)	(NA)	(NA)	(NA)
Operator, members of his family, and hired workersfarms	15.101	10,437	5,990	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family and hired workersfarms	4.23	726	232	(NA)	(AA)	(NA)	(NA)	(NA)
Family workers onlyfarms	152,175	15616	178,112	157,756	178,509	(NA)	(NA)	(NA)
Operator onlyfarms	89.147	88.757	114,907	(NA)	(NA)	(NA)	(NA)	(NA)
Operator and members of his familyfarms	61.037	63.470	61,278	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family onlyfarms	1.991	4.089	1,927	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers onlyfarms	1.183	1.591	1,261	6,779	2,514	(NA)	(NA)	(NA)
SPECIFIED FARM EXPENDITURES <sup>3</sup>								
Mocbine hire	133.676 51.695.357	158.216 37.352,067	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Hired labor	97,917 54,108,363	131.307 68.268.615	124, 831 56, 879, 987	109,132 29,500,447	(NA) (NA)	122,669 39,681,156	119,753 35,529,168	136,682 52,942,172
\$1 to \$99	33,295	42.729	37,324	(NA)	(NA)	(NA)	(NA)	(NA)
\$100 to \$199	18.090	22,990	22,046	(NA)	(NA)	(NA)	(NA)	(NA)
\$200 to \$499	19.385	28.978	29,057	(NA)	(NA)	(NA)	(NA)	(NA)
\$500 to \$999	10.427	16.367	19,338	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$2,499farms reporting	12.177	16,751	15,074	(NA)	(NA)	(NA)	(NA)	(NA)
\$2,500 to \$4,999	3,149	)		(NA)	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999	592	3.512	1,992	(NA)	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999farms reporting	147			(NA)	(NA)	(NA)	(NA)	(NA)
\$20,000 and overfarms reporting.	55	,		(NA)	(NA)	(NA)	(NA)	(AN)
Feed for livestock and poultryfarms reporting dollars	177,956 330,358,732	181.695 234.103.808	189,664 182,582,647	162,648 48,942,232	(NA) (NA)	145,500 53,702,953	134,282 49,281,009	147,605 79,068,535
Gasoline and other petroleum fuel and oilfarms reporting dollars	174,815 84.262.885	173.047 75.560.728	(AA) (AA)	164,265 21,995,454	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Commercial fertilizer and fertilizing material	112.724 46.968,597	(na) (na)	183 163,907	6,388 351,022	(NA) (NA)	510,015 (NA)	(NA) (NA)	3,177 596,537
Lime and liming materialfarms reporting dollars	31.082 4.582.863	(NA) (NA)	184 85.015	16,894 860,557	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)

NA Not available.

\*Consus of 1954, week of Oct. 24-30; Census of 1950, week preceding enumeration; Censuses of 1945 and 1935, first week of January; Census of 1940, last week of March.

\*See text for differences in definition of farm workers.

\*For Census of 1954, expenditures during calendar year 1954; for earlier censuses. expenditures during the preceding calendar year.

\*Cash payents for farm abor; housework not included. For 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included is cost of machine hire. For 1950, the value of board furnished was included.

\*Parms 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

			Economi	c class	
Item (For definitions and explanations, see text)	Total all farms		Commerci	al farms	
		Total	Class I	Class II	Class III
Hired workers.  1 hired workers.  2 hired workers.  1 hired workers.  2 hired workers.  3 or 4 hired workers.  1 hired workers.  3 or 4 hired workers.  1 hired workers.  1 hired workers.  2 hired workers or more.  3 or 4 hired workers or more.  4 hired workers (to be employed 150 days or more).  5 hired workers.  1 hired workers.  2 hired workers.  3 or 4 hired workers.  4 farms reporting.  5 who 9 hired workers.  5 who 9 hired workers.  1 hired workers.  2 hired workers.  4 farms reporting.  5 who 9 hired workers.  5 hired workers.  1 hired workers.  2 hired workers.  3 or 4 hired workers.  5 who 9 hired workers.  6 farms reporting.  2 hired workers.  1 hired workers.  1 hired workers.  2 hired workers.  3 or 4 hired workers.  5 to 9 hired workers.  5 to 9 hired workers.  6 farms reporting.  6 seasonal hired workers.  6 farms reporting.  6 seasonal hired workers and no seasonal hired workers.  6 farms reporting.  6 seasonal hired workers and no regular hired workers.  6 farms reporting.  6 seasonal hired workers and no regular hired workers.  6 farms reporting.	33,348 48,022 25,443 5,088 2,088 90 16,194 20,208 14,017 1,577 455 81 19,571 27,814 15,171 2,686 1,231 437 27,114 17,154	32,928 47,269 25,122 5,048 2,076 616 617 616 617 617 617 617 617 617 6	6,154 10,951 1,951 1,174 1,174 1,174 605 82 4,705 7,066 3,713 606 2774 77 2,337 3,865 1,777 31,865 1,777 31,81 161 93 1,177 3,081	14,674 19,619 11,743 2,186 966 9,887 6,909 751 121  8,038 10,762 6,457 1,000 454 11,750 6,688	8,373 11,406 6,772 1,1710 4700 1,55 2,831 3,122 2,611 4,4 4,4 5,5,608 8,284 4,417 866 380 140 2,565 2,565 2,562 2,562 2,562 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,563 3,
Paid wa a monthly basis         farms reporting.           Under 825 per month         farms reporting.           325 to 334 per month         farms reporting.           335 to 344 per month         farms reporting.           350 to 384 per month         farms reporting.           350 to 305 per month         farms reporting.           310 to 8129 per month         farms reporting.           310 to 8129 per month         farms reporting.           317 to 8214 per month         farms reporting.           32 to 824 per month         farms reporting.           32 to 824 per month         farms reporting.           325 and over per month         farms reporting.           325 and over per month         farms reporting.	14,424 300 115 200 947 2,000 1,908 5,416 3,193 457 121 37	14,304 25 115 200 937 1,984 1,903 5,360 3,179 449 116	4,212  10  76 233 358 1,800 1,459 204 51	6,927 15 25 95 430 1,016 1,019 2,698 1,389 195 40	2,494 100 60 80 335 545 416 717 266 35 20
Paid on a weekly basis.         farms reporting.           Under \$5\$ per week.         farms reporting.           \$5 to \$7 per week.         farms reporting.           \$5 to \$1 per week.         farms reporting.           \$3 to \$11 per week.         farms reporting.           \$20 to \$24 per week.         farms reporting.           \$25 to \$29 per week.         farms reporting.           \$3 to \$30 per week.         farms reporting.           \$40 to \$29 per week.         farms reporting.           \$40 to \$29 per week.         farms reporting.           \$40 to \$69 per week.         farms reporting.           \$50 to \$69 per week.         farms reporting.           \$50 to \$69 per week.         farms reporting.           \$50 to \$60 per week.         farms reporting.           \$60 to \$60 per week.         farms reporting.           \$60 to \$60 per week.         farms reporting.           \$60 to \$60 per week.         farms reporting.	2,808 5 30 90 157 177 316 804 704 343 104 56	2,788 5 30 90 157 172 316 794 704 343 104 51	709 5 5 5 6 17 45 176 262 122 38 11	1,311  10 45 66 95 186 447 271 120 46 25	533  10 35 55 35 65 116 116 76 10
Paid on a daily basis         farms reporting.           81 per day.         farms reporting.           82 per day.         farms reporting.           83 per day.         farms reporting.           4- per day.         farms reporting.           55 per day.         farms reporting.           56 per day.         farms reporting.           57 per day.         farms reporting.           58 per day.         farms reporting.           58 per day.         farms reporting.           58 per day.         farms reporting.	6,931 70 96 205 203 1,285 1,097 779 1,224 158 1,814	6,876 70 96 205 198 1,275 1,077 779 1,214 158	832 10 5 20 6 94 119 94 167 28	2,873 30 21 100 66 576 418 365 537 85 675	2,130 25 25 35 75 400 355 225 365 45
Paid on an hourty basis	11,068  5 20 146 91 96 887 295 7,526 1,338 41 623	10,860  5 20 131 91 91 882 290 7,398 1,308 41 603	1,341  5 6 11 131 40 922 157 11 58	4,548  5 51 40 346 160 3,195 476 20	3,266 5 5 45 20 25 285 70 2,146 415 10 240
Paid was piece-work basis. farms reporting.  Expenditures for bired labor in 1954. farms reporting.  \$1 to \$99. farms reporting. \$200 to \$199, farms reporting. \$200 to \$199. farms reporting. \$200 to \$499. farms reporting. \$200 to \$4,999. farms reporting. \$2,000 to \$4,999. farms reporting. \$200 to \$4,999. farms reporting.	1,399 97,917 54,108,363 32,295 18,090 19,985 10,427 12,177 3,149 794 64,569 29,870 14,640 13,446 4,727 1,723 1,58 35	1,359 96,092 53,773,670 33,073,670 37,755 10,332 12,121 3,128 781 63,164 28,920 14,330 12,622 1,708 133 35	8,869 18,252,384 1,293 11,293 1955 3,162 1,522 568 2,715 575 569 822 323 47	445 35,724 21,994,416 6,131 8,182 5,375 6,347 1,270 159 21,090 7,380 5,016 5,341 2,367 865 66 15	481 31,291 9,527,150 12,005 6,005 7,000 2,885 2,111 266 34 22,918 10,715 5,545 4,848 1,935 305 15

### BY ECONOMIC CLASS: CENSUS OF 1954

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

Class IV  2,887 4,163 2,151 466 200	cial farms—Con	tinued Class V1	Part-time	Other farms	
2,887 4,163 2,151 466		Class Vi	Part-time		
4,163 2,151 466	715			Residential	Abnorma1
70 652 728 601 41 43 5 5 2,305 3,435 1,665 385 195 60  70 2,235	980 575 90 30 20  95 95 95  625 885 495 80 30 20  95 95 95 95 95 95 95 95 95 95	125 130 110 10 5  20 20 20  105 130 85 15 5 	229 280 199 29 5 40 55 35 5 5 165 20 5 155 185	135 198 105 100 10 15 5 100 10 10 10 10 10 10 10 10 10 10 10 10	600 600 278 21 100 122 121 120 121 121 121 121 121
566  10 25 61 170 100 135 50 10	80  20 10 5 10 5 	25  5 10 5	30  10 10  5 	35 5  20 5	55   1 5 31 9 8  1
5 5 25 15 20 50 55 20 55 20	5 10  5 		  5  	   5	5
821 5 25 45 36 145 150 70 110	195  15 5 15 55 35 15 35 	25  5  5  10	35  5 10 10  5	20	
1,275  10 25 10 15 75 15 875 185  65	365      30  5 240 	65    15  20 25	125  15  5 5 75 15	80     50 15	3 
215 14,438 2,901,500 7,530 2,620 431 65 5 20 11,551 1,950 2,305 1,775 431	75 4,615 618,980 2,790 620 215 55 5 3,900 2,565 765 440 115	10 1,155 119,230 835 185 100 20 15 1,030 785 150 80	30 1,185 173,175 760 220 115 60 25 5 960 645 205 70 30	5 565 60,530 370 110 55 25 5  420 305 80 30 15	5 5 75 500,988 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	620 621 621 621 622 633 633 633 633 633 633 633 633 633	10	120	A	A

### 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

				ure of operator		ting the week of
Item (For definitions and explanations, see text)	Total				Ten	ants
(ror definitions and explanations, see text)	all farms	Full owners	Part owners	Managers	All	Cash
Hired workers.  1 hired workers.  2 hired workers.  2 hired workers.  3 or 4 hired workers.  5 to 9 hired workers.  1 hired workers.  5 to 9 hired workers.  10 hired workers or more.  10 hired workers or more.  11 hired workers or more.  12 hired workers or more.  13 thired workers.  14 man reporting.  15 to 9 hired workers.  15 man reporting.  16 man reporting.  17 man reporting.  18 hired worker.  19 man reporting.  2 hired workers.  10 man reporting.  3 or 4 hired workers.  10 man reporting.  4 man reporting.  5 to 9 hired workers.  10 man reporting.	33,348 48,022 25,443 5,088 2,108 620 89 16,194 20,208 14,017 1,579 455 85	12,289 17,924 9,185 1,981 832 280 11 5,946 7,250 5,073 652 178 39	7,602 11,167 5,532 1,332 576 140 22 4,400 5,510 3,661 530 171	239 1,400 86 36 57 27 33 204 1,107 91 34 36	12,798 16,778 10,319 1,699 611 163 6 5,539 6,041 5,126 353 58	1,406 1,871 1,116 205 65 20  526 581 471 55
10 hired workers or more farms reporting.  Seasonal workers (to be employed less than 150 days) farms reporting.  1 hired workers. farms reporting. 2 hired workers. farms reporting. 3 or 4 hired workers. farms reporting. 5 to 9 hired workers. farms reporting. 10 hired workers or more farms reporting. Regular hired workers and no seasonal hired workers. farms reporting. Southers of the seasonal hired workers. farms reporting. Seasonal hired workers and no regular hired workers. farms reporting.	19,571 27,814 15,171 2,686 1,251 436 27 13,777 2,417 17,154	7,229 10,674 5,494 1,042 471 214 8 5,060 886 6,343	3,976 5,637 3,052 576 258 79 11 3,626 774 3,202	293 28 10 25 22 1 153 51 35	7,947 10,737 6,322 1,033 471 115 68 4,831 688 7,259	935 1,290 745 110 60 20  471 55 880
Paid on seathly basis.         farme reporting.           Under \$25 per sonth.         farms reporting.           \$25 to \$34 per sonth.         farms reporting.           \$35 to \$44 per sonth.         farms reporting.           \$50 to \$26 per sonth.         farms reporting.           \$51 to \$109 per sonth.         farms reporting.           \$110 to \$129 per sonth.         farms reporting.           \$110 to \$129 per sonth.         farms reporting.           \$170 to \$214 per sonth.         farms reporting.           \$170 to \$224 per sonth.         farms reporting.           \$275 to \$324 per sonth.         farms reporting.           \$325 and over per sonth.         farms reporting.	14,424 30 115 200 947 2,000 1,908 5,416 3,193 457 121	5,199 10 40 90 461 820 602 1,754 1,193 176 43	3,770 5 15 50 180 397 391 1,448 1,043 193 37	182 11 5 17 51 75 8 8 15	5,153 10 60 60 285 762 893 2,107 868 72 36	526  15 10 40 100 80 171 90 5
Paid on a vert per monum  faid on a vert per monum  farmar reporting.  Under \$5 per week.  farmar reporting.  \$5 to \$7 per week.  farmar reporting.  \$8 to \$11 per week.  farmar reporting.  \$20 to \$24 per week.  farmar reporting.  \$20 to \$24 per week.  farmar reporting.  \$30 to \$39 per week.  farmar reporting.  \$30 to \$39 per week.  farmar reporting.  \$40 to \$49 per week.  farmar reporting.  \$50 to \$59 per week.  farmar reporting.  \$60 to \$69 per week.  farmar reporting.	2,808 5 30 0 90 157 7177 316 804 704 343 104 56	1,075 15 25 45 76 90 333 246 163 45 26	657 5 5 20 27 36 70 173 214 72 25	21   1 5 3 1	1,035  10 45 85 60 156 287 239 105 33 15	105 5 5 15 10 20 20 10 15 5
Paid on daily basis         farms reporting.           &1 per day.         farms reporting.           &2 per day.         farms reporting.           &3 per day.         farms reporting.           &4 per day.         farms reporting.           &5 per day.         farms reporting.           &6 per day.         farms reporting.           &7 per day.         farms reporting.           &8 per day.         farms reporting.           &9 per day.         farms reporting.           & farms reporting.         farms reporting.	6,931 70 96 205 203 1,885 1,097 779 1,224 158 1,814	2,543 10 60 90 80 476 414 256 473 45 639	1,495 15 26 50 68 232 241 152 287 37 387	32   11 7 1 12 1	2,806 45 10 65 50 556 415 370 442 75 778	330 5  15 10 60 25 30 55 15
Paid on no hourly basis.         farms reporting.           Under \$0,25 per hour.         farms reporting.           \$0,25 to \$0,34 per hour.         farms reporting.           \$0,25 to \$0,34 per hour.         farms reporting.           \$0,35 to \$0,04 per hour.         farms reporting.           \$0,45 to \$0,04 per hour.         farms reporting.           \$0,55 to \$0,04 per hour.         farms reporting.           \$0,65 to \$0,04 per hour.         farms reporting.           \$0,85 to \$0,94 per hour.         farms reporting.           \$0,85 to \$0,99 per hour.         farms reporting.           \$1,10 to \$1,14 per hour.         farms reporting.           \$1,25 to \$1,29 per hour.         farms reporting.           \$1,20 to \$1,44 per hour.         farms reporting.           \$1,45 and over per hour.         farms reporting.           \$1,45 and over per hour.         farms reporting.	11,068  5 20 146 91 96 887 295 7,526 1,338 41 623	3,975  5 20 50 26 41 315 67 2,586 504 20 341	2,449  46 35 20 254 80 1,625 282 11	81    22 27 29 2	4,355  35 30 30 291 116 3,158 520 10	445     5  20 25 245 245 125
Paid on a piece-work basis         farms reporting.           Expenditures for hired labor in 1954         .farms reporting.           \$1 to \$99.         .farms reporting.           \$10 to \$199.         .farms reporting.           \$200 to \$499.         .farms reporting.           \$500 to \$999.         .farms reporting.           \$2,000 to \$2,099.         .farms reporting.           \$2,500 to \$2,099.         .farms reporting.           \$5,000 and over         .farms reporting.           Farms with expenditures for hired labor but no hired workers reported.         .farms reporting.           \$1 to \$99.         .farms reporting.	1,399 97,917 54,108,363 33,295 18,090 19,985 10,427 12,177 3,149 794 64,569 29,870	656 38,352 20,362,648 13,295 7,216 8,051 3,870 4,283 1,321 316 26,063 11,925	297 18,788 13,993,232 4,910 3,073 3,991 2,299 3,125 1,120 270 11,186 4,455	5 294 2,797,755 5 25 25 26 83 43 87 55	401 38,658 16,220,035 13,950 7,441 7,748 4,137 4,630 644 108 25,860 12,535	50 4,512 1,538,965 1,925 881 865 490 421 35 5 3,106 1,670
Farms with expenditures for hired labor but no hired workers reportedfarms reporting. \$1.0 \$97.0 farms reporting. \$20.0 to \$23.9 farms reporting. \$20.0 to \$23.9 farms reporting. \$20.0 to \$2.9 farms reporting. \$20.0 to \$2.9 farms reporting. \$20.0 to \$2.9 farms reporting. \$20.0 to \$2.499 farms reporting. \$2.50 to \$2.50 to \$4.999 farms reporting. \$2.50 to \$2.50 farms reporting. \$3.0 farms reporting. \$3.0 farms reporting.	14,640 13,416 4,727 1,723 158 35	5,951 5,511 1,854 691 101	2,498 2,762 1,038 406 27	10 15 15 10	5,891 5,028 1,775 601 25	691 510 160 70 5

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

### BY TENURE OF OPERATOR: CENSUS OF 1954

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

	Other farms
Sheel warker.   Carm reporting.   4,854   710   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300   300	Coper Islam
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3 hired scrieters  1 to 10 hired scrieters  1 to 2 hired scrieters  1 to 3 to 4 hired scrieters  1 to 3 to 5 hired scrieters  1 to 5 to 9 hired scrieters  1 to 6 to 9 hired scrieters	4 7 3
Sepalar variety (see the employed 150 days or more)	
10 hired workers (to be employed 150 days or serve)   farme reporting.   2,00	
Stried water	1 3
2 hired workers farms reporting. 3 or a hired workers or more.  10 hired workers or more.  Seasonal workers (10 head workers or more.  11 hired workers or more.  1 hired workers or more.  1 hired workers farms reporting. 2 hired workers.  1 hired workers.  2 hired workers.  2 hired workers.  3 hired workers.  2 hired workers.  3 hired workers.  3 hired workers.  4 hired workers.  5 hired workers.  5 hired workers.  6 hired workers.	3
3 or 6 lifed workers	
10 hired workers or norm employed less than 100 doys)   Grain reporting.   5,700   1,004   3,106   277   1 hired workers.   Grain reporting.   3,001   1,004   1,005   225   2 hired workers.   Grain reporting.   3,001   1,004   1,005   225   2 hired workers.   Grain reporting.   40   12   20   20   2 hired workers.   Grain reporting.   40   13   40   10   20   20   20   20   20   20   2	
Interest workers.	
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Both regular and seasonal hired workers. farms reporting. 281 86 245 21 21	
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Paid on a weakly basis.  Under \$5 per week.  Carama reporting.  \$5 to \$7 per week.  Carama reporting.  \$5 to \$7 per week.  Carama reporting.  \$5 to \$87 per week.  Carama reporting.  \$5 to \$10 per week.  Carama reporting.  \$6 to \$10 per week.  Carama reporting.  \$20 10 40   \$25  \$25 to \$25 per week.  Carama reporting.  \$20 10 40   \$25 to \$25 per week.  Carama reporting.  \$20 10 5 20  \$20 5 \$25 to \$25 per week.  Carama reporting.  \$45 to \$20 per week.  Carama reporting.  \$45 to \$20 per week.  Carama reporting.  \$45 to \$20 per week.  Carama reporting.  \$45 to \$25 per week.  Carama reporting.  \$4	
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Paid oe an hourly basis.	
Paid oe an hourly basis.	
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\$0.25 to \$0.09 per bour.   1arms reporting.   20   5   5   5   5   5   5   5   5   5	•
	13
	•
Paid on a piece-work basis	
Expenditures for hired labor in 1954	1,8
dellars   6 067 755   1,005,790   p.143,575   474,450	734,6 1,1
\$1 to \$99.	3
\$200 to \$499.	1
\$1,000 to \$2,499	
\$2,000 to \$4,999.	
Feres with expenditures for hired labor but no hired workers reportedfarms reporting 12,391 1,791 7,997 615	1.4
\$1 to \$99.	9
\$200 to \$499.   farms reporting. 2,320 406 1,677 115	1
\$2,500 to \$4,999	
\$5,000 and over	

**IOWA** 

## 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

	Total			Type of farm		
Item (For definitions and explanations, see text)	all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and- nut
Hird vorkers. farms reporting. persons.  1 hird worker. farms reporting. carms reporting.	33,348 48,022 25,443 5,088	7,265 10,240 5,421 1,239		18 148	35 125 10	
2 hired workers.   farms reporting.   3 or 4 hired workers.   farms reporting.   5 to 9 hired workers   farms reporting.   10 hired workers or none.   farms reporting.   Regular workers (to be employed 150 days or none).   farms reporting.   6 farms reporting.	2,108 620 89	490 107 8		6 6 6	15 10	:::
Regular workers (to be employed 150 days or more)	16,194 20,208 14,017 1,579	2,854 3,279 2,527 263	•••	13 105	55	:::
3 or 4 hired workers. farms reporting. 5 to 9 hired workers farms reporting. 10 hired workers or more. Seasonal workers (to be employed less than 150 days). farms reporting.	455 85 58 19,571	59 4 1 4,974		1 7 5 7	5 5 ••• 25	:::
1 hired worker	27,814 15,171 2,686	6,961 3,790 778	:::	43	70 10	:::
3 or 4 hired workers	1,251 436 27 13,777	323 76 7 2,291		6  1 11	10	
Both regular and seasonal hired workers. farms reporting. Seasonal hired workers and no regular hired workers farms reporting.  Paid on a monthly basis. farms reporting.	2,417 17,154 14,424 30	563 4,411 2,355 10	:::	2 5	5 20 5	:::
Under \$25 per month. farms reporting, \$25 to \$34 per month. farms reporting, \$25 to \$34 per month. farms reporting, \$35 to \$49 per month. farms reporting, \$30 to \$34 per month. farms reporting, \$30 to \$34 per month. farms reporting, \$35 to \$109 per month. farms reporting, \$35 to \$350 per month. farms reporting, \$35 to \$350 per month.	115 200 947	10 5 25				
\$85 to \$109 per south	2,000 1,908 5,416	280 337 945 450			5	
885 to \$109 per month. farms reporting. \$110 to \$129 per month farms reporting. \$130 to \$129 per month farms reporting. \$170 to \$214 per month farms reporting. \$215 to \$274 per month farms reporting. \$215 to \$274 per month farms reporting. \$225 to \$284 per month farms reporting. \$25 and over per month farms reporting.	3,193 457 121 37	96 32 5		 :::	:::	
But the second of	2,808 5 30	483  15	 :::	···		 :::
Yeld on a weekly heals.	90 157 177 316	15 51 55	•••			
\$20 to \$24 per week. farms reporting. \$25 to \$29 per week. farms reporting. \$30 to \$39 per week. farms reporting. \$40 to \$49 per week. farms reporting. \$50 to \$59 per week. farms reporting. \$50 to \$59 per week. farms reporting. \$70 to \$79 per week. farms reporting.	804 704 343 104	101 148 61 22				
Daid on a daily basis	56 22 6.931	1.670	:::	:::		:::
\$1.00 per day	70 96 205 203	40 15 25 51			  5	
	1,285 1,097 779	301 228 195	•••	:::	:::	:::
35.00 per day time reporting.  47.00 per day farms reporting.  \$8.00 per day farms reporting.  \$9.00 per day farms reporting.  \$10.00 and over per day farms reporting.	1,224 158 1,814	312 45 458		:::		···
Paid on an hourly basis         farms reporting.           Under 80.25 per hour         farms reporting.           80.25 to 80.34 per hour         farms reporting.           \$0.35 to \$0.44 per hour         farms reporting.	11,068 5 20	3,107  5		18	35   5	 
Paid on an hourly basis	146 91 96 887	21 21 20 192			5	 
\$0.85 to \$0.99 per hour. farms reporting. \$1.00 to \$1.14 per hour. farms reporting. \$1.15 to \$1.29 per hour. farms reporting. \$1.30 to \$1.42 per hour. farms reporting. \$1.30 to \$1.44 per hour. farms reporting. \$1.45 and over per hour. farms reporting.	7,526 1,338	71 2,219 397 21		5 11 2	20	
\$1.45 and over per hour	1,399	140 331				
Expenditures for hired labor in 1954	97,917 54,108,363 33,295	19,859 9,125,418 6,730	···	23 93,400 5	110 166,245	10 12,355 5
\$1 to \$79.	18,090 19,985 10,427 12,177 3,149	3,860 4,222 2,280 2,187 465 115		5 1	20 20 5 30 25	 ::: 5
\$5,000 and over	64,569 29,870 14,640	12,594 5,855 2,945		5 5	70 5 20	10 5
\$100 to \$199.	13,416 4,727 1,723 158 35	2,526 922 310 26 10	 		15 5 20 5	5

BY TYPE OF FARM: CENSUS OF 1954
Oct. 24-30. Oata are based on reporte for only a sample of farms. See text.]

			Type	of farm—Cont	inued		
Item (For definitions and explanations, see text)			Liventock		General		Miscel- laneous
	Osiry	Poul try	other than dairy and poultry	Primarily crop	Primarily livestock	Crop and livestock	and un- classified
Hired workers	1,340	357	20,949	51	601	2,229	503 1,673
persons  1 hired worker	1,976 1,005	642 235	29,245 16,175 3,126	95 25	832 460	3,046 1,766	344
2 hired workers	225 72	50 45	3,126 1,243	25	91 40	282 145	50
5 to 9 bired workers	35	26	375 30		10	36	1:
10 hired workers or more	755	212	11,963	16	246	852	16
persons  1 hired worker	925 655	363 150	13,263 9,617	30 10	282 210	991 762	91 8
2 hired workers	80 12	20 30	1,092	5	36	63 21	21
5 to 9 bired workers	6	12	39 15		l	6	3
10 hired workers or more	688	176	11.435	41	380 550	1,481	36 75 28
persons  1 hired workerfarms reporting	1,051	279 130	15,982 8,971	65 25	290	2,055 11,54 206	28
2 hired workers	95 41	25 6	1,487	15	50 30	206 96	3
5 to 9 hired workers	31	15	258		10	25	2:
10 hired workers or more	652	181	9.514	10	221	748	131
Soth regular and seasonal hired workers	103 585	145 145	1,549 9,886	35	25 355	1,377	33
Paid on a monthly basis	644	145	10,145	11	221	746	151
wid an **nonthly basis         farms reporting.           funder \$25 per month         farms reporting.           \$25 to \$34 per sonth         farms reporting.           \$35 to \$49 per sonth         farms reporting.           \$50 to \$34 per sonth         farms reporting.           \$50 to \$34 per sonth         farms reporting.           \$31 to \$129 per sonth         farms reporting.           \$10 to \$129 per sonth         farms reporting.           \$10 to \$220 per sonth         farms reporting.           \$27 to \$320 per sonth         farms reporting.           \$27 to \$320 per sonth         farms reporting.           \$325 and over per sonth         farms reporting.	10	•••	85		10	15	
\$35 to \$49 per month	10 55	5	130 592		55	60	10
\$85 to \$109 per month	110 95	10 10	1,404 1,321		45 25	130	16
\$130 to \$169 per month	182 151	35 65	3,879 2,334	5	61 25	248 138	56
\$215 to \$274 per month	26	10	295	1		15	16 56 29
\$275 to \$324 per month	5	5	21	:::		:::	11
	201	60	1,749	5	51	178	8
Bid on a verly basis         farms reporting.           Under 85 per week         farms reporting.           \$5 to \$7 per week         farms reporting.           \$8 to \$11 per week         farms reporting.           \$12 to \$19 per week         farms reporting.           \$20 to \$24 per week         farms reporting.           \$35 to \$29 per week         farms reporting.           \$40 to \$49 per week         farms reporting.	:::	:::	20			5 10	
\$8 to \$11 per week	10 21		50 106		10	15	
\$12 to \$19 per week	5	5	90		6	15	
\$25 to \$29 per week	25 55	5 5	201 537		5 20	25 51	3:
\$40 to \$49 per week	65 10	20 15	445 211		5	21 21	1
\$60 to \$69 per week		5 5	62 21			10	10
\$0 to \$49 per week.	5		6	:::	:::	:::	1
Paid on a daily basis	206	35	4, 293	15	125	522	60
Paid on a daily basis         farms reporting           \$1.00 per day         farms reporting           \$2.00 per day         farms reporting           \$3.00 per day         farms reporting           \$4.00 per day         farms reporting           \$5.00 per day         farms reporting           \$6.00 per day         farms reporting           \$3.00 per day         farms reporting           \$8.00 per day         farms reporting           \$8.00 per day         farms reporting           \$10.00 and over per day         farms reporting		•••	30 76		:::	5	
\$3.00 per day	10		160 117		10	10 10 70	11
\$5.00 per day	60	10	804	5	25 10	70 75	10
\$7.00 per day	35 21	10	484 705		5 25	45 141	1
\$9.00 per day	50		102		50	11	10
\$10.00 and over per dayfarms reporting.		5	1,081	5	1	155	225
Paid on an hourly basis.	412	122	6,090	.16	210	833	
\$0.25 to \$0.34 per hour			5 15		:::		
\$0.45 to \$0.54 per hour	5 10		80 45		5	15 10	1
\$0.65 to \$0.74 per hour	40	1 15	60		5	5 50	
\$0.75 to \$0.84 per hour	10	10	169	5		10	15
\$0.85 to \$0.99 per hour	256 51	76	4,070 718	6	135 25	598 115	30
\$1,30 to \$1.44 per hour farms reporting. \$1.45 and over per hour farms reporting.	40	20	20 363		10	30	20
Paid on a piece work basis	60	5	798	10	40	115	44
Expenditures for bired labor to 1951	4,135	953	60,592	172	2,486	7,579	1,998
\$1 to \$99	1,243,640	1,006,276	35,253,081	167,565 50	751,750 1,055	2,e50, 120	2,638,25
\$100 to \$199	1,405 675 875	355 140	19,340 10,900	30	590	3,180 1,540	33
\$500 to \$999	470	145 85	12,753 6,461	25 45	395 220	1,360 745	18:
200 to 5-79 farms reporting. \$1,000 to \$4,999 farms reporting. farms reporting. farms reporting. farms reporting.	540 135	111 65	8,378 2,286	15 1	220 1	605 125	86
\$7,000 and overrarms reporting	35	52	474	6	5	24	71
Farms with expenditures for hired labor but no hired workers reportedfarms reporting	2,800 1,265	596 315	39,643 17,620	121	1,885	5,350	1,495
\$1 to \$99	560 635	115	9,000	35 25	520	2,840 1,165	980 290
\$200 to \$999 forms reporting	255	35	8,855 2,965 1,992	25 30	290 85	870 370	105 60 30
\$1,000 to \$2,499. farms reporting. \$2,500 to \$4,999 farms reporting.	<b>8</b> 0 5	36	101	5 1	45	100 5	15
\$5,000 and over	•••		10		•••		15

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

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

Z Less than 0.5.

### **IOWA**

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

		Age, sex,	and other groups enume	and other groups enumerated with approximately	comparable groups	in the Censuses of 1920	20 to 1954	
(For definitions and explanations, see text)	Census of 1954 (November)	Census of 1950 (April 1)	Census of 1945 (January 1)	Census of 1940 (April 1)	Census of 1935 (January 1)	Census of 1930 (April 1)	Census of 1925 (January 1)	Census of 1920 (January 1)
Cattle and calves farms reporting.	All ages. Ditto. Cows, including hei-	All ages. Ditto. Cows, including hei-	All ages. Ditto. Cows and heifers 2	Over 3 months old. Ditto. Cows and heifers 2	All ages. Ditto. Cows and heifers 2	All ages. Ditto. (NA)	All ages. (NA)	All ages. Ditto. (NA)
number	fers that have calved.		years old and over. Ditto.	years old and over Jan. 1, 1940. Ditto.	years old and over. Ditto.	Cows and heiters	Cows and heifers 2	Cows and heifers 2
Milk cousfarms reporting	Milk cows, including dry milk cows and milk heifers that	Milk cows, including dry milk cows and milk helfers that	(NA)	milk production 2	(NA)	Cows and helfers born before 1928 born before 1928 kept mainly for	years old and over. Dairy cows and hel- fers, 2 years old and over.	years old and over. Dairy cows and hel- fers, 2 years old and over.
number	Ditto. (NA)	Ditto. (NA)	(MA) Milked during all or		(NA) Milked during all or	Milked during all or	Ditto. Milked during all or	Ditto. (NA)
number. Heifers and heifer calvesfarms reporting.	Excluding heifers	(NA) (**)	any part of 1444. Ditto. (NA)	( <b>8</b>		any part of 1929. Ditto. (NA)	any part of 1924. Ditto. (NA)	(NA)
Ctears bulls and ctear and		1	(NA)	(fta.)	*	(NA)	(NA)	(NA)
bull calvesfarms reporting.	Steers, bulls, and steer and bull	(**)	(NA)	(NA)	*	(NA)	(NA)	(NA)
number.	_	*	(NA)	(NA)	<b>1</b>	(NA)	(AN)	(NA)
Harees and/or sules from forms reporting moments the following pontes from reporting moments for the reporting moments for the following following reporting moments for the following f	All ages. Ditto. All ages. Ditto. All ages.	All ages. Ditto. Ditto. All ages. All ages. All to.	All ages. All ages. Ditto. All ages. All ages.	Ditto. Ditto. Ditto. Ditto. Ditto. O'ver 3 months old. O'ver 3 months old. Ditto.	All ages. Ditto. All ages. Ditto. All ages. Ditto.	All ages. Ditto. (NA) All ages. (NA) All ages.	All ages. (NA) All ages. (NA) All ages.	All ages. All ages. Ditto. Ditto.
Negs and pigs	All ages. Ditto. Born before June 1,	All ages. Ditto. 4 months old and	All ages. Ditto. (RA)	Over 4 months old. Ditto. Over 4 months old.	All ages. Ditto. (NA)	All ages. Ditto. (NA)	All ages. Ditto. (NA)	All ages. Ditto. (**)
number		Ditto.	(914)	Ditto.	(NA)	Born before Jan. 1,	*	*
Less than 4 months oldfarms reporting.	Born since June 1, 1954. Ditto.	Less than 4 months old. Ditto.	(NA)	(14)	(NA)	Pigs born since Jan. 1, 1930. Ditto.	(N) (**)	ÎÎ
Sows and gilts for spring farrowing	Farrowing between Dec. 1, 1953, and June 1, 1954.	Farrowing between Dec. 1, 1949, and June 1, 1950.	On farms on Census dateFarrowing be- tween Dec. 1, 1944,	On farms on Census date-Farrowing be- tween Dec. 1, 1939,	On farms on Census dateFarrowing be- tween Jan. 1,	On farms on Census dateFarrowing be- tween Jan. 1, and	(NA)	On farms on Census date for breeding purposes, 6 months
number	Ditto.	Ditto.	and June 1, 1945. Ditto.	and June 1, 1940. Ditto.	and June 1, 1935. Ditto.	Jume 1, 1930. Ditto.	On farms on Census date for breeding purposes, 6 months	old and over.
Sows and gilts for fall farrowingfarms reporting	GE.	(NA)	(NA)	(NA)	(NA)	(NA)	Old and over. (NA)	(NA)
number.		(NA)	(NA)	(NA)	(NA)	(NA)	(MA)	(NA)
Sheep and lambsfarms reporting	Ewes, rams, wethers, and lambs of all ages.	All ages.	All ages.	iths old.	All ages.	All ages.	All ages.	All ages.
numberfarms reporting	LI M	Ditto. All ewes and ewe lambs born before Oct. 1, 1949.	Ditto. All ewes and ewe lambs (excluding 1944 fall lambs)	Ditto. All ewes over 6 months old.	Ditto. I year old and over.	Ditto. (NA)	Ditto. (NA)	Ditto. I year old and over.
number	Ditto.	Ditto.	Ditto.	Ditto.	Ditto.	Born before Oct. 1,	l year old and over.	Ditto.
Rams and wethersfarms reporting.,	l year old and over.	Born before Oct. 1,	(114)	(NA)	(NA)	(NA)	(NA)	(NA)
number	Ditto.	Ditto.	(NA)	Over 6 months old.	(NA)	Born before Oct. 1,	l year old and over.	l year old and over.
Lambsfarms reporting	Lambs under 1 year old.	Born since Oct. 1, 1949.	(NA)	(NA)	(NA)	(NA)	(NA)	Under 1 year of age.
	Ditto.				(NA)	Born since Oct. 1, 1929.	H	Ditto.
Chickensferms reporting		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 Turkeyefarms reporting	Li fri	П 4	Ditto. (NA)	Ditto. Over 4 months old.	Ditto. Over 3 months old.	Ditto. (NA)	Ditto. (NA)	Ditto. Age not specified.
Goats and kidsfarms reporting	Ditto. All ages. Ditto.	DI to. All ages. (NA)	All ages. Ditto.	Ditto. Over a months old. Ditto.	Ditto. All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Ditto. All ages. Ditto.
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\*\*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]

				Census	of —			
Item (For definitions and explanations, see text)	1954 (November)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Total value of specified classes of livestockdollars.,	1,129,586,774	889,452,533	689,958,208	335,552,682	236,891,012	496,965,755	418,975,441	611,525,100
Cattle and dairy products: Cattle and calvesfarms reporting.	172,323	182,558	191,323	198,850	207,648	202,827	(NA)	201,521
number	6,062,002	4,539,670	5,431,636	4,213,010	4,569,590	4,136,156	4,264,493	4,547,708
valuedollars Cows, including heifers that	582,504,747	583,388,924	382,157.860	206,803,189	91,495,408	236,689.013	163,139,915	258,277,96
have calved	161,552 2,055,906	177,381	187,455 2,115,753	195,903 1,940,347	206,248	(NA) 1,561,104	(NA) 1,825,209	(NA 1,746,58
valuedollars	263,155,968	308,983,536	207,036,331	118,105,077	54,324,229	126,253,187	90,801,836	126,241,55
Milk cowsfarms reporting	138,142	168,599	(NA)	192,364	(NA)	184,660	95,431	135,20
number	1,041,116	1,169,546	(NA)	1,430,279	(NA)	1,218,663	690,411	897,66
Dairy products sold	(NA) 1116,714,273	143,659 116,436,052	163,446 99,829,087	170,107 50,591,432	(NA)	172,988 81,596,626	(NA) (NA)	(NA 45,362,25
Whole milk soldfarms reporting	24,328	22,510	17,704	15,572	(NA)	17,464	(NA)	14,15
pounds	1,730,571,513	1,082,733,207	859,370,623	590,049,225	(NA)	555,023,377	304,258,652	269,658,66
iollars Cream sold	54,181,666	38,079,722 123,418	222,711,918 148,262	213,069,278 156,514	(NA)	12,882,999 (NA)	(NA) (NA)	8,519,48
pounds of butterfat	103,884,665	123,726,253	149,477,159	150,647,347	(NA)	(NA)	(NA)	(NA)
dollars	62,532,607	78,326,082	277,048,800	<sup>2</sup> 37,337,459	(NA)	67,679,873	(NA)	33,457,17
Butter, buttermilk, skim milk, and cheese soldfarms reporting	(NA)	172	<sup>3</sup> 312	<sup>3</sup> 2,283	(NA)	35,240	(NA)	340,01
dollars	(NA)	30,248	<sup>2</sup> 69,369	2184,695	(NA)	<sup>3</sup> 1,033,754	(NA)	<sup>3</sup> 3,385,59
ows milked, day preceding enumerationfarms reporting	130,759	162,113	(NA)	(NA) (NA)	(NA)	187,884	(NA)	(NA)
number of cows Milk produced, day preceding enumerationgallons	1,729,669	821,263 2,273,670	(NA)	(NA)	(NA)	987,871 2,216,111	(NA) (NA)	(AA) (AA)
Cows and heifers milked during any		, .,	, , , , , , , , , , , , , , , , , , , ,	,	,	, , , , , , , , , , , , , , , , , , , ,		,,,,,
part of preceding yearfarms reporting	(AV)	(NA)	186,580	192,085	204,393	198,316	199,895	(NA)
number.,	(NA)	(NA)	1,269,550	1,292,606	1,485,135	1,297,914	1,202,142	(NA)
Horses and mules: Horses and/or mules	44,384	99,985	, NA)	184,655	194,733	194,023	199,750	(NA)
number	96,584	256,597	574,530	773,593	969,832	1,132,487	1,276,830	1,468,042
valuedollars Horses and colts, in:luding poniesfarms reporting	5,505,288 (AR)	11,151,364 98,304	34,919,311 164,964	57,372,325 179,776	81,671,681 191,117	90,310,846 (NA)	92,871,869 (NA)	137,338,753 203,642
number	(na)	247,000	547,504	728,213	902,512	1,047,527	1,180,139	1,386,522
valuedol arc	(IIA)	10,695,000	32,876,330	53,519,327	75,469,227	32,804,856	84,840,032	127,297,231
Mules and mule coltsfarms reporting	(MA) (MA)	÷,119 €,820	11,995	20,023	28,088	(nA) 84.960	(NA) 96.691	30,585 81,520
valuedcl/ars	(NA	-5t ,28-	2,642,981	3,952,998	6,202,454	~,505,990	2,031,537	10,041,52
fiegs:								
Hogs and pigs	151,509	170,501	169,776	181,430 4,902,446	185,215 5,804,474	182,884 10,055,591	182,907 9,567,131	189,78 7,864,30
valuedollar	493,447,509	251,388,443	21 ,774,72	48,878,822	42,372,660	132,190,361	124,402,313	176,264,026
4 months old and overfarms reporting.	135,792	167,743	(AR)	181,430	(NA)	(NA)	(na)	(**)
number  Less than 4 months old	7,516,912	5,173,440 9-,340	(NA)	+,902,446 (MA)	(NA)	5,794,580 100.346	(++) (NA)	( **) ( **)
number	5,766,771	5,542,790	(na)	(AV)	(NA)	4,260,711	(na) (**)	(+4)
Sows and gilts farrowingfarms reporting.	138,426	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	2,565,310	(NA)	(NA)	(MA)	(na)	(NA)	(NA)	(NA)
Between December 1 and June 1farms reporting	126,087	155,393 2,303,517	14-,121	162,127 1,606,510	138,592 1,206,418	164,422	(NA) 1,780,209	161,243
Between June 1 and December 1farms reporting.	87,276	(Na)	1,000,001 (NA)	1,000,510 (NA)	(NA)	1,743,112 (NA)	(NA)	. ce, / ce, 1
number	823,403	(tis)	(na)	(NA)	(NA)	UNAI	(NA)	(NA)
Sheep and lambs	30,871	23,30-	33,516	44,324	46.291	40,502	25,753	30,455
number	1,382,639	898,409	1,353,992	1,203,408	1,782,906	1,557,517	918,403	1,092,095
valuedollars	21,013,494	16,665,152	13,503,593	8,542,375	8,468,804	11,904,659	9,384,824	12,883,597
Cheep 1 year old and overfarm reporting	28,963	22,657 577,000	(BA) (NA)	44,324 1,203,408	(NA) (NA)	(NA) 1,006,288	(NA) 585,024	(NA) 732,341
Ewes	28,409	22,372	31,416	41,369	42,742	1,006,288 (NA)	085,024 (NA)	27,261
number	698,933	518,057	309,593	1,022,598	909,527	920,093	561,561	691,288
Rams and wethers	16,383 38,448	12,446 58,943	(NA) (NA)	(NA) 180,810	(NA) (NA)	(NA) 86,195	(NA) 23,463	(NA) 41,053
		,		(NA)	(NA)	(NA)	(NA)	18,748
Lambs under 1 year oldfarms reporting number	21,921 655,258	16,925 321,409	(NA) (NA)	(NA)	(NA)	(NA) 551,229	(NA) 233,379	359,754
Sheep and lambs shorn	28,588	22,327	30,003	37,850	41,214	30,848	(NA)	23,562
number shorn	1,023,015	652,152	(NA)	998,294	997,009	818,476	642,764	878,542
Wool shornpounds  valuedollars	7,868,443	5,087,94c 2,248,831	6,983,014 2,999,897	7,927,248 1,804,242	8,203,394	6,499,451	5,123,594 1,903,566	6,967,566 3,762,486
vaiue,.dollars,.	4,012,912	2,240,031	2,399,097	ک⇔کو اخلان و ۱	ند، رعد، ود	2,200,009	ا 2000 و 2000	00، رمان

See footnotes at end of table.

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

[Data for number of livestock not fully comparable for the several sensates. To dish fabre as and text]

	1000	osuparnez- 1 n	the several ben	Census	of—			
Item (For definitions and explanations, see text)	1954 (November)	(April 1)	1945 (January 1)	194U (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1+L: (January 1)
Goats and mohair: Goats and kids	(NA)	1,170	1,411	1,271	3,003	2,335	1,275	1,195
number	(NA)	(NA)	5,806	5,287	3,160	8,677	5,435	10,526
value,,dollars	(NA)	(NA)	19,855	1.,203	الكبدوت	38,739	32,610	59,5'44
Angora goats and kidsfarms reporting	(NA)	(NA)	(NA)	19	(NA)	553	(NA)	151
number  Other goats and kids	(NA) (NA)	(NA) (NA)	(NA) (NA)	413 1,°57	(NA) (NA)	2,571 (NA)	(NA)	2,251 1,120
number	(NA)	(NA)	(NA)	4,874	(NA)	b,10s	(NA)	8,275
Goats and kids clippedfarms reporting	(NA)	(AM)	(NA)	12	55	(NA)	(NA)	135
number	(NA)	(NA)	(NA)	(NA)	(NA)	1,751	2,361	2,005
Mohair clipped,pounds	(NA)	(NA)	(NA)	948	2,920	5,332	9,110	6,938
valuedollars	(NA)	(**)	(NA)	254	526	1,912	3,645	3,423
Poultry and poultry products: Poultry and/or poultry products soldfarms reporting	145,369	1:5,735	183,710	180,891	(NA)	(NA)	(NA)	(NA)
dollars	90,460,776	120,315,338	113,625,904	33,922,870	(NA)	(NA)	(NA)	(NA)
Chickens, 4 months old and over, on handfarms reporting	150.134	172,726	190,164	197,849	206,657	205,451	202,752	203,077
numjer	30,128,595	26,508,420	33,218,764	20,558,884	27,361,742	30,666,221	30,275,338	27,746,510
value.,dollars.,	27,115,726	2€,85€,644	39,97~,617	12,945,767	12,860,019	25,832,137	29,143,910	26,701,167
Chickens soldfarms reporting	10:,604	137,83.	(NA)	154,138	(NA)	175,833	(NA)	157,558
number	17,165,958	22,220,744	(NA)	18,951,478	(HA)	22,102,098	(na)	12,399,082
dollars Chicken eggs sold	11,585,164	21,313,354	(NA)	9,378,207 (NA)	(AA) (AA)	19,428,275	(NA) (NA)	11,160,695
dozens.,	136,402	157,927 231,264,105	(NA)	(NA)	(NA)	188,941 144,737,47b	(NA)	187,096 81,215,875
dollars	64,054,474	84,101,839	(NA)	(NA)	(NA)	39,003,342	(NA)	28,713,386
Turkey hens, to be kept for		. ,						
breeding, on handfarms reporting	429	1,012	(NA)	5,559	8,211	(NA)	(na)	13,215
number  Turkevs raised farms reporting.	67,733	70,523	(NA)	126,539	87,108 (NA)	(NA)	(NA)	78,126 (NA)
number	2,163 4,265,787	1,973	1,503 1,874,748	5,274 1,436,256	(NA)	6,762 111,931	(NA)	(Na)
Ducks raised. farms reporting.	13,005	12,278	(NA)	14,190	(100)	38,019	(NA)	(NA)
number	271,559	273,264	(NA)	357,821	(NA)	292,925	(NA)	(Na)
Geese raised	6,604	0,4.4	(NA)	2,830	(NA)	31.291	(NA)	(NA)
number	92,347	111,313	(NA)	140,851	(NA)	386,564	(NA)	(NA)
Guineas raised	263	220	(NA)	1,883	(NA)	(NA)	(na)	(NA)
number	4,832	4,53	(NA)	31,353	(NA)	(NA)	(NA)	(NA)
Turkeys, ducks, geese, and other miscellaneous poultry, and their eggs soldfarms reporting								
	10,117	9,193	(NA)	(NA)	(NA)	(AA.)	(NA)	(NA)
Animals sold mlive:	20,829,138	14,400,145	(NA)	(NA)	(NA)	(NA)	(na)	(NA)
Cattle, hogs, sheep, horses, or mules sold alivefarms reporting	174,582	195,828	(NA)	(NA)	(EA)	(11.)	USA)	(IIA)
dollars	1,176,811,174	1,074,092,392	(AD)	(NA)	(MA)	(na)	COAC	(NA)
Cattle, hogs, or sheep sold alivefarms reporting	174,444	185,581	(MA)	182,538	(HA)	I NA I	(NA)	(MA)
Cattle and or calves sold alivefarms reporting.	157,190	164,292	1e6,588	150,942	(HA)	(na)	(NA)	(NA)
number dollars	3,413,509 535,515,002	2,70e,415 4e7,9e4,54e	2,938,231	2,.62,958 127,522,048	(NA) (NA)	(NA (NA)	(NA) (NA)	(Al'
Cattle sold alive, excluding	,,,,,,,,,,,	407, 04,547	,510,000	267,355,040		UNA	(NA)	, 1A !
calvesfarms reporting	129,370	130,20.	(NA)	121,300	(NA)	(NA)	(NA)	(NA)
number	2,656,361	2,055,379	(NA) (NA)	1,863,796	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
dollars  Calves sold alive	485,423,889 92,744	412,007,202 97,392	(NA)	116,957,532 77,117	(NA)	(NA)	(NA)	(NA)
number	757,443	650,536	(NA)	479,162	(NA)	(NA)	(NA)	(NA)
dollars	50,091,113	55,357,344	(NA)	10,564,516	(NA)	(NA)	(Na)	(NA)
Hogs and pigs sold alivefarms reporting	152,369	172,506	173,919	167,342	(NA)	(NA)	(NA)	(NA)
number	14,101,503	14,297.684	13,301,796	9,334,232	(NA)	(NA)	(NA)	(NA)
dollars	610,901,813	587,482,147	450,149,783	132,586,070	(NA)	(NA)	(NA)	(NA)
Sheep and lambs sold alivefarms reporting	26,842	12,067	23,314	J5,866	(NA)	(NA)	(NA) (NA)	(na)
number dollars	1,384,267	872,428	1,165,891	1,129,209	(NA)	(NA)	(NA)	(NA) (NA)
	23,623,527	16,344,313	13,627,922	7,403,760	(NA)	(NA)	(NA)	(NA)
Horses and mules sold alivefarms reporting  number	5,079 11,902	15,341 39,374	(NA)	(AA) (AA)	(NA)	(NA)	(NA)	(NA)
dollars	870,832	1,801,986	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
			1	1				1

# 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

Item (For definitions and explanations, see text)	State total	Item (For definitions and explanations, see text)	State total
Cattle and calves of all ages on hund	172,869 182,558	Sows and gilts farrowing after Dec. 1, 1953 and before Dec. 1, 1954	139,477
number 1954	6,122,224	l	2,692
1950	4,539,670	2farms reporting.	4,042
1farms reporting 1954	3,071	3	3,121
1950	5,028	5. farms reporting.	4,156 4,271
2 to 4	10,413		
1950 5 to 9	16,327	6	5,240
1950	13,664 23,273	g	3,988 6,115
10 to 24	51,640	9	3,970
1950	69,869	10 or more	101,882
25 to 49farms reporting 1954	58,827		
1950	49,265	Mogs and pigs sold alive, 1954	153,619
50 to 99	27,328	1 to 4	14,344,666 3,771
1950 100 and over	15,632	5 to 9	5,271
100 and over	7,926	10 to 14farms reporting.	5,648
Cows on hand 1954, including heifers	3,164	15 to 19	5,404
that have calvedfarms reporting	162,078	20 to 29farms reporting.	11,279
number	2,067,648	30 to 39farms reporting.	11,200
1farms reporting	10,777	40 to 49farms reporting	11,327
2	9,268	50 to 99	45,350
3 or 4	15,222 33,237	100 to 199,farms reporting.	38,977
10 to 14	35,237	200 and over	15,392
15 to 19	21,797	Turkeys raised, light breeds, 1954	900
20 to 29farms reporting.	20,636	number.	618.949
30 to 49farms reporting.	8,867		<i>'</i>
50 to 74	1,537	Under 25farms reporting	512
75 to 99,	231	25 to 49	65
100 to 199	187	50 to 99farms reporting.	45
200 to 499	20	100 to 199	25
500 to 999	5	200 to 399	
Milk cows on hand, 1951	134,643		40
number	1,040,240	400 to 799farms reporting.	35
lfarms reporting.	19,773	800 to 1,599farms reporting	50
2farms reporting.	15,698	1,600 and overfarms reporting.	128
3farms reporting.	12,133	Turkeys roised, heavy breeds, 1954farms reporting.	1,362
4farms reporting	11,191	number.	
5 to 9	38,743		3,551,773
10 to 14	22,205	Under 25farms reporting	350
20 to 29. farms reporting.	9,914	25 to 49farms reporting.	86
30 to 49	7,106 1,584	50 to 99	55
50 to 74	1,764	100 to 199	50
75 to 99	19	200 to 399. farms reporting.	55
100 and over	9		
Cattle sold alive, excluding culves, 1951	130,209	400 to 799farms reporting.	47
number	2,677,666	800 to 1,599	105
1 to 4	45,436	1,600 and over	614
5 to 9	24,701	Broilers (chickens) sold, 1951	282
20 to 29. farms reporting.	23,910	number	949,715
30 to 39	12,986 .,508		ŕ
40 to 49	4,666	Under 2,000	151
50 to 99farms reporting.	7,935	2,000 to 3,999	76
100 to 199farms reporting.	2,942	4,000 to 7,999	20
200 and over	1,125	8,000 to 15,999farms reporting	30
Calves sold alive, 1954	95,421	16,000 to 31,999	5
number  1 to 4	755 <b>,57</b> 5 31 <b>,</b> 792	32.000 to 39.999. Carms reporting.	3
5 to 9	29,721	, , , , , , , , , , , , , , , , , , , ,	• • •
10 to 14	14,234	40,000 to 49,999	
15 to 19farms reporting.	5,715	50,000 to 59,999farms reporting	
20 to 29farms reporting.	4,401	6U,000 to 69,999farms reporting	
30 to 39farms reporting.	1,328	70,000 to 79,999	
40 to 49farms reporting.	651		
50 to 99farms reporting.	497	80,000 to 89,999	•••
100 and overfarms reporting	92	90,000 and over	

### State Table 15.—NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1951

Item				Mosu	1 <sup>r</sup>			
(For definitions and explanations, wee text)	1954 (November)	1 (50) (Apr. 1 )	1945 Compary 19	(44) (A)(r)(1)	Contract of	19% <sup>c</sup> (April 1)	196: (Jenuar, 1)	C morry
Nursery and greenbouse products, flower and segetable aceds and plants, and bulbs:								
Nursery and greenhouse products, flower and vegetable								
seeds and plants, flowers, and bulbs solddoll;r Nursery products (trees, shrubs,	4,132,076	1,451,921	4,436,497	19441, 11	(NA)	1,151,600	(NA)	2,590, 1
vines, ornamentals, etc.)farms reporting	205	197	(NA)	14 /	(NA) (NA)	139 (BA)	(NA)	1 #4
Solddollars	4,697	3,747 4,035,727	(NA)	1, 17,1.1	(hA)	11,441,197	(NA)	2,151
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:								
Grown under glass	230	2, 35 23,105,6%	(NA)	3,806,312	(NA)	443c (NA)	(NA) (NA)	5 , -
Grown in openfarms reporting	3,194,004	2168	(IIA)	(NA)	(NA)	(NA)	(NA)	93,003,175 (NA)
scres Sold	160 294	<sup>2</sup> 443 <sup>2</sup> 215	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA)	(NA)
Vegetables grava under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:	3,780,257	23,991,261	(NA)	31,051,32°	(14)	41,716,440	(AII)	<sup>9</sup> 1,∈ ,36∈
Grown under glass or in housefarms reporting	162 777,227	159 461,008	( NA ) ( Na )	(NA)	(NA) (NA)	(AA) (AA)	(NA)	(UA)
Grown in openfarms reporting	69	56	(NA)	6195	(NA) (NA)	(NA)	(NA)	(MA)
Sold	82 201	59 196	(NA)	64c 2 (NA)	(na)	(NA)	(NA)	(NA)
Forest products:	50:,171	424,940	(744.)	6477,424	(1sh)	(161)		73' 4,55
All forest products sold	453,472 17,604	440,143 24,712	:10,476 (NA)	247,945 (NA)	31 (nA)	1,448,434	(NA) , 2, 19	1,775,.1 (Na)
Fence posts cut	202,"59 11,976	251,-59 1:.653	(NA) (NA)	(NA) (NA)	(NA) (NA)	7/1,212 Ja,212	77 ,934 (17) (ba)	(AA) (AB) (BA)
Sawlogs and veneer logs cut	1,288,492,	2,350,111	(NA)	(NA)	(HA)	4,41c,173	(144.)	(101)
(including standing timber sold)farms reporting thousands of bd. ft	5,378 20,550	85,327 810,944	(NA) (NA)	(NA) (NA)	(NA)	83,550 81 .251	(NA) (NA)	(NA) (NA)
Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark. bolts, Christmus trees, hewn ties, mine timber, and other								
miscellaneous forest products soldfarms reporting dollars	1,275 453,472	(MA) 440,143	(NA) (NA)	(NA) (NA)	(14A) (14A)	(hA) (NA)	(NA) (NA)	(NA)

M. Not available. Pross, plants, vines, etc., in nurseries; flower and vegetable seeds; and bulbs. Flowers and flowering plants grown for salv. Occase grown under glass (flowers, plants, and vegetables) and propagated mushrooms. Flowers, plants, and vegetables grown under glass, and flowers grown in the open. Total square feet under glass. Flowers and vegetable seeds; vertices and vegetable seeds; vertices and vegetable seeds; vertices and vegetable seeds; vertices and vegetable seeds.

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

Item				Census	of—			
(For definitions and explanations, see text)	1954	1950	1945	1940	1935	1930	1925	1920
	(November)	(April 1)	(Jenuary 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
All faresnumber	192,933	203,159	208,934	213,316	221,986	214,928	213,490	213,439
Crapland hervested	180,454	190,553	196,604	204,949	213,109	208,101	(NA)	(NA)
	22,444,290	22,547,337	21,562,039	20,076,641	18,925,893	22,275,868	21,466,350	220,422,591
Total value of specified crops harvested (see text) <sup>3</sup> dollars	1,249,289,978	1,021,377,312	849,465,186	382,840,197	(**)	(**)	(**)	(**)
Value of all crops sold $(see\ text)^2$ dollars	451,528,421	320,308,808	225,365,873	166,474,076	(NA)	125,955,022	(NA)	(NA)
Corn: Corn for all purposes	174,748	183,039	189,663	196,190	200,491	197,095	198,313	(NA)
	10,264,917	11,309,126	10,992,786	9,330,820	9,857,848	11,047,539	10,906,696	(NA)
	806,495,903	668,359,560	556,496,038	261,553,211	(NA)	(NA)	(NA)	(NA)
Harvested for grein	173,403	181,847	188,818	194,823	149,240	192,916	188,388	198,445
	9,781,087	10,847,806	10,630,682	8,899,701	5,981,258	9,683,592	8,761,141	9,006,733
	529,842,244	503,589,858	551,491,950	469,786,611	168,405,545	389,000,414	248,544,341	371,362,393
Cut for silegeferms reporting  acres tons, green weight	27,558	23,473	(NA)	22,540	(NA)	21,121	21,124	(NA)
	286,350	215,847	(NA)	188,591	(NA)	248,075	312,045	(NA)
	2,731,314	2,185,870	(NA)	1,876,309	(NA)	2,108,063	2,214,758	(NA)
Hogged or grazed, or cut for green or dry fodderfarms reporting acres	24,798 197,480	31,494 245,473	(NA) (NA)	32,369 242,528	(NA) (NA)	(NA) 1,115,872	(NA) 1,833,510	472,180 4653,872
Corn soldferms reporting	86,697	\$84,734	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
bushels	178,956,753	152,909,239	(IA)	(NA)	(NA)	(NA)	(NA)	106,547,801
dollars	259,487,291	5187,435,196	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums: Sorghum for ell purposes except for sirup	(NA)	1,399	2,858	14,213	(NA)	638	(NA)	(NA)
	13,265	7,160	17,223	78,158	115,642	3,126	5,217	20,570
	1,046,628	240,197	560,589	2,097,682	2,454,323	60,729	(NA)	868,771
Hervested for grain or for eeedfarms reporting	232	89	179	1,004	317	53	(NA)	(**)
acred	4,062	916	1,194	6,277	2,155	332	338	518
bushels	157,968	20,695	23,595	160,600	31,875	4,136	6,641	6,900
Cut for silage	1,060	328	(NA)	5,177	(NA)	(NA)	( NA )	( NA )
	9,203	2,134	(NA)	32,977	(NA)	(NA)	( NA )	( NA )
	106,146	21,713	(NA)	355,808	(NA)	(NA)	( NA )	( .VA )
Hogged or grazed, or cut for dry forage or hayfarme reporting acres tone cut	(6) (6) (6)	1,000 4,110 9,625	(NA) (NA) (NA)	8,512 38,904 129,008	(**) (**)	(**) (**)	(**) (**) (**)	4,250 20,052 57,207
Sorghum sold,dollars	69,115	10,209	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Small grains:  Wheat threshed or combined	4,958	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	107,204	382,549	112,507	367,830	293,386	421,189	446,128	1,437,743
	2,080,920	7,077,705	1,818,316	6,567,597	3,568,677	7,990,286	9,972,944	21,591,928
	4,494,787	13,045,310	2,617,468	4,355,782	3,140,436	8,584,948	13,175,430	44,479,372
Soldferms reporting bushels dollars	3,604	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	( NA)
	1,729,239	5,391,909	(NA)	(NA)	(NA)	(NA)	(NA)	( NA)
	3,735,152	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	( NA)
Octs threshed or combined	159,178	164,902	155,000	157,144	115,766	160,601	160,642	162,880
	5,912,507	6,107,439	4,644,581	4,934,719	4,434,753	5,836,126	5,702,250	5,484,113
	221,524,409	233,533,684	133,380,111	155,348,088	58,126,863	208,070,091	224,578,096	187,045,705
valuedollers Sold	150,636,598	147,484,871	91,273,856	44,809,135	26,157,088	79,715,681	99,088,809	140,284,289
	57,676	53,610	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	47,085,770	44,240,553	(NA)	(NA)	(NA)	(NA)	(NA)	67,776,982
	32,018,322	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats cut for feeding unthreshedferms reporting  scree valuedollers	(7)	5,523	4,385	6,144	16,903	7,521	8,416	(NA)
	(7)	55,690	52,470	66,440	280,462	77,671	71,787	(NA)
	(7)	1,156,480	915,168	278,157	(NA)	(NA)	(NA)	(NA)
Berley threehed or combinedfarms reporting  scres bushels	1,563	1,695	379	24,409	18,915	36,565	9,574	19,016
	23,097	29,609	5,670	525,755	359,823	601,441	135,876	236,314
	664,165	765,805	93,883	12,449,209	4,534,360	17,417,137	4,031,320	5,352,802
valuedollars  Sold	697,373	803,989	94,037	4,631,617	3,355,426	8,907,513	2,962,150	6,423,366
	284	737	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	134,375	402,614	(NA)	(NA)	(NA)	(NA)	(NA)	2,010,569
	141,089	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye threshed or combinedferms reporting acres bushels valuedollers	886 8,608 131,944 138,541	1,800 18,225 249,958 305,884	940 9,576 111,580 113,915	5,836 62,862 943,125	3,628 45,169 357,774 261,175	3,474 45,097 715,235 606,885	3,397 39,430 658,989 653,562	7,720 89,458 1,110,739 1,666,128
Sold	75,119 78,878	305,884 819 120,879 (NA)	(NA) (NA) (NA) (NA)	372,333 (NA) (NA) (NA)	261,175 (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA)
Other grain threshed or combinedfarms reporting	1,351	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acros	31,191	173,808	99,141	156,484	85,670	238,493	11,756	63,014
bumbels	425,001	3,685,043	741,384	2,606,006	1,032,657	7,895,694	121,824	1,534,919
vsluedollere	510,001	7,327,492	1,767,328	2,085,143	815,245	3,865,927	165,909	2,086,271
Sold	1,011 300,310 360,371	(NA) 1,729,501 (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)

See footnotes at end of table.

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

Item	reporting 71,476										
(For definitions and explanations, see text)			1945 (January 1)	1940 (April 1)	1935 (January 1)			1920 (January 1)			
Annual legumes: Soybeens grown for all purposesfarms reporting scree			89,745 1,996,904	95,195 1,254,425	75,284 862,247	10,957 152,406		(NA) (NA)			
buahals valuadollara	2,109,821 55,615,114 136,257,029	1,312,467 29,596,245 63,873,256	83,594 1,906,919 38,593,034 79,501,652	549,788 11,359,475 9,157,066	(NA) 2,030,471 2,314,737	573,711 921,964	(NA) (NA) (NA)	206 471 3,098 17,056			
Cut for hay <sup>9</sup> farms reporting scrss tons vslue.dollers	1,270 7,452 11,481 195,177	4,867 27,664 47,348	9,903 70,050 101,925 1,421,853	73,561 657,083 1,140,414 6,425,757	69,195 711,709 801,893 12,188,774	6,274 43,177 65,494 735,420	(NA) 13,055 (NA)	(NA) 838 7,419 10,619 212,380			
Hogged or grazed, or cut for silegefarms reporting	217 1,619	191 1,346	( NA) ( NA)	(NA) (NA) (NA)	( NA ) ( NA )	(NA) (NA)	(NA) (NA)	(NA) (NA) (NA)			
Plowed under for green manurefarms reporting	278	260	(NA)	(NA)	(NA)	(AK)	(NA)	(NA) (NA) (NA)			
Hay crops (see text): Land from which hey was cut <sup>10</sup> scres	3,913,114	3,024,909	3,410,613	2,894,643	2,812,948	3,536,928	3,872,567	3,574,726			
Alfelfe and alfelfe mixtures cut for hay (and for dehydrating)ferms reporting	92,823	82,256	81,766	80,022	74,601	56,164	31,932	18,749			
	1,711,714 3,770,389 75,407,780	1,055,922 2,226,503 46,960.348	886,249 1,923,130 31,978,004	790,568 1,617,589 13,262,513	720,782 1,072,596 19,950,286	455,709 1,158,437 16,704,356	(NA.)	172,043 438,338 9,643,436			
	219,789	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA) (NA) (NA)			
	1,944,700 2,754,413	1,710,184 2,286,665	2,340,684 3,484,985	1,536,938 1,682,390	1,149,075 576,776	2,702,990 3,732,287	3,136,075 (NA)	(NA) 2,787,299 4,094,987 84,454,396			
Sold	137,649	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA) (NA) (NA)			
Lespedeza cut for hay	3,822 3,727	25,106 25,987	6,977 6,339	3,267 2,947	(**) (**)	(**) (**)	(++) (++)	(**) (**) (**) (**)			
Sold	116	(NA) (NA) (NA)	(NA)	(NA)	(NA) (NA)	(NA)	(NA)	(NA) (NA) (NA)			
tong	762,029 769,246	66,106 68,186	12,209 13,752	225,739 206,532	377,535 197,506	27,209	16,693 (NA)	6,823 46,839 66,004			
Soldferms reporting tons	188 1,662	(NA) (NA)	(NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	1,188,072 (NA) (NA) (NA)			
	91,366 116,088	167,084	164,494	335,197	565,556 510,872	351,020 396,320	430,609 (NA)	(NA) 568,545 738,154 12,492,660			
Soldferms reporting  tons dollars	7,502	(NA)	(NA)	(NA) (NA) (NA)	(NA)	(NA)	(NA)	( NA ) ( NA ) ( NA )			
Grees cilege medo from grasses, elfelfe, clower, or smell grains	5,225 99,483 532,088 3,788,467	844 13,568 61,522 609,832	(NA) (NA) (NA) (NA)	11 <sub>314</sub> 11 <sub>2,934</sub> 11 <sub>14,556</sub> 11 <sub>50,946</sub>	(**) (**) (**)	(**) (**) (**)	(**) (**) (NA) (NA)	(**) (**) (**)			
Alfalfa seed, clover, grass, and other field seed crops: Alfalfa seed harvestedferms reporting pounds value.dollars value.dollars	273 2,502 146,591 52,773	776 6,622 331,860 148,086	395 3,225 127,920 45,792	2,483 19,552 1,108,260 197,202	(NA) (NA) (NA) (NA)	139 1,262 118,620 28,793	(NA) (NA) (NA) (NA)	(**) (NA) (**) (**)			
ecld.dollars  Birdefoot trefoil seed harvestedfarme reporting eres poundo value.dilars eld.dilars	34,301 48 399 33,877 28,795 21,597	(NA) 2 22 1,800 3,060 (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)			
Bluagraes seed harvasted	75 2,755 209,384 33,501 30,151	1,203 46,009 4,800,026 431,998 (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)			
Bromegraes seed hervestedferms reporting  acres pounds valuedollars solddollars	627 7,231 1,256,620 138,228 124,408	921 11,139 1,467,063 381,437 (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)			

See footnotes at and of table.

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

Item				Census	of-			
(For definitions and explanations, see text)	1954	1950	1945	1940	1935	1930	1925	1920
	(November)	(April 1)	(January 1)	(April 1)	(January 1)	(Aprıl 1)	(January 1)	(January 1)
Alfalfa seed, clover, grass, and other field seed crops—Continued								
Clover seed harvestedfarms reporting  Alsike clover seed harvestedfarms reporting  acres pounds	9 90 9,590	116 1,255 79,560	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA) (NA)
valuedollers	2,398	23,949	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
solddollers	1,798	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Ladino clover seed harvested. farms reporting acres pounds veluedollare solddollars	8	40	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	76	406	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	4,905	13,788	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	2,551	17,924	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1,785	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed harvestedfsrms reporting	6,350	19,293	21,451	1217,546	(NA)	1324,422	(NA)	11,865
acred	92,360	249,883	328,690	12242,110	(NA)	13336,810	(NA)	(NA)
bushols	65,864	185,242	234,177	12246,677	(NA)	13331,245	(NA)	122,268
valuedollars	1,817,846	4,632,323	4,303,361	121,872,762	(NA)	133,142,160	(NA)	3,668,040
solddollars	945,278	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweetclover seed harvestedfarms reporting acres pounds valuedollars oolddollars	129	1,192	(NA)	4,616	(NA)	(NA)	(NA)	(NA)
	1,139	12,855	(NA)	63,780	(NA)	(NA)	(NA)	(NA)
	157,459	1,822,980	(NA)	6,253,920	(NA)	(NA)	(NA)	(NA)
	17,321	285,598	(NA)	232,678	(NA)	(NA)	(NA)	(NA)
	11,600	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
White clover seed harvestedferms reporting ecres pounds value.dollars sold.dollars	1 2 300 189	2 11 360 270 (NA)	(HA) (HA) (NA) (HA) (NA)	( NA ) ( NA ) ( NA ) ( NA ) ( NA )	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	( NA ) ( NA ) ( NA ) ( NA ) ( NA )
Other and unspecified clover seed harvested. farms reporting. serves. pounds. value.dollars. value.dollars.	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	42	31	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	6,568	4,025	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	788	1,605	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	591	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Foxtail millet seed hervestedferms reporting earus pounds valuedollers solddollers	8 102 48,440 1,938 1,647		(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	1473 141,205 141,302,050 1422,643 (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	14210 (NA) 141,773,000 1470,920 (NA)
Lespedeze seed harvested ferms reporting	27	195	(NA)	136	(NA)	(NA)	(NA)	(NA)
	329	1,903	(NA)	1,670	(NA)	(NA)	(NA)	(NA)
	43,306	207,398	(NA)	178,653	(NA)	(NA)	(NA)	(NA)
	7,795	26,861	(NA)	10,717	(NA)	(NA)	(NA)	(NA)
	5,456	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Redtop seed hervested	8	3	(NA)	(NA)	(NA)	(NA)	(NA)	(AM)
	130	25	(NA)	(NA)	(NA)	(NA)	(NA)	(AM)
	8,549	2,450	(NA)	(NA)	(NA)	(NA)	(NA)	(AM)
	4,958	980	(NA)	(NA)	(NA)	(NA)	(NA)	(AM)
	4,215	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(AM)
Ryegrass seed harvested farms reporting. ecres. ynlue.dollars. sold.dollars.	2 57 2,400 240 204	1 180 27 (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(AA) (NA) (NA) (NA) (NA)
Sudan grass seed harvestedfarms reporting ecres poinds value.joilars soid.,dollars	61 11,938 955 859	8 46 10,560 634 (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	( NA ) ( NA ) ( NA ) ( NA ) ( NA )	( NA) ( NA) ( NA) ( NA) ( NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)
Timothy seed hervested	4,108	7,610	( NA )	( NA )	(NA)	11,784	(NA)	22,328
	54,169	102,579	( NA )	( NA )	(NA)	179,492	(NA)	(NA)
	210,541	307,894	( NA )	( NA )	(NA)	617,114	(NA)	1,156,531
	1,705,382	2,650,542	( NA )	( NA )	(NA)	1,175,637	(NA)	5,898,314
	1,466,629	(NA)	( NA )	( NA )	(NA)	(NA)	(NA)	(NA)
Other field seed crops harvested	57 1,432 1,231	176 4,425 (NA)		(NA) 881,816 (NA)	(NA) (**) (NA)	(NA) (**) (NA)	(NA) (**) (NA)	(NA) (**) (NA)
Other field crops:  Corn, sweet, harvested for seedferms reporting  ecres  pounds valueiollars solddollars	2 37 17,000 2,210 2,100	:::	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)
Irish potetoes hervested for home use or for sale. farms reporting. earns. bushels. value.dollers. sold.dollers.	35,688	51,539	47,950	114,552	143,111	151,088	127,033	131,292
	153,191	158,024	16,580	50,906	92,303	76,885	78,245	97,336
	775,342	1,319,039	1,227,400	4,702,098	5,746,584	7,613,682	8,978,097	4,438,515
	1,232,794	2,398,663	2,298,025	3,424,429	4,712,199	9,053,128	5,471,853	10,874,361
	704,842	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Popcorn harvested. farms reporting. acres. pounds. pounds. value.dollars. soid.dollars.	4,238	4,170	(NA)	5,240	(NA)	1,218	(NA)	1,871
	29,229	22,480	(NA)	19,870	(NA)	16,678	(NA)	32,642
	40,219,383	33,102,000	(NA)	35,716,400	(NA)	31,456,500	(NA)	(NA)
	1,206,586	1,187,456	(NA)	644,037	(NA)	816,418	(NA)	2,101,286
	1,206,586	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Root and grain crops hogged or grazed other than corn and scybeansfarms reporting acres valuedollars	24	480	(NA)	344	(NA)	37	(NA)	(NA)
	310	3,067	(NA)	3,830	(NA)	420	(NA)	(NA)
	6,200	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnotes at end of table.

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

Item				Census	of—			
(For definitions and explanations, see text)	1954 (November)	1950 {April 1}	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Other field crops—Continued Sugar beets hervested	16 983 9,471 85,239 85,239	23 673 6,335 72,853 (NA)	43 778 5,667 58,937 (NA)	225 5,593 55,393 221,572 (NA)	498 8,465 57,904 272,149 (NA)	468 11,594 94,468 661,276 (NA)	476 12,169 105,415 744,905 (NA)	309 7,009 5.,338 601,889 (NA)
Sugarcane or sorghum hervested for strup	114 1,730 276,008 662,419 655,796	117 1,250 116,958 244,704 (NA)	(NA) (NA) (NA) (NA) (NA)	1,169 1,934 194,797 156,469 (NA)	(NA) (NA) (NA) (NA) (NA)	1,338 2,589 287,702 333,595 (NA)	(NA) 1,288 (NA) (NA) (NA)	12,544 9,968 587,712 822,798 (NA)
Sweetpotetoes harvested for ferms reporting, home use or for sele. ferms reporting, acres. bushels. value.dollers. sold.dollers.	3,298 15418 56,654 157,498 118,874	3,041 15721 78,253 164,799 (NA)	1,377 1,149 117,900 267,011 (NA)	2,586 1,650 133,329 122,274 (NA)	2,008 2,100 77,004 100,105 (NA)	2,119 1,589 132,710 209,845 (NA)	730 1,325 91,555 164,802 (NA)	6,397 3,236 216,578 563,102 (NA)
Tobscoo harvested	10 12 17,028 7,834 7,834	1 10 13,695 4,520 (NA)	12 12 13,197 3,960 (NA)	8 17 18,138 2,177 (NA)	10 3 2,347 141 (NA)		17 27 24,235 2,424 (NA)	123 43 38,217 7,643 (NA)
All other field crops hervested	2,367 117,856 65,017	161,088,956 (NA)	(NA) 12,215 (NA)	(NA) 1762,508 (NA)	(NA) (**) (NA)	(NA) (**) (NA)	(NA) (**) (NA)	(NA) (**) (NA)
Volue of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetablesdollars	1,236,846,985	<sup>16</sup> 1,007,582,126	825,399,400	370,130,446	(**)	(**)	(**)	(**)
Value of crops sold, except fruits, auts, borticulturel specialties, and vegetablesdollars	439,085,428	16308,391,064	216,457,507	161,001,006	(NA)	(NA)	(NA)	(NA)
Vegetables for home use and for sale (other than Irish and evect poistoes): Vegetables harvested for home use <sup>18</sup> farms reporting valuedollars	132,584 (NA)	144,269 (NA)	182,164 13,760,041	178,997 6,225,295	119,286 1,624,830	170,258 8,496,132	(NA) (NA)	184,293 11,967,063
Vegetables bervested for sale 19ferms reporting  Gcres	2,563 36,261	3,062 31,623	6,371 52,535	4,580 28,238	(NA) 53,099	9,440 52,915	(NA) (NA)	12,025 40,705
Solddollers	2,690,679	2,594,824	3,306,463	1,281,868	(NA)	3,236,242	(NA)	2,799,933
Asparagusfarms reporting acres	82 364	240 391	(NA) (NA)	396 588	(NA) (NA)	746 649	(NA) (NA)	147 147
Beens, snap (bush and pole types)farms reporting scres	235 252	331 271	379 498	517 478	1,167 1,077	1,422 756	(NA) (NA)	20783 20 <sub>167</sub>
Beets (table)ferms reporting	38 232	42 25	(NA) (NA)	260 88	(NA) (NA)	36 21	(NA) (NA)	77 34
Cabbagefarms reporting	244 779	342 1,086	440 1,210	543 1,343	1,224 2,144	1,798	1,670 1,670	2,249 1,562
Centeloups and muskmelonsfarms reporting	385 1.086	380 980	(NA)	536 1,628	(NA)	857 1,839	621 1,375	739 876
Carrots	29 228	40 65	(NA)	298 134	(NA)	123 50	(NA)	82 15
Corn, sweet	1,990 25,974	2,292	(NA) 4,700 37,885	2,177	(NA) 5,287 29,260	4,725 33,969	(NA) 5,205 32,855	4,494 28,595
Cucumbers and picklesfarms reporting	333	364	(NA)	641	(NA)	1,367	(NA)	1,026
Onions, dryfarms reporting	236 73	249 217	(NA) (NA)	417 335	(NA)	799 1,540	(NA) 1,165	419 1,682
acres Pees, green	584 171	655 405	(NA) 374	995 333	(NA) (NA)	2,991 763	2,508 (NA)	1,554
acres Peppers, sweet, and pimientosfarms reporting	2,969 75	3,858	3,174 (NA)	751	(NA)	640 21 <sub>20</sub>	(NA)	123
Pumpkins farms reporting.	70 71	113	(NA)	90 71	(NA)	<sup>21</sup> 18	(NA) (NA)	30 76
Squash farms reporting.	496 88	189	(NA)	693 68	(NA)	358 21	(NA)	258 111
acres Tomatoes. farms reporting.	186	153 842	(NA) (NA) 1,122	146 1,723	(NA) 2,384	71 2,852	(NA) 1,722	3,147
Wetermelons farms reporting.	1,471	1,423	2,966 (NA)	3,645 840	5,838 2,029	3,980 1.057	3,243 1,051	2,620
acres Mixed vegetables	918	1,403 (NA)	(NA)	3,553	5,407	2,572	3,852	3,475
scres	181	(NA)	(NA)	123 771	(NA) (NA)	1,275	(NA) (NA)	479
Other vegetablesscres	235	(NA)	(NA)	709	(NA)	771	(NA)	309
Berries ond other small fruits hervested for smle: <sup>22</sup> Raspberries (tame)	428 100 44,634 20,085	1,044 305 195,355 84,319	5,032 712 293,432 109,350	10,594 1,433 926,904 153,537	(NA) (NA) (NA) (NA)	14,800 1,878 1,310,664	(NA) (NA) (NA) (NA)	15,214 2,213 1,426,757 356,695
Strawberries	528 156 102,827	2,005 522 603,493	13,474 1,805 1,093,596	14,754 2,092 2,178,851	2,711 1,056 290,459	296,606 31,908 4,283 5,404,524	3,985 1,898 (NA)	36,662 4,472 6,606,592
Other berries and small fruits. value.dollars  Other berries and small fruits. value.dollars  See footnotes at end of table.	45,243 19 2,189	211,540 18 5,683	326,369 150 21,570	280,806 233 17,287	31,950 (NA) (NA)	790,726 558 53,583	(NA) (NA) (NA)	1,387,381 1,200 167,328

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

Item				Consus	of—			
(For definitions and explanations, see text)	1954 (November)	1950 (April 1)	194° (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 {January 1
ee fruits, auta, and grapes:								
Lend in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut treesfarms reporting	10,814 2311,595	2 <sup>106</sup> ,513	12,237 12,053	23,348	102,179	73,624	(NA)	( N
401.0011	<sup>23</sup> 10,251			23,239	74,603	63,185	(,	
Apples	<sup>23</sup> 256,910	90,775 828,976	86,324 828,513	76,318 1,045,626	123,345 2,027,281	113,147 2,310,617	142,739 2,999,144	3,763,8
Trees not of bearing agefarms reporting	236,144	43,150	(NA)	30,301	(NA)	(NA)	(NA)	48,
number	2387,534	320,629	(NA)	337,028	513,094	715,731	744,429	767,
Trees of bearing agefarms reporting	238,172	71,619	(NA)	62,283	(NA)	(NA)	(NA)	131.
number	<sup>23</sup> 169,376	508,347	(NA)	708,598	1,514,187	1,594,886	2,254,715	2,996,
Quantity harvestedfarms reporting	234,974	59,919	(NA)	45,023	(NA)	(NA)	(NA)	(1
bushels	<sup>23</sup> 139,660	919,267	393,623	860,051	769,830	1,539,199	2,408,310	1,810,
valuedollars	<sup>23</sup> 293,282	1,788,010	1,032,096	695,860	962,288	2,318,411	2,787,046	3,801,
Apricotsfarms reporting	<sup>23</sup> 1,035	10,104	(NA)	2,486	(NA)	406	(NA)	(1
Trees of all agesnumber	<sup>23</sup> 4,037	28,489	(NA)	11,352	(NA)	2,983	(NA)	:
Trees not of bearing agefarms reporting	23547	4,623	(NA)	1,126	(NA)	(NA)	(NA)	
number	<sup>23</sup> 1,772	10,668	(AN)	4,766	(NA)	1,692	(NA)	
Trees of bearing agefarms reporting	23645	6,081	(NA)	1,508	(NA)	(NA)	(NA)	
number	<sup>23</sup> 2,265	17,821	(NA)	6,586	(NA)	1,291	(NA)	
Quantity harvestedfarms reporting bushels	<sup>23</sup> 282	2,219 7,764	(NA)	1,069	(NA)	(NA)	(NA)	(
valuedollars	235,624	7,764 15,528	(NA)	6,323 7,587	(NA)	863 1,424	(NA)	
Cherriesfarms reporting	237,303	45,573	42,484	45,505	74,657	48,686	(NA)	(1
Trees of all egesnumber	<sup>23</sup> 33,703	151,916	145,700 (NA)	211,725	336,074	252,054	(NA)	521,
Trees not of bearing agefarms reporting	<sup>23</sup> 12,941	20,458	(NA)	17,476 78,072	(NA) 85,918	(NA) 64,488	(NA)	23, 130,
Trees of bearing agefarms reporting	235,280	29,986	(NA)	33,011	(NA)	(NA)	(NA)	65,
number	2320,762	90,785	(NA)	133,653	250,156	187,566	(NA)	391,
Quantity harvestedfarms reporting	233,719	19,892	(NA)	24,178	(NA)	(NA)	(NA)	(1
pounds	<sup>23</sup> 292,936	855,709	558,002	2,494,512	4,381,776	3,657,416	(NA)	8,410,
valuedollars	<sup>23</sup> 38,075	77,014	50,223	144,067	148,667	244,892	(NA)	480,
Grapes	236,588	42,798	48,722	33,767	62,301	57,117	72,657	(
Vines of ell ages	23248,722	605,985	812,742	866,320	1,964,546	2,159,112	2,115,303	1,706,3
Vines not of bearing age,farms reporting	232,507	10,665	(NA)	6,579	(NA)	(NA)	(NA)	14,6
number	<sup>23</sup> 29,691	110,801	(NA)	99,776	112,608	233,087	(NA)	304,
Vines of bearing agefarms reporting	234,992	33,774	(NA)	28,336	(NA)	(NA)	(NA)	53,
number	<sup>23</sup> 219,031	495,184	(NA)	766,544	1,851,938	1,926,025	(NA)	1,401,6
Quantity harvestedfarms reporting	<sup>23</sup> 3,204	27,732	(NA)	24,892	(NA)	(NA)	(NA)	(1
pounds	<sup>23</sup> 1,184,126	4,004,319	5,157,804	5,887,484	7,983,202	15,893,284	(NA)	12,165,
valuedollars	<sup>23</sup> 47,368	153,897	235,875	139,880	159,664	503,222	(NA)	729,9
Peachesfarms reporting	<sup>23</sup> 7,076	37,926	34,080	29,183	36,076	26,144	29,691	(1
Trees of all agesnumber	<sup>23</sup> 94,305	340,553	396,947	355,186	398,348	287,523	344,535	190,
Trees not of bearing ageferms reporting	<sup>23</sup> 3,521	13,737	(NA)	10,249	(NA)	(NA)	(NA)	5,0
number	<sup>23</sup> 28,688	86,171	(NA)	131,724	97,801	95,162	(NA)	61,0
Trees of bearing egeferms reporting	<sup>23</sup> 5,486	29,219	(NA)	22,926	(NA)	(NA)	(NA)	10,5
number	<sup>23</sup> 65,617	254,382	(NA)	223,462	300,547	192,361	(NA)	129,
Quantity harvestedfarms reporting	<sup>23</sup> 3,952	16,092	(NA)	19,235	(NA)	(NA)	(NA)	(1
buahels	2333,884	131,864	36,446	130,065	81,763	76,651	2,479	1,
valuedollars	2376,237	215,943	108,115	128,152	89,939	123,802	4,958	5,
Pearsfarms reporting	236,323	32,757	27,233	24,752	34,745	25,144	32,603	(1
Trees of all agesnumber	2329,255	100,412	84,725	88,920	130,077	113,571	147,277	135,
Trees not of bearing ageferms reporting	233,078	12,554	(NA)	7,525	(NA)	(NA)	(NA)	7,
number	2311,211	36,488	(NA)	22,565	24,747	25,910	(NA)	34,
Trees of bearing agefarms reporting	<sup>23</sup> 4,331	23,112	(NA)	18,737	(NA)	(NA)	(NA)	18,
number	2318,044	63,924	(NA)	66,355	105,330	87,661	(NA)	100,
Quantity harvestedferms reporting	<sup>23</sup> 2,361	16,691	(NA)	14,893	(NA)	(NA)	(NA)	(
bushels	<sup>23</sup> 16,087	110,290	55,093	145,202	97,942	93,283	(NA) (NA)	30, 67,
valuedollars	<sup>23</sup> 28,152	113,296	105,077	89,269	88,148	106,513	(ruA)	07,
Plums and prunesfarms reporting	<sup>23</sup> 5,489	35,872	31,971	36,752	62,083	49,598	62,461	(
Trees of all agesnumber	<sup>23</sup> 31,870	160,969	164,896	244,604	412,277	367,865	481,494	409,
Trees not of bearing agefarms reporting	232,493	12,054	(NA)	11,895	(NA)	(NA)	(NA)	14,
number	<sup>23</sup> 11,063	42,951	(NA)	67,229	69,150	77,252	(NA)	95,
Trees of bearing agefarms reporting	<sup>23</sup> 3,832	26,679	(NA)	27,884	(NA)	(NA)	(NA)	38,
number	<sup>23</sup> 20,807	118,018	(NA)	177,375	343,127	290,613	(NA)	313,
Quantity harvestedfarms reporting	<sup>23</sup> 1,139 <sup>23</sup> 5,945	15,544	(NA)	19,965	(NA)	(NA)	(NA)	(1
		58,958	12,597	110,461	101.145	147,255	(NA)	27.9
bushels valuedollars	<sup>23</sup> 13,374	75,395	25,612	100,022	126,431	204,583	(NA)	58,6

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

Item				Census	ot-	-		
(For definitions and explanations, sew text)	1954 (November)	1950 (April 1)	194° (January 1)	194:: (April 1)	19**. (January 1)	1970 (April 1)	(January I)	1900 (January 1)
Tree fruits, outs, and grapes-Continued								
Walnuts, blackferms reporting	<sup>23</sup> 1,603	10,514	(:UA)	2	(NA)	(NA)	(NA)	(NA)
Trees of all agesnumber	<sup>23</sup> 28,465	113,531	(NA)	80	(NA)	(NA)	(NA)	(NA)
Trees not of bearing ageferms reporting	23582	2,401	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	<sup>23</sup> 8,689	29,587	(NA)	30	(NA)	(NA)	(NA)	(NA)
Trees of bearing egeferms reporting	<sup>23</sup> 1,227	8,387	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	<sup>23</sup> 19,776	83,944	(NA)	50	(NA)	(NA)	(NA)	(NA)
Quantity harvestedfarms reporting	23542	5,606	(NA)	2	(NA)	(NA)	(NA)	(NA)
pounde	<sup>23</sup> 11,507	207,9%	(NA)	800	(NA)	(NA)	(NA)	(NA)
valuedollers	23452	€,11€	(NA)	80	(NA)	(NA)	(NA)	(NA)
Other tree fruits end nutsvaluedollare	23157	691		168	(**)	(**)	(**)	(**)
Value of fruite, including berries and other small fruite, and nute harvesteddollers	<sup>23</sup> 570,238	2,749,434	2,014,285	1,756,715	(**)	(**)	(**)	(**)
Value of fruits, including berries and other amell fruits, and nuts solddollers	<sup>23</sup> 570,238	871, 792	636,906	751,389	(NA)	(NA)	(NA)	(NA)

<sup>\*\*</sup>Available date not compareble. NA Not available, 'Figures for cropland harvested and specified crope rolate to the crop years 1954, 1969, 1964, 1939, 1934, 1929, 1924, and 1939. 'Total screege of crops for which figures are available except that corn cut for forege was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. 'Includes value of hortcultural appealations, See State Table 15 ro comparebility, see other focintose and set.' 'Corn cut for forege, 'Nailwe of norm and other corn products cold, 'Sorpham hopped or greed or cut for forege or hay included in "Other field crops." 'Other cut for feeding untireshed included with "Other, the corn products cold, 'Sorpham hopped or greed or cut for forege or hay included in "Other field crops." 'Other cut for feeding untireshed included with "Other, the corn products cold, 'Sorpham hopped or greed or cut for forege or hay included in "Other field crops." 'Other cut for feeding untireshed included with "Other field crops." 'Other cut for feeding untireshed included with "Other field crops." 'Other cut for feeding untireshed included by the cut for feeding untireshed included with "Other field crops." 'Other cut for feeding untireshed included by the cut for feeding untireshed included corn and corpus and lone. 'For 1944, cothers and compass harvested for hay, but excluding vetches in 1924. 'Divor seed, including sweetclover. 'Includes the cut included and the cut included acreage for farms with less than 15 bushels harvested. See text. 'Includes the cut included products of the cut for feeding untireshed for home use only.' 'Includes the compass of the cut of th

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

Item	State total	ta are based on reports for only a sample of fa	State	Item	State
CORN		CATS	1	SOYBRANS	SO SET
By acres harvested for all		By acres threshed or		By acres harvested for all	
purposesfarms reporting	175,164 10,273,142	combinedfarms reporting	159,425 5,934,351	purposesfarms reporting	71,372 2,138,319
Under 3 acres	1,545	Under 5 acresfarms reporting	2,276	Under 5 acresfarms reporting	3,131
3 or 4 acres	2,005 6,570	5 to 9 acres	6,544 42,604	5 to 9 acresfarms reporting 10 to 24 acresfarms reporting	7,108 27,680
11 to 15 acresfarms reporting 16 to 19 acresfarms reporting	5,155	50 to 90 same farms reporting.	68,966	25 to 49 acres	21,949 9,588
	3,900	100 to 199 acresfarms reporting	34,921 3,857	100 to 199 acres	1,720
20 to 24 acres	8,355 51,643	300 acres and overfarms reporting	210 47	200 to 299 acresfarms reporting 300 acres and overfarms reporting	148 48
50 to 74 acres	50,723 23,645	By quantity harvestedfarms reporting	159,425	By acres harvested for	
100 to 149 acresfarms reporting	16,154	bushels	222,606,203	beansfarms reporting	70,710
150 to 199 acres	3,819 972	Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	600	Under 5 acresfarms reporting 5 to 9 acresfarms reporting	2,126,902 2,891 6,948
200 to 249 acres. farms reporting 250 to 299 acres. farms reporting	293	50 to 99 bushelsfarms reporting 100 to 499 bushelsfarms reporting	1,311	10 to 24 acres	27,550
300 to 399 acres	262 72	500 to 999 bushelsfarms reporting 1,000 to 1,499 bushelsfarms reporting	38,835 37,119		21,857 9,560
500 acres and overfarms reporting	51	1.500 to 1.999 bushelsfarms reporting	24,070	100 to 199 acres	1,709 148
By acres harvested for		2,000 to 2,999 bushelsfarms reporting 3,000 to 4,999 bushelsfarms reporting	23,892	300 acres and overfarms reporting	47
grainferms reporting	173,780 9,776,755	5,000 to 9,999 bushelsfarms reporting 10,000 bushels and overfarms reporting	1,818	By quantity harvestedfarms reporting	70,710
Under 3 acresfarms reporting	1,490			bushels Under 25 bushelsfarms reporting	56,252,529
3 or 4 acresfarws reporting	1,905 7,025	By quantity soldfarms reporting bushels	57,459 46,999,955	25 to 49 bushelsfarms reporting	756
5 to 10 acresfarms reporting 11 to 15 acresfarms reporting	5,931	Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	30 145	100 to 499 bushelsfarms reporting	1,836 25,708
16 to 19 acres	4,515 9,220	50 to 99 bushelsfarms reporting	565	500 to 999 bushelsfarms reporting	22,333
25 to 29 acresfarms reporting	9,248	100 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	20,096	1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting	10,628 4,535
30 to 49 acres	44,194 49,284	1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting	9,343	1,500 to 1,999 bushels. farms reporting. 2,000 to 2,999 bushels. farms reporting. 3,000 to 4,999 bushels. farms reporting. 5,000 to 9,999 bushels. farms reporting.	3,130 1,151
75 to 99 acres	21,649	2,000 to 2,999 bushelsfarms reporting	2,648	5,000 to 9,999 bushelsfarms reporting	214
100 to 149 acres	3,164	2,000 to 2,999 bushelsfarms reporting 3,000 to 4,999 bushelsfarms reporting 5,000 to 9,999 bushelsfarms reporting	191	10,000 bushels and overfarms reporting	18
200 to 249 acresfarms reporting	762	10,000 bushels and overfarms reporting	32	By acres cut for hayfarms reporting acres	6,666
250 to 299 acres	247 226	BARLEY	ļ	Under 5 acres	605 362
400 to 499 acresfarms reporting 500 acres and overfarms reporting	59 34	By acres threshed or		5 to 9 acres	166 15
oo data da overrittiitiitaab reportangii		combinedfarms reporting	1,402	By quantity harvestedfarms reporting	1,148
Corn soldfarms reporting	86,289 179,469,524	Under 5 acresfarms reporting	20,698 186	tons Under 25 tonsfarms reporting	9,275 1,098
Under 25 bushelsfarms reporting	179,409,324	5 to 9 acres	381 619	25 to 49 tonsfarms reporting	35
25 to 49 bushelsfarms reporting	60	10 to 24 acresfarms reporting 25 to 49 acresfarms reporting	181	50 tons and overfarms reporting	15
50 to 99 bushelsfarms reporting 100 to 499 bushelsfarms reporting	7,496	50 acres and overfarms reporting		ALFALFA AND ALFALFA MIXTURES	
500 to 999 bushelsfarms reporting	12,840	By quantity harvestedfarms reporting bushels	1,402 580,890	By acres cut for hay (and for dehydrating)farms reporting	93,516
1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting 2,000 to 2,999 bushelsfarms reporting	15,905 12,650	Under 25 bushelsfarms reporting	20 30	acres Under 5 acresfarms reporting	1,726,642 8,262
3,000 to 4,999 bushelsfarms reporting	17,945 13,373	25 to 49 bushelsfarms reporting 50 to 99 bushelsfarms reporting	166	5 to 9 acresfarms reporting	20,183
5,000 to 9,999 bushelsfarms reporting 10,000 bushels and overfarms reporting	5,097	100 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	760 331	10 to 24 acres	42,042 18,327
10,000 cushers and over Tarms reporting	578	1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting	50 20	50 to 99 acresfarms reporting	4,191
WHEAT		2,000 to 2,999 bushelsfarms reporting	1.5	100 to 199 acresfarms reporting 200 to 299 acresfarms reporting 300 acres and overfarms reporting	454 39
By acres threshed or		3,000 bushels and overfarms reporting	10		18
combinedfarms reporting	5,090	By quantity soldfarms reporting bushels	265 134,670	8y quantity harvestedfarms reporting tons	93,516 3,782,134
acres	108,180	Under 25 bushelsfarms reporting		Under 25 tons	39,912 26,330
Under 5 acresfarms reporting 5 to 9 acresfarms reporting	1,050	25 to 49 bushelsfarms reporting 50 to 99 bushelsfarms reporting	20	50 to 99 tonsfarms reporting	19,655
10 to 24 acres	2,140 778	100 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	140	100 to 499 tonsfarms reporting 500 tons and overfarms reporting	7,566 53
50 to 99 acresfarms reporting	379	1,000 to 1,499 bushelsfarms reporting	10	By quantity soldfarms reporting	8,346
100 to 199 acresfarms reporting 200 acres and overfarms reporting	95 17	1,500 to 1,999 bushelsfarms reporting 2,000 to 2,999 bushelsfarms reporting	5	tons Under 25 tonsfarms reporting	217,800 5,335 1,776
Topot stig		3,000 bushels and overfarms reporting	5	25 to 49 tonsfarms reporting 50 to 99 tonsfarms reporting	1,776
By quantity harvestedfarms reporting bushels	5,090 2,061,790	RYE		100 to 499 tonsfarms reporting	928 305
Under 25 bushelsfarms reporting	135	By acres threshed or combinedfarms reporting	860	500 tons and overfarms reporting	2
25 to 49 bushelsfarms reporting 50 to 99 bushelsfarms reporting	251 586	acres Under 5 acresfarms reporting	8,522 361	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES	
100 to 499 bushelsfarms reporting	2,938	5 to 9 acresfarms reporting	221	By acres cut for hayfarms reporting	88,862
500 to 999 bushelsfarms reporting	729	10 to 24 acresfarms reporting 25 to 49 acresfarms reporting	234 21	Under 5 acres	1,967,165
1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting	226 122	50 to 99 acresfarms reporting	7 16	5 to 9 acresfarms reporting	10,286
2,000 to 2,999 bushelsfarms reporting	66	100 acres and overfarms reporting		10 to 24 acresfarms reporting 25 to 49 acresfarms reporting	46,077 24,446
3,000 to 4,999 bushelsfarms reporting 5,000 bushels and overfarms reporting	23 14	By quantity harvestedfarms reporting bushels	860 119,290	50 to 99 acres	4,897 345 25
By quantity soldfarms reporting	3,712	Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	165 167	200 to 299 acresfarms reporting 300 acres and overfarms reporting	25 11
bushels	1,697,863	50 to 99 bushelsfarms reporting	180	By quantity harvestedfarms reporting	88,862
Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	60 95	100 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	309 27	Under 25 tons	2,790,925
50 to 99 bushels	281	1,000 bushels and overfarms reporting	12	25 to 49 tonsfarms reporting	29,141
100 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	2,247 672	By quantity soldfarms reporting bushels	370 60,305	50 to 99 tons	13,972
1.000 to 1.499 busheld forms reporting	187	Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	65 25	By quantity soldfarms reporting	6,868 133,460
1,500 to 1,999 bushelsfarms reporting 2,000 to 2,999 bushelsfarms reporting	92 56	50 to 99 bushelsfarms reporting	80,	Under 25 tonsfarms reporting	5,043
3,000 to 4,999 bushelsfarms reporting	8	100 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	177	25 to 49 tonsfarms reporting 50 to 99 tonsfarms reporting	1,386
5,000 bushels and overfarms reporting	14	1,000 bushels and overfarms reporting	6	100 tons and overfarms reporting	32
		U		<del></del>	

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

		ta are based on reports for only a sample of fa		[	
Item	State total	1tem	State total	Itam	State total
LESPEDEZA		REO CLOVER SEED		SWEETPOTATOES	
By acres cut for wayfarms reporting	332	By acres harvestedfarms reporting	6,354	By acres harvested for home use	
acres	4,415	acres	93,684	or for salefarms reporting	2,401 695
Under 5 acresfarms reporting	75	Under 5 acres	57€		
5 to 9 acres	81 140	5 to 9 acresfarms reporting 10 to 24 acresfarms reporting	1,460 3,338	Under 0.5 acres	الانبوة 25
10 to 24 acres	140	25 to 49 acres	851	1.0 to 2.4 acres	20
50 acres and over	16	50 scres and overfarms reporting	109	2.5 to 4.9 acresfarms reporting	11
		By quantity harvestedfarms reporting	6,354	5.0 to 9.9 acresfarms reporting	16
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS		bushels	67,906	10.0 to 19.9 acresfarms reporting	15
By acres cut for hayfarms reporting	5,972	Under 25 bushelsfarms reporting	5,88t	20 acres and overfarms reporting	15
acres	64,521	25 to 49 bushelsfarms reporting	311	By quantity harvestedfarms reporting	3,401
Under 5 acresfarms reporting	1,665	50 to 99 bushelsfarms reporting 100 bushels and overfarms reporting	132	bushels	72,254
5 to 9 acresfarms reporting	1,677	Tepor one in	*	Under 25 bushelsfarms reporting	3,273
10 to 24 acresfarms reporting	2,063	TIMUTHY SEED		25 to 49 bushelsfarms reporting	41
25 to 49 acresfarms reporting	467	By acres harvestedfarms reporting	4,260	50 to 99 bushelcfarms reporting	15
50 to 99 acres	92	acres	56,256	10 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	27
100 acres and overtarms reporting	8	Under 5 acres	1,001 1,074	1,000 bushels and overfarms reporting	15
By quantity harvestedfarms reporting	5,972	10 to 24 acresfarms reporting	1,587		
tons	72,776	25 to 49 acresfarts reporting	473	VEGETABLES HARVESTED FOR SALE	
Under 25 tonsfarms reporting	5,224	50 to 99 acresfarms reporting	114	(Other than Irish and sweet potatoes)	
25 to 49 tonsfarms reporting	530	100 acres and overfarms reporting	11	By value of salesfarms reporting dollars	2,569
50 to 99 tons	190 23	By quantity harvestedfarms reporting	4,260		2,606,477
100 tons and over	23	bushels	216,075	Under 25 dollarsfarms reporting	200
OTHER HAY		Under 25 bushelsfarms reporting	1,972	25 to 49 dollars	290
By acres cut for hayfarms reporting	8,648	25 to 49 bushels	867 790	100 to 499 dollarsfarms reporting	731
acres	94,543	100 bushels and overfarms reporting	631	500 to 999 dollarsfarms reporting	537
Under 5 acresfarms reporting	2,516			1,000 to 1,499 dollarsfarms reporting	220
5 to 9 acresfarms reporting	2,537	POPCORM		1,500 to 1,999 dollarsfarms reporting	136
10 to 24 acresfarms reporting	2,823	By acres harvestedfarms reporting	4,458	2,000 to 2,994 dollarsfarms reporting	1.36
25 to 49 acres	569 1-14	acres	30,818	3,000 to 4,999 dollarsfarms reporting	105
100 acres and overfarms reporting	19	Under 5 acres	3,013	5,000 to 9,999 dollarsfarms reporting	55
		5 to 9 acres	257 776	to your dollars and over dins reporting	2.4
By quantity harvestedfarms reporting	8,648 121,623	25 to 49 acres	353	LAND IN BEARING AND NONBEARING FRUIT	
		50 acres and overfarms reporting	59	ORCHARDS, GROVES, VINEYARDS, AND PLANTED MUT TREES <sup>2</sup>	
Under 25 tons	7,411 905	By quantity harvestedfarms reporting	4,458	By acres in orchardsfarms reporting	11.075
50 to 99 tons	269	pounds	41,585,945	acres	11,451
100 tons and overfarms reporting	65	Under 500 poundsfarms reporting	2,701	Under 0.5 acresfarms reporting	4.372
	5n0	500 to 999 poundsfarms reporting	111	0.5 to 0.9 acresfarms reporting	3,118
By quantity soldfarms reporting	6,830	1,000 to 1,499 poundsfarms reporting	110	1.0 to 2.4 acresfarms reporting	2,914
	i i	1,500 to 1,999 poundsfarms reporting	40	2.5 to 4.9 acresfarms reporting	392
Under 25 tons	495 45	2,000 to 2,999 poundsfarms reporting 3,000 to 4,999 poundsfarms reporting	60 97	5.0 to 9.9 acresfarms reporting	181
50 to 99 tonsfarms reporting	20	5,000 to 9,999 poundsfarms reporting	216	10.0 to 19.9 acresfarms reporting	53
100 tons and overfarms reporting		10,000 pounds and overfarms reporting	1,123	20.0 to 29.9 acresfarms reporting 30 acres and overfarms reporting	22
				30 acres and over	43
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR OTHER SMALL GRAINS		IRISH POTATOES		APPLES <sup>2</sup>	
By acres cut for silagefarms reporting	5,339	By acres harvested for home use or for salefarms reporting	35,894	Any applesfarms reporting	10,426
acres	101,692	acres1	3,394	By trees not of bearing	
Under 5 acresfarms reporting	270	Under 0.5 acresfarms reporting	34,351	agefarms reporting	6,341
5 to 9 acresfarms reporting	991	0.5 to 0.9 acresfarms reporting	1,074	number of trees	91,519
10 to 24 acresfarms reporting	2,885	1.0 to 2.4 acresfarms reporting	394	Under 5 treesfarms reporting	1,842
25 to 49 acresfarms reporting	943	2.5 to 4.9 acresfarms reporting	25	5 to 9 treesfarms reporting	2,095
50 to 99 acres	215	5.0 to 9.9 acresfarms reporting 10.0 to 19.9 acresfarms reporting	16 17	10 to 24 treesfarms reporting	1,968
		20 acres and over	17	25 to 49 trees	292
By quantity harvestedfarms reporting	5,339	By quantity harvestedfarms reporting	35,894	50 to 99 treesfarms reporting	70
tons, green weight	536,478	bushels	924,717	100 to 199 treesfarms reporting	47
Under 25 tonsfarms reporting		Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	33,035 2,098	200 to 299 treesfarms reporting	11
25 to 49 tons	811 1,797	50 to 99 bushelsfarms reporting 100 to 499 bushelsfarms reporting	544	300 to 499 treesfarms reporting	6
100 to 499 tons	2,073		162	500 to 999 treesfarms reporting	5
500 tons and overfarms reporting	68	500 to 944 bushelsfarms reporting 1,000 bushels and overfarms reporting	26 29	1,000 trees and overfarms reporting	5
				1 ,	

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

Item	State total	Item	State total	Item	State total
APPLESContinued		FEACHES <sup>2</sup>		PEACHESContinued	
By trees of bearing agefarms reporting number of trees	145,223	Any peachesfarms reporting	7,232	By trees of bearing agefarms reporting number of trees	5,72 67,55
nder 25 trees	7,571 505 145	By trees not of bearing agefarms reporting	3,439	Under 25 trees	5,30 33
00 to 499 trees	145	number of trees	24,729	50 to 99 trees	4
,000 trees and overfarms reporting	11	Under 5 treesfarms reporting	1,637		
By quantity harvestedfarms reporting bushels	5,163 102,613	5 to 9 treesfarms reporting	950	By quantity harvestedfarms reporting bushels	4,07 32,32
Inder 25 bushelsfarms reporting 5 to 49 bushelsfarms reporting	299	10 to 24 treesfarms reporting	752	Under 25 bushels farms reporting 25 to 49 bushels farms reporting	3,839
0 to 99 bushels	80	25 to 49 trees	90	50 to 99 bushelsfarms reporting 100 bushels and overfarms reporting	3

<sup>1</sup>Does not include acreage for farms with less than 20 bushels harvested. See text.
2Does 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-	would diffe	r from the resu	in 3 that the entry of a complete by less than—	te tabulation	If the estimated number of farms reporting is—	would diffe		in s that the es lbs of a complet by less than—	
	Level 11	Level [	Level 3	L-vel		1 -ve1 11	Level	Level 3	Level
	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
25	40 28	53 37	71 50	96 68	5,000	8	3.7	5.6 3.5	6.8
100	20	26	30	- F	10,000	2.0	2.6 1.7	3.2	4.8 3.0
250	13	17		30	50,000	7.9	1	1.6	2.1
500	8.4	1.7	16	21	100,000	0.6	0.2	1.1	1.5
2,500	6.3 4.U	8.4 5.3	11 7.1	15	50,000	0.4	0.5	0.7	1.0

\*\*Level should be used in determining the sampling reliability of estimated number of forms 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 "5 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 0.70,
3. When the number of farms or farms reporting is "95 percent of all farms, multiply the percent error by 0.70,

### 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 a 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.

		Level of sampling reliability for specified items by number of milk cows											
Item		ı	ll comme	rcial far	ıs			Dairy farms					
	Total	Under 1	.0 10	to 29	30 to 49	50 and more	Total	Under 10	10 t	0 29   30	to 49	O and more	
Milk cows. number. Whole milk sold. gcunus.	3			ì	1	1	:		1	- 1	2	2	
dollars  Cream soldpounds of butterfat dollars				1	1	1 1				-	1	1	
•	Level of sampling reliability for specified items by number of chickens on hand All commercial farms Poultry farms												
Item	Total	Under +00	400 to	1 .		o 3,200 and over	Total	Under 400	400 to		1,600 t 3,199	3,200 and over	
Chickens on hand	1				1		3 3 3	1 2 2		1 1		1 1	

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]

		Te	nure grou	ps	Eco	nomic-cl	ass grou	ps		Туре-о	f-farm gr	oups	
Item (For definitions and explanations, see text)	Total	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	Livestool general— primarily livestool and primarily crop and livestool
Farms and farm characteristics:	2	2	1	1	1	2	3	3	2	2	2	3	}
Land owned or managed by farm operatorsacres  Land rented from others by farm operatorsacres	1 1	2	2	2	2	2	2	2	1	2	2	2	
Land rented to others by farm operatorsacres	2	2	2	2	2	2	2	2	ī	2	2	2	İ
Cash rent paid by farm operatorsdollars	2	2	2	2	2	2	2	2	2	2	2	2	1
Value of land and buildings per farmdollars	2	2	2	2	2	2	2	2	2	2	2	2	1
Land in farmsacres	1	1 2	1 2	1	1 2	1 2	2 2	2	2 2	1 2	1 1	1 3	
Cropland: Total, harvested, pastured, or other.acres Woodland: Total, pastured or not pasturedacres	1 3	3	4	2	3	3	2	2	2	2	2	2	
Total pasturelandacres	2	2	2	2	1	2	2	2	l ĩ	2	2	3	1
Total irrigated land, land in crops for erosion			1		i				_				1
control, or cropland farmed on contouracres	2	2	2	2	2	2	2	2	2	2	2	2	
Commercial fertilizer:	1	2	2	1	1	2	1	1	1 1	2	2	1	
Commercial fertilizer purchasedtons Acres on which commercial fertilizer appliedacres	1	2	2	1	1 1	2	1	1 1	1 1	2	2	2	1
Lime or liming material purchasedtons	2	2	1	2	2	2	X	x	×	ĩ	1	×	-
Acres on which lime or liming material applied acres	2	2	1	2	2	2	x	x	×	2	2	x	
Specified facilities and equipment:	1		1				ŀ						1
Grain combines, corn pickers, pick-up balers,	1	1	1	1	1	1	1	1	١,	1	1	1	1
feed forage harvestersnumber Artificial ponds, reservoirs, and earth tanksnumber	1	1	1	1	1 1	i	1	1	1	1 1	1 1	1	1
Motortrucksnumber	1	1	1	ī	îî	î	1	1	l i	1	1	1	
Tractors: Total, wheel, garden, or crawlernumber	2	1	2	1	2	1	1	1	1	2	1	1	i
Automobilesnumber	2	2	2	2	2	2	1	1	2	2	2	2	
Farm labor:	2	2	2	1	2	2	2	2	2	1	2	2	1
Total hired workers and unpaid family workerspersons Hired workers:		1 -	-	1 1	-	_ ^	-	-		1	~	_ ~	i
Regularpersons.	2	ii 1	2	1	2	2	2	2	2	3	2	. 2	1
Seasonalpersons	2	1	1	1	2	2	2	2	2	1	2	2	
Paid on daily basispersons	2		2	2	3	3	2	2	2	2	2	2	
Specified farm expenditures:	3	3	3		2	3	2	2	2	3	3	3	
Machine hire and/or hired labordollars  Feed for livestock and poultrydollars	3	3	1 3	1 1	3	1 3	3	2	2	3	2	4	1
Gasoline and other petroleum fuel and oildollars	1	2	2	l i		í	2	1	1	1	2	3	ļ
Commercial fertilizer purchaseddollars	2	2	2	2	1 2	2	2	2	2	2	2	2	
Livestock and livestock products:	1												1
Horses and/or mulesnumber	2	2	2	1 2	2	2 2	2 2	2 2	2 2	2 2	2 2	2 2	
Cattle and calves	1	2	5	2	2	2	2	2	2	2	2	2	
Milk cows	2	2	2	1 2	2	2	2	2	2	2	2	2	
Hogs and pigsnumber	1	2	2	2	1	2	2	2	1	2	2 3	2	
Sheep and lambsnumber	4	4	3	3	3	3	3	3	3 2	3	3	3	
Chickens, 4 months old and over, on handnumber	1	2 3	2	2 3	2 3	2 2	2	2	2 2	2	2 3	2 3	ł
Cattle and calves soldnumber Hogs and pigs soldnumber	4	1 5	1 3	2	2	. 5	2 2	2 2	2	2	2	2	
Sheep shornpounds of wool	4	4	3	3	4	3	3	3	3	3	3	3	
Whole milk soldpounds	2	2	3	2	2	2	2 2	2	2	3	2 2	2	
Cream soldpounds of butterfat	1 2	2	2	2 2	2 3	2 2	2 2	2	1 2	2 2	2 2	2 2	1
Chickens solddozensdozens	2	2 2	3	2	2	2 2	2	2	2 2	5	2	3	1
Value of products sold by source:	1			1						1 -	ŀ	1	1
Hogs and nigs solddollars	2	3	2	3	2	2	2	2	2	2	2	2 2	İ
Whole milk solddollars	2	2	3	2	2	2	1 2	1	2	2 2	2 2	2	
Cream solddollarsdollars.	2 3	2	1 3	3	3	2	2	2	2	2	2	2	
Chicken eggs solddollars Other poultry and poultry products solddollars	4	4	4	4	1 2	4	3	3	3	- 3	3	3	
Forest products solddollars	2	×	x	×	×	x	x	x	×	×	X	x	ļ
	1		!						1	i		1	
Specified crops barvested:  Corn for all purposesacres	1	1 1	1	1	1	1	2	2	1	1	2	2	1
Corn harvested for grainacres	1	2	2	2	1 2	2	1 1	1	1	2	1	1	
bushels harvested	1	2	2	2	1	2	2		2	2	2 2	2	
bushels sold	1 2	2	2	2	2	2	2	2	2	2		2 2	
Wheat threshed or combinedacres.	1 3	2 3	2 2	2 2	2 2	2 2	2 2	1 2	1 2	2 2	2 2		1
bushels harvested.  bushels sold.	3	3 3	1 6	2 2	2	2 2	2	2	2	5	2	2 2	1
Oats threshed or combinedacres.	1	1	1	1	1	1	2	1	1	1	1	2	1
bushels harvested.	1	2	2	1	1	1	2 2	2	1	1	2	2 2	1
bushels sold.	3	2	2	2	2	2	2	2	2 2	2	2	2	1
Soybeansacres	2 2	2	1 2	2	2 2	2 2	2 2	2 2	2 2	1 2	2 2	2 2	1
Alfalfs hayacresacres	1 1	2 2	1 5	2 2	1 1	2	2	2	2	5	2	2	1
tons harvested.		. 2	1 2	î	2	2	2	2	2	2	2	2	
Clover hayacres	2	2	2	2	2	2	2	2	2	2	2	2 2	1
tons harvested.	2	2	2	2	2	2	2 2 2 2	2	2 2	2 2	2 2	2 2	1
Other hayacres  tons harvested.	3 2	2 2	3 2	2 2	3 2	2 2	2	2 2	2 2	2	2	2	1
			1 6		1 6	- 6				1			

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

(41)



· ģ – CLINTON ■ MAQUOKETA JACKSON DUBUQUE MUSCATINE - 5 JONES DES CLAYTON DELAWARE ALLAMAKEE NOSNHOP LINN BUCHANAN FAYETTE EFFERSON - 8 BENTON N O I - 8-KEOKUK CHICKASAW BREMER DAVIS POWESHIEK Counties, County Seats, and Rivers • TOLEDO TAMA MAHASKA GRUNDY MITCHELL BUTLER APPANOOSE FLOYD MARSHALL - m – MARION 93 HARDIN FRANKLIN WORTH CERRO LUCAS DES MOINES HAMILTON WINNEBAGO WRIGHT DECATUR MADISON DALLAS - 46 --- 4 WEBSTER. HUMBOLDT MOUNT AYR KOSSUTH RINGGOLD NOIND GUTHRIE ADAIR CALHOUN ADAMS TAYLOR CARROLL 95 MONTGOMERY STATE CAPITAL
 COUNTY SEAT − <u>°</u> BUENA PAGE CLAY CRAWFORD SHELBY POTTAWATTAMIE OSCEOLA O'BRIEN CHEROKEE MILLS FREMONT COUNCIL BLUFFS HARRISON WOODBUR 96 PLYMOUTH SIOUX 40.-42° 43.

V≪V

# County Table 1.—FARMS, ACREAGE, VALUE, AND FARM [D.t. for items shown in italies are based on

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakes	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
	FARMS, ACREAGE, AND VALUE										
1 2 3 4 5	Farms         .namber 1954           .pproxinste land srea         .scres 1954           .poportion in forms         .percent 1954           .production to forms         .percent 2954	192,933 203,159 35,868,800 94.9 18,598,104 18,075,889	1,932 2,024 364,160 99.6 217,407 162,452 1,600	1,355 1,512 272,640 96.3 154,543 132,708	1,898 1,983 408,960 90.8 261,422 124,935	1,692 1,854 334,720 91.5 204,013 108,735	1,661 1,716 286,720 97.2 153,726 156,739	2,434 2,447 459,520 96.5 213,915 250,225	2,199 2,352 362,880 93.0 173,265	2,174 2,372 366,720 94.5 182,815 203,530	1,917 2,021 280,960 96.4 153,245 122,680
6 7 8	Land rented trow others by farm operatorsacres 1994 Land managed by farm operatorsacres 1954 Land rented to others by farm operators	227,664	1,600	3,260	26,095	13,840	23,360	5,430 38,390	181,190 3,742 18.700	1,079	5,326
9	(see lext)	34.044.533	362.805	262.658	371,425 372,980 185.7	306 326	278.660	443.443	337,531	346,578 348,555 159,4	270 768
10 11 12	Average size of farm2cres 1954 1950	34,264,639 176.5 168.7	358,030 187.8 176.9	265,682 193.8 175.7	185.7 188.1	311,677 181.0 168.1	280,863 167.8 163.7	441,335 182.2 180.4	336,344 153.5 143.0	159.4 146.9	267,995 141.2 132.6
13 14	Palue of land and buildings.  Amerage per farm	36,070 27,566 198.88	27,525 19,545 143.00	26,979 19,582 131,49	18,146 14,078 92.05	13,524 9,346	31,739 25,545 192,19	48,201 38,322 256.70	37,224 29,087 249,46	43,416 31,847 261.74	27,205 20,572 186.82
14 15 16 17	Average per acre	160.71 83	113.47	110.59	69.17 92	9,346 73.14 57.52 82	165.66	203.59	197.98	201.74 222.25 80	151.91
	Land in furns according to use:	200 101	1 700		1 mdc	1 102	1 554	2,269	2,073	2,025	1,866
19 20	roples, harvestedfroms reporting 1954 1949 acres 1954 1944	180,454 190,555 20,444,290 20,547,337	1,829 1,900 213,524 215,383	1,249 1,383 142,466 152,059	1,786 1,906 150,749 _51,943	1,493 1,659 127,098 125,339	1,556 1,626 191,018 192,013	2,323 309,132 310,372	2,184 239,153 237,706	2,185 261,871 261,371	1,929 182,766 180,620
21	1 to 9 scres	€.756	20,000	32,000	19	105	37	70	130	76	50
22 23 24 25 26 27	1949 10 to 19 percs	8,873 4,834	38 35	51 44 66	65 71 81	155 119 137	41 22 31	82 39	163 59 84	127 53 59	76 39
25 26 27	20 to 29 seres	5,554 4,594 5,222	27	40 35	67 73	107 107 145	25 28	44 36	66	41 42	57 53
28	30 to 49 acresf.rms reporting 1954	11,986	140 154	94 112	221 264	21~ 270	86 84 445	97 101	114 119	85 95	99
30 31	50 to 99 acres	46,018 51,953	154 5-7 577	373 433	800 880	519	497	437 508 1,199	556 604 916	. 477 558 972	803 875
30 31 32 33 34 35	100 to 199 seres	82,419 82,970 95,300	965 882 127	528 551 36	535 511 -3	374 3-3 112	764 781 177	1,199 1,191 383	928 232	1,037	749 716 69
	1949	23,995	171	135	32	90	164	363	217	267	62
36 37 38	Cropland used only for pasturef cms reporting 1954 1949 acres 1954	105,187 109,575	938 760 35,808	416 558	1,187 1,389 31,626	977 940	1,258 1,160 47,384	1,729 1,602 54,601	1,136 1,138 29,196	1,024 1,154 19,112	852 764
38 39 40	acres 1954 19.9 Croplani not harvested and not	3,161,015 3,143,758	35,808 26,008	14,377	31,626 37,991	55,531 50,796	39,344	54,601 46,781	29,196	19,424	19,473 15,425
41	p stured	17,790 16,90d	171	135 176	130 1 <b>7</b> 3	169 315	78 143	134 137	152 162	142 96	101 96
42	ores 1954 1949	376,109 358,224	2,793 3,01-	2,486 4,198	3,050 3,451	3,784 8,085	1,497 2,267	1,972 2,321	2,675 2,334	1,912 1,453	1,534 1,842
44	Cropland used only for crops not harvested and not pastured	16, 195	70 1, 71	57	66	69	36 763	71 1,160	89 1,720	95 1,235	32 668
45 46 47 48	acres 1954	31, 47 8,566 141,660		1,357 86 1,131	1.529	1,094 115 2,690	734	69 1,812	68	50	70 866
48	Woodland pastured	144,662 38,375 42,685	123	125	1,370 1,-05 98,190	618	142 173	409 386	287 355	391 498	337 367
→9 50 51	acres 195 1949	1,783,898	10,280 0,295 75	9,923 9,791	92,547	30,594 43,269	4,041 3,934	18,163 14,731	13,987 14,041 140	26,031 27,574	13,155 12,564
52 53 54 55 56	Woodland not pasturedfarms reporting 1954 1949	14,484 17,654	91	65	5-1 590	126 196 1 775	39 79 579	160 184	140 152 2,847	72 100 2,025	164 209 2,867
55	acres 1954 1949 Other pasture (not cropland and	418,130	1,781 1,765	1,371	20,895	7,933	1,009	2,999 2,77~	3,419	3,434	2,825
57	not woodland)	93,985 98,092	1,412 1,597 75,872 78,915	1,133	1,052	811 941	589 797	955 1,158 3,711	1,042 1,225 28,660	761 742	1,114 1,257 34,530
58 59	acres 1954 1049	98,092 3,798,656 3,730,722	75,872	1,107 75,078 57,552	1,498 19,979 33,734	56,313 55,569	15,475 23,984	37,942	31,660	17,392 15,712	37,465
60 61	Improved (see text)farms reporting 195 acres 1954	11,165 283,922	3,772	3,-07	95 1,942	3,404	1,015	92 2,306	133 2,446	87 1,696	94 1,504
62 63	Other land (house lots, roads, wasteland, etc.)farms reporting 1954	188,543 197,922	1,907	1,233	1,851 1,934	1,646 1,764	1,632 1,682	2,382 2,384 25,865 26,414 2,302	2,155 1,295 21,013 21,322 2,109	2,129 2,311	1,892 2,006
6 <sub>9</sub>	acres 1954	1 2,130,830	1,972 2,747 20,510	1,1 10,755 17,290	27,812 25,919	20,7.1	18,666 18,312 1,579	25,865 26,414	21,013	18,235	16,443
66 67	Cropland, total	2,16~,097 182,269 19-,270	1,950	1,-00	1,822 1,930	1,591		2,302 2,355 366,705		2,053	1,879
68	acres 1954 1949	25,981,-14	252,125	159,321 179,26	185,425 193,385	184,020	239,899 230,624 1,535	359,474	271,024	282,895 282,248	203,773 197,887 1.816
70 71 72	Land pastured, total	174,256 186,875 8,743,569	1,848 1,928 121,960	1,305 1,430 99,378	1,825 1,923 169,801	1,6.1 1,767 150,438	1,535 1,625 66,900	2,226 2,281 102,475	271,024 264,902 1,904 2,072 71,843	1,813 2,058 62,535	1,816 1,894 67,158
72 73 74 75 76 77 78 79	Woodland, totalfarms reporting 1954	8,776,851	114,418	90.349	170,772	149,634	67,262 173	99,454	39.2	62,710 436	65,454 465
75 76	1949 acres 1954	2,133,633	12,061	269 269 11,294	1,564	871 43,369	233 +,620	506 21,167	468 16,834	563 28,056	519 16,022
77	1949 Irrigated land in farmsfarms reporting 1954	2,330,50-	11,200	11,476	113,942	51,202	-,943	21,167 17,565	17,460	31,008	15,389
80	acres 195	76 5,396	:::				:::		1 112 13	:::	90
81 82	planted to another cropfarms reporting 195	39.541	162	111	164	91	23€	548	280	521	227
83 84	Crowland used for you or grain gross	1,219,901	4,470	3,008 619	3,073	1,539	6,485	16,380	6,852	14 <b>,</b> 577	3,894
85	farmed on contour	1,910,762	43,547	30,597	30,450	10,978	54,875	18,165	142 6,325	1,283	987
	FARM OPERATORS	100 mar	1 621	1 200	1,801	1 602	1,585	2,294	2,095	2,043	1,865
86	Residing on farm operatedoperators reporting 1954 1950	182,785 191,759	1,831 1,922	1,287 1,418	1,873	1,593 1,703	1,582	2,330	2,261	2,192	1,973
88	Not residing on farm operatedoperators reporting 195 1950	7,725 7,0%	70 90	58 53	88 77	79 72	50 44	127 96	78 56	113 104	38 20
89	1950	7,0%	90	53	77	72	44	96	56	104	

45

# OPERATORS: CENSUSES OF 1954 AND 1950 reports for only a sample of farms. See text]

Buchanan	only a sample	Butler	See text]	charm or	C 11.2	de far	on un	Cheron	Chi i i i	Clares	rt sy	dayton	3724.	(* 1.7x
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1,146 1,146 1,146 1,146 1,14	1. "p" 1.742 2040 19,27 1,732 29,01 290,07 1,522 3,13 201 201 201 201 201 201 201 201 201 201	2,660 2,761 33,417 46,002 5,615 5,761 286,650 82,332 4,599 1,704 1,30,02 1,910 2,036 1,910 1,910 2,036 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910 1,910	1, 463 1, 540 15, 743 27, 697 1, 442 2, 5.1, 343, 247 343, 715 2, 129 107, 517 111, 31 590 112, 327 21, 387 21, 387	1,100 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,
71 54	1,942 1,997 69	2,171 2,250 39 50	1,812 1,883 77 92	1,934 1,984 69 79	1,959 1,984 83 73	1,993 2,047 75 67	1,834 1,880 121 73	1,006 1,698 68 64	1,866 1.793 70 40	1,226 1,313 33 38	1,674 1,719 80 61	2,610 2,706 79 68	2,392 2,515 101 72	2,224 2,180 120 89

# County Table 1.—FARMS, ACREAGE, VALUE, AND FARM [Data for items shown in italies are based on

$\top$											
()	Item For definitions and explanations, see text)	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
	FARMS, ACREAGE, AND VALUE										
2 Approxims 4 Propor 5 Land owne 6 Land rent	number 1954. 1950 1ste land area	2,123 2,346 382,080 93.9 174,683 211,750	1,535 1,682 325,760 92.8 191,662 110,040	1,561 1,744 339,200 92.9 197,650 130,370	2,177 2,209 366,720 95.6 185,800 170,925	1,394 1,521 261,760 84.9 132,150 109,665	1,204 1,234 244,480 95.6 106,843 142,281	2,042 2,164 389,120 91.7 279,496 99,235 7,028	1,199 1,253 252,800 94.6 116,855 156,200	2,818 2,964 465,920 94.8 269,810 200,005	1,766 1,853 321,920 93.9 164,970 176,400
7 Land mana 8 Land rent	need by farm operatorsacres 1954	8,060	3,273	9,100	7,335	1,555	16.060	1	1,710	20 200	1,050 35,800
(see tex	(t)acres 1954  Carmsacres 1954	26,196	9,385	23,495 314,986	11,935 350,768	25,815	15,060	15,265 356,956	25,680	20,280 441,536	302,228
10 11 Averag	1950 ge size of farmacres 1954 1950	358,769 364,446 169.0 155.3	300,843 197.0 178.9	321,288 201.8 184.2	352,850 161.1 159.7	229,516 159.4 150.9	233,721 233,428 194.1 189.2	361,819 174.8 167.2	239,235 241,575 199.5 192.8	450,281 156.7 151.9	304,908 171.1 164.5
Value of Averag	land and buildings: te per farmdollars 1954	44,091	15,602	14,377	28,370	38,628	41,859	28,040	51,108	22,813	31,626
16	fe per acre	33,645 237.04 198.17 76	10,978 77.94 60.54 89	11,807 70.80 64.52 87	22,028 167.08 135.86 87	28,170 225.10 181.95	32,482 214.34 164.64 89	21,200 154.62 122.40 76	36,878 249.36 180.35 85	17,719 144.06 117.37 74	25,141 193.92 151.40 83
Land in 1	farms according to use:										
18 Cropls 19 20 21	and harvested	1,926 2,139 252,689 258,487	1,392 1,510 129,277 119,631	1,391 1,574 131,347 128,915	2,105 2,158 226,856 224,744	1,247 1,359 134,051 135,918	1,141 1,172 176,448 177,256	1,950 2,085 197,714 196,621	1,132 1,211 187,915 189,274	2,694 2,835 275,856 276,005	1,672 1,723 223,111 225,986
	to 9 acresfarms reporting 1954	111	49	81	73	104	36	87	37	81	60
23	1949 to 19 acres	185 72	89 67	103 64	64 33	135 49	59 20	103 40	44 15	93 77 93	68 39
25 26 20	1949 to 29 acres	74 60 54	94 89 114	94 95 109	38 43 57	70 57	15 23	82 47 61	17	93 76 84	33 30 30
28 30	to 49 acres	106 124	221 262	109 190 239	57 96 117	51 117 154	12 25 25	136 172	11 33 22	196 207	89 68
30 50 31	to 99 acres	445 535	452 519	417 542	732 795	362 394	165 166	678 790	156 210	985 1,113	370 400
32 100 33	) to 199 acresfarms reporting 1954, 1949	774 845	420 362	438 394	1,002 974	416 423	589 627	859 776	551 593	1,105 1,094	808 863
35	) acres and overfarms reporting 1954 1949	358 322	94 70	106 93	126 113	142 132	283 268	103 101	329 314	174 151	276 261
36 Cropls 37 38 39	and used only for pasturefarms reporting 1954 1949 acres 1954 1949	942 907 26,050 18,668	552 639 38,513 34,293	471 625 26,488 31,303	1,650 1,629 46,557 43,534	641 591 16,208 12,049	654 524 17,436 12,322	1,440 1,529 49,681 49,200	701 699 17,139 16,510	1,830 1,727 47,398 42,818	960 918 25,506 19,855
40 Crop1:	and not harvested and not ired	162	135	141	176	75	136	112	186	179	168
41	1949 scres 1954	146	245 2,771	127 3,043	235	130 1,507	56 1,783	208 1,933	79 3,477	241 2,280	108 2,762
42 43 44 Cr	ropland used only for crops not harvested	1,956	4,521	3,042	4,961	2,425	1,278	4,227	994	3,853	1,688
45	and not pastured	2,196 77	1,241	1,096	844 118	487	1,380	628 78	2,982	786 125	1,554
47 48 Wood]	acres 1954 land pasturedfarms reporting 1954	1,811 462	1,530 576	1,947 553	1,258 507	1,020 526	403 68	1,305 910	495 93	1,494 840	1,208 269
49 50	1949 sores 1954	552 23,833	643 31,276 30,444	700 32,312	496 21,688	580 28,750 32,301	85 1,392 1,746	958 43,709 44,672	129 3,182 3,711	943 32,533 35,119	395 8,334 11,232
51 52 Wood3 53	1949 land not pasturedfarms reporting 1954 1949	27,565 95 158	167 197	45,942 168 195	22,972 260 248	162 187	46 61	303 345	38	337	109
54 55 56 Other	acres 1954 1949	2,931	5,361 5,992	6,391 6,395	4,179 4,642	5,104	407 508	7,060 8,830	621 714	6,237 7,461	1,952 2,132
not	pasture (not cropland and woodland)	748		1.180	1,017	587	564	996	356	1.485	749
57 58	1949 acres 1954	989 27,740	976 1,198 72,755 5-,795 112	1,119	29,556	722 25,457	696 22,702	1,022 37,071	464 11,711	1,703 47,967 56,449	819 22,734
59 60 In	nproved (see text)farms reporting 1954 acres 1954	32,749 89 2,020	ε+,795 112 3,598	81,241 162 7,570	30,268 91 1,463	29,644 94 2,201	26,410 52 986	37,005 78 1,584	16,510 32 1,046	163 2,793	25,164 86 1,785
62 Other	r land (house lots, roads,	2.056	183	1,539	2,145	1,337	1,169	1,975	1,167	2,774	1,726
63 64 65	1949 acres 1954	2,286	1,632 22,506 21,167	1,717 25,030	2,159 19,830 21,729	1,457	1,209 13,553	2,105 19,788 21,264	1,220 15,190	2,908 29,265	1,805 17,829
65 66 Gropl 67	1949 land, totalfarms reporting 1954	21,077 1,971 2,166	21,167 1,422 1,546	24,450 1,420	21,729 2,119 2,182	12,175 1,287 1,296	13,908 1,148 1,178	21,264 1,989 2,120	13,862 1,144 1,219	28,576 2,721 2.880	18,851 1,697 1,757
68	1949 acres 1954 1949	282,746	1,546 170,561 158,445	1,627 160,878 163,260	275,515	151,766 150,392	195,667 190,856	249,328 250,048	208,531	2,880 325,534 322,676	251,379 247,529
70 Land	pastured, totalfarms reporting 1954 1949	279,111 1,776 1,985	1,452	1,458	2,057 2,114 97,801	1,232	1,059	1,939 2,075	984 1,110	2,643 2,814	1,542
69 70 Land 71 72 73 74 Wood;	acres 1954	77,623 78,982	142,544	149,175 158,486	96,774	70,415 73,994	41,530 40,478	130,461	32,032 36,731	127,898 134,386 985	56,574 56,251 344
74 Wood:	land, totalfarms reporting 1954 1949	517 648	673 763	654 799	670 643 25,867	600 662	103 136 1.799	1,053 1,117 50,769	120 158 3,803	985 1,095 38,770	344 481 10,286
76 77 78 Trri	acres 1954 1949 gated land in farmsfarms reporting 1954	26,764 31,509	36,637 36,436 2	38,703 52,337	25,867 27,614 2	33,854 37,305 2	2,254	50,769 53,502	4,425	42,580	13,364
79 80	1949 acres 1954	10		:::	20	30	1	:::		:::	10
81 82 Cover	r crops turned under and land	574			284	250	2 237	247	316	299	357
83 !	nted to another cropfarms reporting 1954 acres 1954 and used for row or grain crops	17,504	122 2,105	161 3,392	6,855	5,757	8,687	5,898	11,069	6,141	10,527
farm 85	eed on contour	207 8,210	267 7,996	378 11,663	130 4,230	166 4,446	62 2,454	310 13,952	59 2,423	209 8,322	54 1,060
	FARM OPERATORS										
86 Residing	on farm operatedoperators reporting 1954	1,984 2,228	1,450 1,573	1,480 1,613	2,105 2,144	1,318 1,403	1,129 1,175	1,971 2,036	1,129 1,199	2,685 2,854	1,671 1,741
87	1930										

#### OPERATORS: CENSUSES OF 1954 AND 1950-Continued

reports for only a sample of farms. See text]

reports for	only a sample	of farms.	See text]												=
Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	lowa	Jackson	
2,076 2,178 375,040 97.5 192,122 217,165 1,200	1,321 1,545 334,720 87.2 120,168 193,218 469	1,914 2,043 304,160 98.4 133,672 238,959	1,765 1,813 320,640 98.8 129,198 220,005	2,045 2,151 381,000 95,1 201,710 188,790 5,000	2,04c 2,149 369,280 97,0 154,086 233,240 1,200	1,974 2,032 364,800 97.6 168,060 207,710	2,021 2,170 367,360 94.3 163,195 197,453	2,152 2,355 444,800 94.3 203,122 245,010	1,VC2 1,V83 281,600 92.3 150,515 119,485 2,000	1,661 1,77a 301,440 97.4 183,815 125,610 800	1,451 278,400 96.2 113,340 168,825	1,403 1,454 275,841 91.5 130,540 183,830	1,939 1,988 373,760 97,9 200,480 160,035 24,866	1,492 2,083 412,160 90.7 257,315 134,980 4,320	1 2 3 4 5 6 7
31,651 365,841 366,070 176.2 168.1	20,535 291,895 313,800 221.0 203.1	19,947 358,545 356,172 187.3 174.3	24,295 316,967 319,556 179.5 176.3	28,775 362,756 360,655 177.4 167.7	39,220 358,253 364,200 175.1 169.8	28,010 356,257 360,4 180,5 177,4	18,035 346,3% 350,431 171.4 161.5	27,150 419,319 432,530 194.8 183.7	25,015 259,931 262,396 152.6 147.2	19,740 293,498 291,459 176.7 170.0	11,860 267,952 270,308 190.0 186.3	31,265 269,071 273,448 191.8 188.1	29,530 366,084 360,572 188.8 181.4	18,950 373,811 376,878 187,6 180.9	9 10 11 12
46,086 33,129 253.04 192.54	45,103 31,168 202.67 159.34 67	52,650 42,621 265.60 232.87 81	53,831 42,642 283.13 241.18	27,951 22,293 151.51 128.41 76	51,547 38,443 288.61 218.38 86	44,628 35,891 242.48 194.54 94	43,358 34,085 247.58 203.23 84	33,519 23,815 159.10 128.69 79	35,010 25,231 215.47 100.37 81	21,4e7 16,151 119.07 9e.81 88	54,718 41,895 284.82 214.74 88	49,826 36,373 246.30 196.57 86	34,758 25,017 181.95 143.77 83	22,112 17,499 117.77 95.11 81	13 14 15 16 17
1,993 2,070 277,119 279,634	1,231 1,450 195,106 199,491	1,803 1,906 282,667 279,841	1,699 1,737 237,970 236,783	1,914 2,038 225,456 226,433	1,922 2,041 289,077 295,615	1,891 1,959 264,270 282,626	1,931 2,031 256,387 259,884	2,018 2,265 283,367 297,148	1,499 1,613 156,596 151,004	1,592 1,633 194,299 192,723	1,370 1,414 213,097 220,434	1,311 1,388 196,240 201,850	1,808 1,895 221,762 213,633	1,904 1,971 176,089 169,155	18 19 20 21
64 63 24 30 28 22 51 44 414 457 1,087 1,172 325 282	39 65 29 38 37 43 60 98 267 341 460 573 339 292	49 49 30 40 29 25 35 46 308 375 885 957 467 414	17 19 16 12 9 20 21 20 332 372 1,053 1,061 251 233	55 80 57 59 59 74 121 157 533 602 873 863 216	50 69 35 27 23 25 38 47 352 404 1,009 1,005 415	32 42 14 20 27 21 55 41 372 335 1,061 1,130	50 79 36 37 34 32 75 71 396 463 1,046 1,066 294 283	74 103 57 54 51 50 125 152 469 604 853 897 389 405	73 96 51 71 54 70 129 182 463 548 616 549 113	31 45 2b 2b 24 28 55 62 450 465 834 851 172	29 48 12 12 15 8 25 26 200 211 786 776 303 333	29 35 8 15 15 14 24 17 211 221 753 817 271 269	31 32 36 43 29 46 98 135 569 674 864 811 181	04 74 61 54 51 , 69 192 230 796 900 665 581 75 63	22 23 24 25 26 27 28 29 30 31 32 33 34 35
1,419 1,325 36,947 31,520	929 960 38,820 28,727	912 1,016 19,962 19,393	1,110 1,030 31,300 26,687	903 921 27,523 24,722	993 1,013 19,424 17,658	1,236 1,307 30,623 29,555	1,107 1,053 25,165 20,860	1,392 1,582 37,383 35,647	667 779 16,819 19,876	976 944 30,326 28,529	972 1,065 21,480 20,076	624 898 18,758 28,479	1,620 1,619 69,755 70,643	1,348 1,379 53,770 51,187	36 37 38 39
146 89 3,386 1,207	381 608 13,253 29,704	134 97 1,644 2,885	61 67 955 1,810	138 199 1,893 3,412	204 79 3,455 960	723 97 16,689 1,478	138 122 2,191 1,334	300 386 8,133 8,074	91 128 1,681 2,626	144 163 2,235 2,901	250 75 4,302 957	82 73 2,478 1,995	111 182 2,991 7,585	152 210 3,489 4,478	42
90 2,219 68 1,167 164 194 6,336 6,611 63 90 622 1,224	202 6,958 214 6,295 236 321 7,544 10,667 131 180 3,366 5,689	89 979 49 665 265 310 12,870 13,709 67 77 1,017 1,433	24 463 40 492 60 119 973 3,159 35 50 261 499	73 1,105 75 788 503 576 27,813 30,949 133 165 3,688 5,427	148 2,501 60 954 192 226 9,068 9,075 50 62 1,938 1,245	678 15,413 78 1,276 85 97 2,298 2,212 38 50 332 270	90 1,596 56 595 282 360 12,131 16,017 102 114 1,522 2,538	150 4,744 183 3,389 739 762 32,096 29,929 362 29,929 367 2,908 8,973	50 1,003 46 678 -79 20 29,835 32,159 132 151 3,999 3,946	51 763 107 1,472 291 290 8,071 8,569 169 188 1,699 2,169	220 3,861 39 441 108 143 3,327 4,876 47 53 1,166 946	1,757 37 721 24 49 481 1,214 21 43 362 888	1,970 1,970 58 1,021 438 433 20,064 24,546 164 206 10,464 9,345	1,545 1,065 1,106 1,106 1,106 67,188 69,987 217 272 5,986 6,746	45 46 47 48 49 50 51 52 53
645 832 20,254 25,237 57 1,233	291 424 8,773 11,458 40 1,009	829 831 21,444 20,433 67 1,219	965 1,090 28,895 32,317 90 1,900	1,290 1,266 54,023 46,946 103 2,536	737 907 15,70e 19,279 72 1,168	664 748 12,205 19,921 183 4,141	913 1,052 2c,972 29,223 76 1,484	507 514 14,865 14,463 104 2,192	929 953 38,109 39,232 135 3,229	1,009 1,043 38,823 38,790 72 1,365	324 224 7,472 5,299 35 567	935 703 34,920 23,233 350 11,942	517 500 20,361 16,538 67 1,511	957 1,032 48,952 53,809 99 3,016	59 60
2,031 2,141 21,177 20,637 2,008 3,7092 312,361 1,948 63,537 63,368 208 266 6,938 7,838 11 15 15 12,370	1,282 1,492 25,033 28,064 1,760 1,760 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762 27,762	1,865 1,982 18,941 18,478 1,817 1,954 300,273 302,119 1,664 1,518 54,276 53,535 293 33,535 13,887 12,142 476 14,345 95 2,368	1,713 1,767 16,513 16,630 1,709 1,770 270,225 267,280 1,637 1,705 61,168 62,163 9,160 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,607 1,60	2,008 2,107 22,360 22,766 1,936 2,074 254,867 1,923 2,034 109,339 102,617 662 31,501 36,376 31 10,925 641 32,722	2,011 2,079 19,985 20,368 1,940 2,051 311,996 314,233 1,674 1,835 24,198 46,012 214 11,006 10,220 455 14,993 22 665	1,943 1,986 23,840 24,382 1,911 1,985 311,582 313,659 1,713 1,838 31,126 31,188 1,126 31,188 1,126 31,188 1,126 31,188 1,126 31,188 1,126 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,188 31,1	1,982 2,115 22,028 20,575 1,944 2,050 283,743 282,078 64,268 66,105 13,653 18,555 15,445 198 10,187	2,101 2,295 34,567 738,296 2,071 2,114 228,883 340,669 1,883 2,112 86,343 943 41,004 38,902 105 105 105 105 107 105 107 107 108 107 108 108 109 109 109 109 109 109 109 109 109 109	1,661 1,737 12,892 13,553 1,529 1,659 175,096 1,519 2,673 84,726 555 633,834 36,105 	1,637 1,686 18,045 17,778 1,611 1,652 226,880 224,153 1,959 1,959 1,777,220 77,220 77,220 10,738 2 2 	1,379 1,411 17,108 17,720 1,385 1,423 238,879 241,467 1,203 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 30,211 1,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203 2,203	1,382 1,410 15,832 15,789 1,341 1,408 217,478 221,478 24,159 54,159 54,159 54,159 52,66 33 38 43 2,102 56 56 56 56 56 56 56 56 56 56 56 56 56	1,911 1,935 20.687 18,282 1,877 1,947 294,508 291,861 1,228 1,890 110,180 111,727 570 30,528 33,891  287 7,008	1,927 2,029 18,337 21,516 1,939 2,009 2,024 1,909 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,103 1,10	64 65 66 67 68 69 70 71 72 73 74 75 76 79 80 81 82 83 84 85
1,974 2,041 67 91	1,226 1,401 80 129	1,771 1,912 111 93	1,654 1,708 74 77	1,924 1,982 98 65	1,936 1,959 93 110	1,849 1,930 94 81	1,886 2,058 88 73	1,998 2,176 112 103	1,603 1,707 67 50	1,588 1,636 64 54	1,343 1,377 51 49	1,309 1,374 74 50	1,851 1,896 74 49	1,858 1,977 100 88	87

# County Table 1.—FARMS, ACREAGE, VALUE, AND FARM Data for items shown in italics are based on

							[Ditta 101 11	Jems Shown 1	,n italics a	are based
Item (For definitions and explanations, see text)	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
FARMS, ACREAGE, AND VALUE										
Farms	2,690 2,825 471,040 94.6 225,990	1,601	2,244 2,417 396,800 92,8 238,745	1,959   2,056 374,400	2,140 2,319 370,560	3,070 3,121	1,751 1,857 334,080	3,133 3,436 456,320	1,199 1,237 257,920	1,34 1,48 277,76
Approximate land area	94.6	279,040 92.2 163,460	92.8	92.8	97.1	3,121 626,560 97.0	87.7	91.4	89.9	90
Land owned by farm operatorsacres 1954 Land rented from others by farm operatorsacres 1954		163,460	238,745 150,579	200,841 159,625	214,835 184,852	290,815 394,730	218,613 83,960	261,649 205,128	142,181 113,989	217,13 73,51
Land managed by farm operatorsacres 1954 Land rented to others by farm operators	7,845		2,125	3,027	· · · ·		1,085	8,110	5,935	
(see text)acres 1954	36,555	24,535	23,795	19,725	30,130	48,065	17,125	32,635	29,165	14,7
Tand in forms 1954	445,689	257,298	368,365	347,446	359,838	607,693	292,968	417,347	231,845	255,41
1950 Average size of farmacres 1954	453,117 165.3	157,221	374,277 164.2	353,370 177,4	357,085 168.1	609,319 197.9	295,497	425,490 133.2	234,290 193.4	258,14
1950	160.4	152.5	154.9	171.9	154.0	195.2	159.1	123.8	189.4	174.
Value of land and buildines: Average per farmdollars 1954	34,558	24,967	34,500	35,720	26,868	48,385	23,586	30,731	37,784 28,245	17,1
1950 Average per acredollars 1954	34,558 23,873 201.c2	24,967 16,950 148,27	34,520 29,135 215.77	24,488 191.78	22,680 159.25	36,694	17,193 146,24	22,337 222.22 177.77	182.59	12,3 85.
Proportion of farms reporting valuepercent 1954	155.30	109.66	180.22	141.22	143.16	185.89 83	99.53	177.77	154.14 86	67.
									1	
Land in furms according to use: regland harvested	2,450	1,407	2,092	1,863	1,926	2,957	1,590	2,838	1,114	1,2
1949 acres 1954	2,452 2,587 291,060	1,407 1,505 144,757	2,251 230,909	1,980 205,780	2,037 212,235	3,036 480,480	1,590 1,711 146,550	3,135 272,872	1,166 148,383	1,3 115,2
1949	288,950	139,357	128,129	200,407	204,262	493,159	140,263	271,869	146,357	111,8
to 9 acres	.91	74 74	63	45	64 75	32 51	132	342	36 ·	
10 to 19 scres	11 £9	5	611	70 51	63	27	124	404 165	18	
1949 20 to 29 acrezfarms reporting 1954		55 61	65	63 54	71 30	20 14	107 92	173 125	27 22	
1949 30 to 49 acres	83 144	61 75 1 <b>3</b> 1	63	60 99	83 165	17	100 176	133 210	30 65	1
1949	1.7	1 197	144	154	204	46 37	232	271	65 76	1
50 to 99 acres	059 770	484 533 +86	869	681 751 785	582 740 772	367 409	502 532	293 1,018	294 347	4
100 to 199 acres	1,130	-80	319 34c	785 755	772 715	1,716	428	1,009 959	491 463	3
200 acres and overfarms reporting 195	1,091 277 267	11c 95	J09 163	143 127	300 149	755 761	130	194 177	188 168	
2777						2,135	101			2
Cropland used only for pasturefarms reporting 1954 1949	1,373 1,004 37,730	589 573	1,540	1,434 1,501 54,892	1,069 1,179 37,349	2,185 2,175 52,507	509 703	1,619 1,667	653 631	21,5
acres 1954 1949	37,73u كاناوناك	17,125 15,429	1,675 54,721 7,101	54,892 57,727	37,349 42,911	52,507 47,729	19,226	1,667 39,873 36,305	18,359 17,125	21,5
Cropland not harvested and not		227	101	114	21.2	572	176	215	1.03	1
p: tured	290 290	159	31	Lon	185	147	247	330	110	2
acres 1954 1949	4,347 4,953	3,52-	, Ji., -, 539	2,741	2,988	147 11,529 2,722	3,065	3,347 4,655	2,171 3,037	4,2 4,7
Cropland used only for crops not harvested		48	r.5	4.5	93	·+90	80	87	57	
acres 195	2,394	?11 10-	1,311	1,440	1,998	9,955	1,224 115	1,369	967 50	1,1
acres 195	1,954	1,533	1,503	1,301	.,649	1,574	1,841	1,978	1,204	3.1
Woodland pasturedfarms reporting 195		54° 569	711 773		542 593	112	841 912	798 817	437 462	5
acres 195	10,401	24,413 2c,285	20,834	26,370 28,770 256	25,451	4,524 5,947	61,459 60,248	29,068 28,731 286	24,447 26,008	28,7 29,3
Woodland not pasturedfarms reporting 1954	10,818 27- 11 2,771	L05	.2,8c1 315	256		63	217	286	165	1 2
1º49 acres 1954	3,771	5,310	- 391 - 7,02	7,587	1,560	117 966	9,301	372 5,982	164 6,231	5,3
Other pasture (not cropland and	-,5L7	-,928	P,U+3	1,185	7,029	1,550	11,469	8,365	5,563	5,8
not woodland)farms reporting 195	1,677	1,082	919	85°1 877	1,24e 1,245	u5u 779	792	1,380	447 519	1,0
acres 1954	nr. 14n.	48,412 52,94o	1,815 31,118 33,501	31,404	52,+39 -7,781	19,073	36,887	1,775 40,554 48,118	17.079	64,3 65,7
19-9 Improved (see text)farms reporting 195	S,838	135	104	31,464 35,844 184		20,209	876 36,887 40,790	97	21,601	
acres 1954	3,001	1,795	1,924	4,000	2,287	1,.70	3,965	1,633	1,674	3,2
Other land (house lots, roads, wasteland, etc.)	630	1,560	2,186	1,937	2,036	3,010	1,683 1,807	3,050	1,165	1,3
acres 1954	1,727 26,223	14,939	2,365 20,849	2,025 18,610	24,710	2,047 38,554	16,480	25,651	1,189 15,175	1,4 16,0
1949 Cropland, total	20,948	1,643 14,939 15,252 1,434	23 073	18,822 1,880 2,009	25,463 1,963 2,162	38,003 2,971 3,060	18,293 1,623	3,050 3,328 25,651 27,447 2,914 3,211 316,092 312,829	14,599 1,136	18,6
1949 acres 1954	2,494		2,155 2,235 288,544 289,769	263 312	2,102	3,060 544,57c	1,623 1,753 168,841	3,211	1,185	1,3
1949	333,144	15",810	289,769	263,413 261,746	254,291	543,610	163.697	312,829	168,913 166,519	138,5
Land pastured, totalfarms reporting 195+	1,477	164,224 157,810 1,468 1,571	2,567	2,853	1,960	2,022 2,735 76,164	1,714	3,105	1,124	1,2
acres 1954 1949	120,287 127,989	59,948 94,660	105,773	2,001 111,728 122,344	111,580 116,343	76,164 73,885	117.572	109,495	59,885 64,734	114,5
Woodland, total	583	658	900	750	719	162	120,-46 962	113,154	546 555	6
1949 seres 1954	20,176	681 29,723 31,213	1,012 28,754 30,903	33,959	28,458	257 5,490	1,088 70,760 72,717	1,053 35,050 37,096	30,678	34.0
Intricated land in farms	21,235	31,213	30,903	36,958	32,680	7,497	72,717	37,096	31,571	35,2
1949		1	20				1	,7	1 249	
1949							8	20	28	:
Cover crops turned under and land planted to another cropfarms reporting 195	ol1	234	21.3	492	256	517	309	494	244	
Cropland used for row or grain crops	14,958	4,756	4,958	12,240	5,603	16,123	5,906	11,901	244 6,325	1,5
farmed on contourfarms reporting 1954	769	455	314	373	507	12	231	277 11,715	167	
acres 1954	43,430	18,210	11,060	17,134	18,134	683	6,052	11,715	6,563	9,1
FARM OPERATORS										
		1,520	1 2,100	1,895	2,016	2,884 2,879	1,673 1,718	3,009 3,317	1,135	1,2
Residing on farm operatedoperators reporting 1954 1950	2,544 2,700	1,610	2,307	1,895 1,963	2,193	2,879	1,718	3,317	1 4,1741	1 9 44
Residing on farm operatedoperators reporting 1954	2,700	1,610	2,100 2,307 97	1,963	2,193	2,879	1,718	3,317	59	1.944

#### OPERATORS: CENSUSES OF 1954 AND 1950-Continued

reports for only a sample of farms. See text]

Lyon	Madison	Mahaska	Marion	Murshall	M1116	Mitchell	Monona	Munroe	Montgomery	Muceatine	O'Brien	Osceola	Pape	Fal - Alto	
1,878 1,920 376,320 95.7 167,145 234,285	1,857 1,967 361,600 95,3 217,887 160,297	2,320 2,461 366,080 95,2 20c,945 174,175 6,500	2,106 2,201 363,520 94.4 207,900 163,770 1,094	.,151 .,221 301,300 90,3 101,735 227,080	1,209 1,358 285,440 90.8 103,099 163,824 2,534	1,698 1,747 298,880 97.0 180,635 130,055 3,000	1,825 1,945 446,080 94.9 170,240 274,238	1,317 1,410 .78,400 90.8 184,320 82,561 5,428	1,397 1,516 270,080 97.1 122,665 165,897	1,713 1,083 .880,960 93.8 178,670 110,940 395	1,948 1,901 368,000 96.5 155,755 233,815	1,269 1,306 54,720 95,7 114,160 131,279	1,924 1,980 342,400 96.4 189,295 162,730 7,121	1,833 1,848 359,040 99,3 173,458 188,920 800	1 2 3 4 5 6 7
20,530 360,325 364,680 191.9 189.9	28,986 344,702 341,173 185.6 173.4	28,800 348,704 352,172 150.3 143.1	28,080 343,145 38,455 162.9 153.8	33,365 353,675 355,081 164.4 159.9	13,028 259,266 267,448 214.4 196.9	11,905 291,862 294,836 176.0 168.8	.3,395 4.3,211 421,147 .31.9 .216.5	15,135 252,673 255,656 191,9 180.5	18,610 262,219 263,179 127.1 173.6	18,050 263,485 259,234 153.3 154.0	30,695 355,117 356,104 182.3 181.c	17,600 .43,813 .51,591 192.3 192.6	28,5e0 330,922 337,280 184.7 170.3	194.5	9 10 11 12
50,576 39,804 254.56 202.57 78	25,041 19,847 135.56 109.87 81	29,442 25,158 183,85 170,25 77	24,491 17,607 147,83 115.71 83	39,207 33,136 38,53 198,86 91	44,843 33,559 200.81 165.36 81	33,729 23,959 189.40 135.08 87	34,960 27,336 151.71 124.70 82	13,836 10,564 0~.70 50.89 86	37,293 31,600 187,87 172,98 86	34,749 28,233 208,41 1830 79	57,202 43,108 295,48 232,05 87	51,615 41,246 258.72 197.91 83	35,790 28,718 182,37 164,71 84	187.58	13 14 15 16 17
1,793 1,829 281,722 284,374	1,679 1,801 173,240 173,056	2,098 2,242 217,306 215,779	1,879 1,983 179,818 178,170	1,985 2,081 2,9,900 252,688	1,161 1,285 182,027 185,059	1,581 1,606 216,202 219,470	1,735 1,857 271,154 286,770	1,210 1,304 98,815 97,978	1,313 1,432 177,070 178,455	1,583 1,57. 167,74. 162,080	1,872 1,885 278,683 279,839	1,221 1,262 197,650 204,747	1,672 1,83° 207,149 212,060	1,746 1,792 281,357 283,243	18 19 20 21
27 39 17 12 12 13 19 17 192 203 1,091 1,104 435 441	70 95 97 93 76 106 191 215 495 577 588 564 162	121 140 73 99 94; 107 178 219 687 799 761 714 184	86 128 80 82 76 96 219 231 647 711 647 112 125	94 125 55 70 48 39 67 103 495 590 944 970 282 284	42 62 43 58 33 38 68 68 190 253 465 487 307	64 85 36 35 56 53 29u 357 844 230 59 257	31 38 35 41 44 50 95 397 40 736 756 418 439	75 109 79 89 86 107 195 216 395 -49 328 275 52	50 78 23 33 28 32 63 86 304 344 603 633 242	107 108 70 73 60 6- 121 121 458 452 632 635 135	40 52 13 10 14 10 25 27 290 302 1,079 1,070 400 398	14 23 12 9 5 3 9 11 122 128 738 704 321 324	48 81 45 57 43 45 124 150 467 519 704 767 241	37 10 12 17 19 30	22 23 24 25 26 27 28 29 30 31 32 33 34 35
750 767 19,204 18,139	578 549 18,571 16,165	937 1,082 23,086 28,271	709 776 21,149 23,737	1,098 1,091 30,251 24,987	329 907 29,162 27,308	1,106 967 30,890 23,985	289 1,117 27,672 30,669	6-1 574 30,160 27,366	255 1,003 27,949 29,094	1,049 951 29,289 30,342	1,039 985 22,794 20,254	657 572 13,656 10,778	1,087 1,169 45,459 45,841	1,091 1,072 34,814 21,986	36 37 38 39
60 78 796 1,135	172 203 2,787 3,337	196 176 5,143 2,832	244 263 8,955 3,906	165 152 3,972 2,907	159 261 4,390 11,249	110 101 1,657 2,371	369 262 23,215 7,800	172 147 4,215 4,379	114 216 1,984 -,424	143 177 -,-49 3,872	55 50 786 854	115 48 1,990 560	155 256 2,978 4,904	315 85 85 882 1,517	40 41 42 43
34 586 32 210 53 95 2,186 3,181 44 67 611 815	76 1,575 107 1,212 500 622 29,194 35,932 171 2-4 4,509 7,401	113 3,215 90 1,928 392 433 15,741 17,525 168 168 3,040 4,271	148 6,301 113 2,594 563 673 22,240 31,611 268 281 7,501 7,658	112 5,127 62 845 275 350 9,203 12,730 126 130 2,551 2,033	81 2,190 96 2,200 241 293 8,185 9,229 140 180 4,954 4,962	51 814 64 843 260 310 8,322 10,100 114 133 4,327 1,969	256 19,750 138 3,665 513 013 31,488 29,833 118 247 5,983 6,755	93 2,114 96 2,101 644 759 39,386 ,543 166 211 6,783 6,827	49 941 70 943 20f 126 6,022 7,190 102 117 1,091 2,470	60 1,109 93 1,340 542 457 33,092 24,183 129 157 3,238 3,978	28 318 31 468 80 90 2,560 1,850 46 143 349 8-4	70 1,157 51 833 53 58 321 489 61 69 353 528	80 1,674 87 1,304 281 442 7,772 13,677 102 160 1,391 2,218	272 5.082 51 800 85 119 2,934 3,280 40 85 395 865	44 45 46 47 48 49 50 51 52 53 54 55
1,055 1,172 37,270 37,956 70 1,587	1,370 1,390 92,822 80,366 126 3,381	1,593 1,621 61,390 61,796 108 2,210	1,536 1,471 74,828 65,510 161 4,140	1,210 1,244 36,505 38,391 202 4,508	306 299 9,922 7,629 66 1,509	56 703 15,696 19,501 81 1,319	734 677 30,899 27,406 165 4,225	811 906 57,219 56,584 139 5,258	778 697 30,308 23,431 69 1,783	415 561 12,505 19,081 52 910	911 1,038 29,660 33,192 92 2,274	651 732 16,638 20,115 65 981	1,089 9e3 49,030 34,953 123 3,913	631 6+3 17,571 18,963 68 1,367	56 57 58 59 60 61
1,827 1,889 18,736 19,080 1,804 303,648 1,704 1,797 58,600 59,76 6,000 1,54 2,797 3,996	1,820 1,927 23,579 24,916 1,695 1,833 194,598 192,598 1,870 140,587 132,463 33,703 43,333	2,252 2,380 21,440 21,698 2,032 246,533 246,882 2,114 2,356 100,207 107,592 2,124 2,356 100,207 339 19,381 21,796 2,20 32 32 32 32 32 32 32 32 32 32 32 32 32	2,029 2,14-2 28,054 25,863 1,908 2,026 209,922 207,813 1,906 2,043 118,117 120,858 845 29,741 39,269 2.38 3288 388	2,098 2,1u1 20,e43 21,345 2,011 2,112 284,123 280,582 2,015 76,559 76,108 371 449 12,334 14,763	1,172 1,327 1,327 1,328 2,012 1,179 1,332 215,579 223,510 1,081 1,177 47,209 44,166 401 1,179 14,191	1,619 1,684 17,768 17,746 1,603 1,603 1,603 243,749 245,820 1,451 1,518 54,908 53,586 402 9,649 12,069 5	1,776 1,994 21,900 31,914 1,754 1,395 322,041 325,219 1,528 1,731 90,059 87,908 642 753 37,471 56,588 	1,283 1,379 15,995 18,279 1,253 1,347 123,423 1,256 1,374 126,865 128,493 46,169 51,370	1.377 1,4%2 17,595 18,115 1,344 1,-7c 206,933 211,973 1,432 24,279 59,715 319 7,713 9,660	1,658 1,592 15,170 15,698 1,642 1,615 199,430 146,294 74,474 74,886 73,606 544 36,530 28,161 36,530 28,164 799 1,047	1,917 1,929 20,285 19,202 1,890 1,905 302,263 300,947 1,749 1,808 55,014 55,305 111 220 2,909 2,703	1,224 1,294 13,205 1-,374 1,229 1,260 213,295 216,085 1,142 1,173 30,615 31,332 105 1,077	1,79c 1,944 23,143 23,627 1,703 1,90a 25,58c 25,58c 1,710 1,889 102,761 9,471 560 9,163 15,895 177	1,79; 1,797; 23,380 20,642; 1,797; 1,902; 12,(53) 307,746; 1,598; 45,419; 45,134; 45,134; 186; 3,339; 145; 2,145; 3,65; 5,65; 1,588; 1,145; 2,145; 3,65; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,145; 1,1	62 63 64 65 66 69 70 71 72 73 74 75 76 77 78 80 81 82 83
36,062 14,501	677 28,166	6,080 523 23,445	6,859 810 37,051	16,401 295 13,909	20,419 58,792	6,336 35 1,036	26,870 501 29,140	2,568 12,221	63,604	13,670 170 6,791	13,729 99 5,971	8,383 3,313	6,937 1,039 76,047	13,285 21 460	83 84 85
1,781 1,835 7.	1,707 1,848 117 76	2,219 2,308 57 60	2,013 1,056 74 72	2,047 2,106 90 79	1,127 1,263 49 80	1,549 1,651 71 59	1,674 1,793 127 130	1,234 1,238 1,4 54	1,530 1,445 53 48	1,585 1,594 112 58	1,868 1,867 71 48	1,5 3 1,253	1,734 1,848 51 85	1.740 1,743	86 87

# County Table 1.—FARMS, ACREAGE, VALUE, AND FARM [Oats for items shown in italics are based on

	Item (For definitions and explanations, see text)	Plymouth	Pocahontas	Polk	Pottawat- tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
	FARMS, ACREACE, AND VALUE										
12345678	Farms	2,722 2,817 552,320 96.8 244,625 345,165 2,345	1,907 2,032 371,200 96.8 178,390 226,585	2,329 2,767 380,160 81.9 142,198 174,080 11,061	3,330 3,493 616,960 94.1 283,784 346,316	1,991 2,079 376,960 97.2 205,501 197,876	1,544 1,670 344,320 97.9 221,689 110,240 1,250	1,894 1,985 369,920 97.6 155,245 227,826 1,200	2,030 2,079 289,920 91.4 161,880 129,295	1,978 2,118 375,680 96.6 166,252 234,309 4,395	2,842 2,971 490,240 96.4 232,190 300,500
	(see text)	43,845 534,946	45,230 359,406	23,593	50,070 580,761	36,365 366,244	16,970 337,029	22,060 361,262	19,200 265,029	37,089 362,784	60,655 472,882
10 11 12	1950 Average size of farmacres 1954 1950	538,766 196.5 191.3	363,064 188.5 178.7	311,326 317,792 133.7 114.8	580,717 174.4 166.3	363,828 183.9 175.0	335,787 218.3 201.1	364,527 190.7 183.6	265,331 130.6 127.6	373,734 183.4 176.5	478,323 166.4 161.0
13 14 15 16 17	Value of land and buildings:         doltars 1954           Average per farm         1950           Average per acre         doltars 1954           Proportion of farms reporting value         perrent 1954	47,863 38,105 225.75 189.82 79	53,022 40,570 273.40 233.45 84	35,591 24,546 272.42 218.99 75	35,811 28,585 199.39 175.91 89	38,134 27,423 192.86 146.48 88	17,981 14,747 83.55 71.92 86	53,000 42,489 280.15 224.25 82	39,135 29,184 288.48 235.27 83	44,598 33,633 233.62 189.20 86	50,316 39,569 298.90 237.81 87
18 19 20 21	Land in farms according to use: Cropland hervestedfarms reporting 1954 1949 acres 1954 1949 1949	2,592 2,709 390,572 403,644	1,837 1,965 291,049 299,750	2,063 2,442 214,344 221,730	3,074 3,212 407,943 406,678	1,848 1,953 237,343 228,822	1,392 1,521 163,492 157,320	1,798 1,882 273,043 279,346	1,934 1,999 180,924 176,873	1,877 2,007 263,739 272,731	2,714 2,813 379,157 383,181
22 23 24 25 26 27 28 29 30 31 32 33 34 35	1 to 9 scres farms reporting 1954 10 to 19 scres farms reporting 1954 20 to 29 scres farms reporting 1954 30 to 49 scres farms reporting 1954 50 to 99 scres farms reporting 1954 100 to 199 scres farms reporting 1954 100 to 199 scres farms reporting 1954 200 scres and over farms reporting 1954 101 to 199 scres farms reporting 1954 102 to 199 scres farms reporting 1954 103 to 199 scres farms reporting 1954 104 to 199 scres farms reporting 1954 105 to 199 scres farms reporting 1954 106 to 199 scres farms reporting 1954 107 to 199 scres farms reporting 1954 108 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954 109 to 199 scres farms reporting 1954	44 53 30 31 22 30 66 45 396 458 1,462 1,490 572 602	28 49 17 13 12 21 21 29 299 328 1,024 1,102 436 423	281 510 159 182 90 119 170 186 405 450 693 746 265 249	243 259 131 132 86 108 163 167 557 638 1,294 1,347 600	51 62 48 58 46 47 80 104 418 541 930 247 211	58 59 39 50 43 79 131 167 386 507 521 178 :	43 51 22 31 16 20 34 41 310 322 1,008 1,051 365	205 214 88 90 78 81 138 155 521 601 799 779	41 45 14 27 21 23 47 56 399 461 1,030 1,080 325 315	71 86 32 42 19 37 51 50 525 556 1,551 1,576 465
36 37 38	Cropland used only for pasturefarms reporting 1954 1949 acres 1954	1,120 1,332 33,401 35,544	1,426 1,350 29,423	786 920 17,829	2,046 2,318 68,564	1,265 1,400 48,968	579 839 34,133	1,135 1,136 31,228	1,140 1,223 31,070	1,565 1,718 53,820	679 1,074 13,165
39 40 41 42	Cropland not harvested and not pastured. farms reporting 1956 1949 acres 1954	206 156 6,917	26,331 301 81 4,622	16,834 281 190 8,909	69,492 291 586 5,453	55,181 92 217 1,220	56,344 160 155 3,586	29,368 163 121 3,172	33,970 104 125 1,394	55,024 104 218 2,022	22,376 111 55 1,508
43 44 45 46 47	Cropland used only for crops not harvested and not pastured. farms reporting 1954 acres 1954 Cropland lying idle farms reporting 1954 acres 1954	3,023 112 4,431 110 2,486	1,674 251 3,616 63 1,006	2,687 161 6,624 137 2,285	14,910 141 2,946 174 2,507	4,171 32 541 63 679	4,003 64 1,262 109 2,324	2,147 130 2,612 40 560	1,818 46 625 64 769	3,747 33 664 79 1,358	509 50 784 67 724
49 50 51 52 53 54 55	Woodland pastured.   Germs reporting 1954   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949	84 207 3,569 8,813 65 113 853	56 91 1,611 2,046 39 47 370	492 635 19,007 21,932 152 179 3,923	527 581 17,256 17,262 248 275 7,475 7,404	276 330 8,677 11,045 106 155 2,407 3,506	25,324 353 282 15,478 12,110 138 160 2,832 5,674	86 135 3,239 4,750 43 52 585	300 284 12,628 10,920 98 118 2,245 2,702	179 200 5,237 5,384 81 74 762 942	42 90 1,208 1,897 47 145 668 615
56 57 58 59 60	Other pasture (not cropland and not woodland)	1,670 1,696 1,668 67,935 55,055 450	390 508 8,834 9,926 57 881	982 1,189 27,655 28,695 108	997 830 28,884 22,525 261	965 864 46,908 39,531 87	1,182 1,032 93,813 80,041 145	929 896 27,679 26,562 142	864 913 22,532 24,519 92	614 522 14,075 13,153 95	2,199 1,903 53,516 45,310
61 62 63 64	Other land (house lots, roads, wasteland, etc.)	14,279 2,682 2,776 31,699	1,882 1,968 23,497 22,956	2,076 2,192 2,643 19,659	7,914 3,241 3,376 45,186	2,179 1,948 2,038 20,721 21,572	6,267 1,509 1,636 23,695 20,295	3,334 1,861 1,951 22,316	1,548 1,997 2,007 14,236	1,808 1,947 2,062 23,129	2,335 2,798 2,884 23,660
65 66 67 68 69	1949.   Cropland, total   farms reporting   1954.   1949.   1949.     acree   1954.   1949.     1949.     1949.     1949.     1949.     1949.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.     1954.	31,017 2,608 2,728 430,890 442,211 2,537	1,862 1,987 325,094 327,755	21,763 2,125 2,530 241,082 241,251 1,844	42,446 3,150 3,319 481,960 491,080 2,862	21,572 1,891 2,032 287,531 288,174 1,844	20,295 1,422 1,574 201,211 217,667 1,472	21,264 1,827 1,909 307,443 310,861 1,747	14,529 1,956 2,031 213,388 212,661 1,801	22,753 1,912 2,067 319,581 331,502 1,852	24,435 2,724 2,839 393,830 406,066 2,673
69 70 71 72 73 74	1949 acres 1954 1949 Woodland, total	2,678 104,905 99,412 138	1,679 1,758 39,868 38,303 93	2,245 64,491 67,461 602	2,985 114,704 109,279 698	1,980 104,553 105,757 350	1,618 143,424 148,495 443	1,829 62,146 60,680 125	1,898 66,230 69,409 383 373	1,997 73,132 73,561 229 255	2,787 67,889 69,583 86
74 75 76 77 78 79 80	1969 acres 1979 1949 Irrigated land in farmsfarms reporting 1989 1949 acres 1974	295 4,422 10,483	123 1,981 2,427	746 22,930 26,083 8 4 179	778 24,731 24,666 3 1 60	434 11,084 14,551	388 18,310 17,784 1	3,824 5,840 1	14,873 13,622 6  22	5,999 6,326 4  123	226 1,876 2,512
81 82 83 84	Cover crops turned under and land planted to another cropfarms reporting 1954 acres 1954 Cropland used for row or grain crops	1,498 67,054	378 13,307	359 9,074	1,385 55,655	307 8,435	124 2,922	450 14,401	751 17,385	727 30,737	1,413 58,904
85	farmed on contourfarms reporting 1954 acres 1954	744 55,853	72 2,860	196 8,425	1,767 145,718	536 21,595	708 30,118	198 12,535	107 3,256	770 51,073	428 24,285
86 87	FARM OPERATORS Residing on farm operatedoperators reporting 1954 1950	2,602 2,716	1,830 1,881	2,178 2,621	3,160 3,301	1,901 1,938	1,474 1,534	1,809 1,902	1,970	1,908 2,021	2,698 2,874
88	Not residing on farm operatedoperators reporting 1954 1950	79 70	61 102	86 71	147 141	79 81	61 45	70: 64	44 53	58 79	90 65

#### OPERATORS: CENSUSES OF 1954 AND 1950-Continued

reports for only a sample of farms. See text]

reports for	only a sampl	e of farms.	See text]											
Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
2,123 2,210 363,520 99.0 124,560 244,337 6,009	2,537 2,579 460,300 95,2 250,860 220,020	1,839 2,032 337,920 98.0 229,027 147,705	1,376 1,458 272,640 96.1 189,027 112,810	1,532 1,660 311,680 91.8 212,095 110,590	1,010 1,794 279,680 88,4 185,127 88,263 1,425	2,081 2,243 360,080 94,3 210,616 153,438 2,999	2,057 2,172 363,520 94.5 208,192 175,760 4,080	1,618 1,728 340,480 95.6 224,621 125,685 1,200	2,463 2,546 459,520 95,2 190,546 294,790 2,340	1,629 1,627 257,280 97.6 137,730 134,685	2,580 2,711 440,320 95,3 288,115 169,010 2,790	2,784 2,873 557,440 93.0 264,705 270,455 1,400	1,463 1,530 256,640 95,8 149,805 124,800	1,855 1,983 2,369,280 3,95.7 4,136,051 5,255,155 9,316
21,620	36,090	32,920	31,180	28,680	16,580	23,980	31,147	22,021	29,955	12,190	32,165	34,769	22,570	31,485 8
352,599 351,146 166.1 158.9	438,761 442,602 172.9 171.6	331,082 334,335 180.0 164.5	262,106 262,788 190.5 180.2	286,083 287,543 186.7 172.6	247,245 250,539 153.6 139.7	345,301 347,071 165.9 154.7	343,449 342,630 167.0 157.7	325,588 329,281 201.2 190.6	437,410 437,559 177.6 171.9	251,048 251,344 154.1 154.5	419,564 426,386 162.6 157.3	518,233 520,788 186.1 181.3	245,799 250,409 168.0 163.7	353,492 9 362,062 10 190.6 11 182.6 12
46,872 35,652 278.10 224.19 82	43,120 31,959 231.17 179.68 80	20,523 17,866 110.29 104.84 84	23,172 19,475 120.94 108.14 88	18,095 11,537 92.96 67.66 86	21,584 15,127 139.12 109.88 36	23,882 19,416 139.08 126.04 74	34,632 28,231 201.78 188.29 95	17,392 13,479 80.83 72.17 81	52,419 38,586 286.24 223.26 90	36,139 25,852 226.54 166.35	20,380 15,856 118.19 98.82 79	31,768 26,031 181.71 138.94 80	34,963 23,717 194.39 130.16 89	52,595 12 42,883 14 270.02 15 217.72 14 83 11
1,960 2,084 276,649 275,019	2,405 2,442 287,808 287,343	1,662 1,823 172,094 176,526	1,244 1,349 129,056 132,427	1,408 1,503 121,507 113,646	1,433 1,600 126,354 123,797	1,888 2,012 185,279 182,621	1,879 1,949 221,316 210,346	1,460 1,591 166,169 166,912	2,311 2,421 343,544 347,750	1,550 1,554 191,375 192,523	2,444 2,599 236,642 241,309	2,662 2,734 361,017 364,753	1,396 1,467 182,972 185,435	1,773 18 1,898 19 281,391 20 292,121 21
65 99 33 49 31 38 71 80 378 452 1,017 1,038 365 328	86 80 66 76 53 62 123 141 654 680 1,148 1,113 275 290	48 83 62 67 67 81 200 229 538 631 600 599 147	57 77 77 51 43 47 60 144 169 403 444 417 444 125	78 89 78 113 96 121 244 239 457 558 365 315 90 68	140 197 116 147 100 128 189 232 374 420 394 373 120	120 144 100 103 112 109 221 267 563 674 600 571 172	75 85 52 59 40 55 116 148 556 620 809 809 231	50 59 44 62 54 60 124 140 449 535 553 592 186	81 112 45 52 39 28 78 71 381 419 1,141 1,220 546 519	45 50 30 30 20 28 55 67 369 358 853 822 172	73 90 63 82 79 75 175 222 988 1,097 968 932 98	184 175 105 9° 7 5, 127 128 475 522 1,158 1,232 535	19 25 23 30 17 29 60 49 315 387 782 776 180	50 22 84 23 31 24 35 25 20 27 40 28 37 29 230 30 278 31 968 33 454 34 476 35
1,153 1,177 23,385 20,397	1,693 1,692 59,877 57,603	590 779 26,383 35,066	404 586 16,557 25,611	465 693 14,907 29,180	522 588 15,495 14,451	782 977 25,707 37,285	1,154 1,189 33,391 32,927	630 874 34,315 53,305	1,349 1,494 26,559 25,474	887 989 17,335 20,053	1,963 1,879 56,621 54,416	1,567 1,623 50,662 49,124	756 773 16,351 18,594	1,194 36 1,301 37 27,498 38 26,863 39
110 129 1,573 1,468	166 164 4,097 2,939	177 228 3,391 4,564	123 158 2,118 2,779	174 216 2,661 4,432	186 216 4,490 3,966	213 227 4,922 5,647	132 157 2,586 3,428	178 190 3,323 3,780	292 98 4,355 1,290	387 72 5,149 1,588	198 201 3,120 2,947	416 413 13,501 12,593	136 84 1,612 1,241	265 40 80 41 4,702 42 1,187 43
62 1,082 52 491 339 373 13,870 15,393 79 91 1,398 1,360	75 2,396 98 1,701 504 524 17,046 17,413 209 266 4,100 4,962	73 1,343 1,21 2,048 340 410 9,532 13,395 139 174 2,703 2,928	49 774 80 1,344 308 275 16,041 14,418 83 93 1,845 2,932	88 1,019 99 1,642 817 825 51,847 52,512 227 259 7,838 10,173	88 2,257 118 2,233 620 666 26,344 30,313 170 256 4,103 6,682	86 2,964 141 1,958 506 588 18,949 22,838 257 258 5,377 6,106	64 1,084 81 1,502 568 605 26,262 26,451 226 308 5,815 10,281	68 1,275 128 2,048 398 408 19,250 23,784 115 106 2,725 3,080	207 3,048 102 1,307 394 459 23,209 25,303 82 129 2,192 3,447	345 4,679 53 470 137 1,57 2,030 72 106 391	95 1,419 123 1,701 1,178 1,216 41,095 42,761 599 596 9,420 9,384	218 7,338 217 6,163 358 391 16,992 15,395 153 236 4,602 6,547	38 1,061 60 551 198 190 4,182 4,527 107 101 1,278 948	226 44, 3,934 45 52 46 768 47 157 48 196 49 4,778 50 6,672 51 66 52 73 53 670 54 1,610 55
637 800 15,147 17,781 100 1,843	1,106 1,273 38,884 43,900 102 2,629	1,447 1,454 93,201 78,091 148 4,049	1,117 1,023 79,933 67,376 108 4,018	1,049 965 69,715 59,463 201 5,112	1,121 1,149 52,518 53,031 109 2,327	1,490 1,383 80,352 -5,519 175 5,176	963 1,046 34,073 36,951 107 2,141	1,152 907 81,850 59,523 151 5,921	556 493 13,473 10,742 61 862	668 619 14,826 14,039 100 1,859	1,493 1,523 46,542 47,404 117 1,885	906 1,008 36,147 35,684 105 2,800	710 719 22,065 22,701 53 847	536 56 538 57 13,478 58 12,727 59 86 60 1,460 61
2,081 2,157 20,977 19,978 1,1973 1,1973 1,1973 1,1973 1,1973 1,1973 1,1973 1,1973 2,20 2,1919 1,1919 1,1929 1,1919 1,1929 1,1919 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 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1,1929 1,1929 1,1929 1,1929 1,1929 1,1929 1,1929	2,473 2,533 26,442 28,442 28,442 2,479 51,782 347,885 2,301 2,432 115,807 113,916 643 21,946 22,375 4 367 9,731	1,799 2,000 23,778 23,165 1,683 1,878 201,888 216,756 1,774 1,933 139,116 127,152 16,323 26 1477 2,946 850 38,296	1,345 1,415 16,556 17,245 1,250 1,380 147,731 160,817 1,313 1,400 112,551 107,451 350 17,886 17,350 17,886 27,350 116 2,395 492 19,009	1,506 1,604 17,608 18,137 1,425 1,561 139,075 147,238 1,446 1,579 136,469 141,155 925 59,685 62,685 3 3 78 41 219 3,740	1,575 1,734 17,940 18,299 1,463 1,640 146,340 142,214 1,469 1,658 97,793 223 30,447 36,965 1.4 11,440 1,469 1,588 1,793 1,588 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 1,793 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26,750	1,615 1,997 20,037 20,167 1,552 1,564 213,909 214,164 1,373 1,454 34,076 36,122 241 242 2,994 9,641 11 193	2,517 2,666 26,124 28,165 2,492 26,583 296,583 29,672 2,508 2,461 1,447 1,488 52,145 52,145 52,445 6,855 6,855 664 27,465	2,711 2,785 35,312 36,692 2,715 2,798 425,180 426,470 42,338 2,499 103,801 100,203 473 560 21,594 21,942 1,183 50,304	1,443 1,500 17,339 16,963 1,405 1,481 200,935 205,270 1,280 42,596 45,822 266 5,460 5,475 258 5,863 14 475	1,808 62 1,997 63 1,997 63 20,997 64 20,998 65 65 65 1,993 65 65 65 1,993 65 65 1,993 65 65 1,993 65 1,993 74 6,762 74 6,762 77 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 65 1,993 77 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1,979 2,079 127 118	2,439 2,447 83 80	1,753 1,971 64 55	1,312 1,352 58 41	1,437 1,527 80 59	1,525 1,610 47 108	1,968 2,135 80 81	1,966 2,039 84 96	1,529 1,594 78 83	2,313 2,359 128 93	1,561 1,557 61 53	2,476 2,611 58 63	2,594 2,651 153 158	1,396 1,459 53 61	1,755 86 1,898 87 76 88 56 89

### County Table 2.-FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appancose	Audubon	Benton	Black Hawk	Boone	Bremer
	FARMS BY COLOR AND TENURE OF OPERATOR										
1	All farmsnumber 1954 1950	192,933 203,159	1,932 2,024	1,355 1,512	1,898 1,983	1,692 1,854	1,661 1,716	2,434	2,199 2,352	2,174 2,372	1,917 2,021
3	All land in farmsacres 1954 1950	34,044,533 34,264,639	362,805 358,030	262,658 265,682	371,425 372,980	306,326 311,677	278,660 280,863	443,443 441,335	337,531 336,344	346,578 348,555	270,768 267,995
5	Total cropland harvestedacres 1954	22,444,290 22,547,337	213,524 215,383	142,466 152,059	150,749 151,943	127,098 125,339	191,018 192,013	309,132 310,372	239,153 237,706	261,871 261,371	182,766 180,620
7 8	Farms by color of operator: White operatorsnumber 1954 1950	192,817 203,069	1,931 2,024	1,355 1,511	1,898 1,983	1,692 1,854	1,660 1,716	2,432 2,447	2,198 2,351	2,173 2,371	1,917 2,021
9	Nonwhite operatorsnumber 1954	116 90	1			:::	1	2	1	1	
11 12	Forms by teoure of operator: Full ownersnumber 1954 1950	87,846 94,833	945 980	662 7 <b>7</b> 9	1,105 1,223	1,042 1,174	775 813	1,015 980	1,107 1,183	825 957	1,040 1,037
13 14	Part ownersnumber 1954 1950	30,595 30,229	348 352	243 202	344 257	365 342	205 185	340 366	287 294	385 410	208
15 16	Managersnumber 1954	404 561	2 4	2	3 3	2 3	2 5	5 9	7 14	2	4 4
17 18 19	All tenants	74,088 77,536 38.4	637 688 33.0	448 528 33.1	446 500 23.5	283 335 15.7	679 713 40.9	1,074 1,092 44.1	798 861 36.3	962 999	665 768
20	1950 Cash tenantsnumber 1954	38.2	34.0	34.9	25.2	18.1	41.6	44.6	36.6 179	44.2 42.1 65	34.7 38.0
22	1950 Share-cash tenantsnumber 1954	13,049 33,645	66 291	215	97	42 110	86 +18	295 467	268	75 636	264
24	1950 Share tenants and croppersnumber 1954	35,670 26,627	355 255	253 174	44 307	131 104	402 169	448 336	187 405	629 214	82 381
26 27	1950 Crop-share tenants and croppersnumber 1954	24,256 6,531	243	192 23	318 25	108 : 29 34	191	304 52	354 44	237 98	389
28	1950 Livestock-share tenantsnumber 1954	6,097 20,096	40 227	38 151	262	75	66 138 125	69 284	37 361	128 116	20 350
30 31	0ther and unspecified tenantsnumber 1954	18,159 3,637	203 25 24	154 21 39	287 23 41	7-4 3-c 5-4	125 26 34	235 37 45	317 28 52	109 47 58	369 15 33
32 33 34	0ther tenantsnumber 1954	+,561 984 870	5 4	7 7	9 8	10	10	13	2 10	12	2 7
35 36	1950 Unspecified tenantsnumber 1954 1950	2,653 3,691	20 20	14	14	26 +5	16 20	24 36	26 42	35 50	19
37	Land io farms by teoure of operator: Full ownersscres 1954	11,919,407	1-3,1-1	93,974	188,229	149,-10	100,712	141,010	123,311	87.545	124,834
38	1950 Part ownersacres 1954	12,431,490 7,395,196	136,088	103,064	208,643 88,477	156,258 92,017	104,302 47,890	134,744	125,705 63,331	87,545 92,790 84,815	114,508
39 40 41	1950 Managersacres 1954	7,029,781	85,794 320	52,360	64,846	86,248	43,805 600	91,729 2,562 3,729	58,506 2,572	84,919	36,533 37,515 3,984
41 42 43	1950 All tenants	235,286	1,270	697 102,359	813 9-,117	860 64,454	1,842	3,729 215,887	4,696 148,317	2,451	500 105,417
44	1950 Cash tenantsscres 1954	14,536,168 14,568,082	134,878 7,983	109,561 3,747	98,678 13,723	68,311 ,052	130,914 8,119	211,133 37,174	147,437 26,599	168,395 7,412	115,472 23,665
46	1950 Share-cash tenantsacres 1954	1,903,799 7,034,037	9,166 61,025	49,388	1-,336 £,266	4,601 26,403	12,385 83,823	48,868 99,940	37,626 39,482	9,043	31,912 15,811
48	1950 Share tenants and croppersacres 1954	7,122,537	66,795 58,046	54,462 46,306	10,616	30,705	76,610 34,934	91,215 75,120	36,421 79,478	113,798 39,029	14,786 63,756
50	1950 Crop-share tenants and croppersacres 1954	4,875,928	56,140 5,034	44,972 5,603	68,274	25,699	34,934 37,954 6,148	63,111 8,658	66,623 7,309	38,074 15,453	64,958 4,249
51 52 53 54	1950 Livestock-share tenantsacres 1954	1,026,297 4,440,451	6,980 53,012	5,410	4,718 5,713 63,843	4,622 4,917 25,714 20,782	11,121 28,786	10,881	6,215 72,169	18,478 23,576	3,057 59,507
55	1950 Other and unspecified tenantsacres 1954	430,182	49,160 3,416	39,562 2,398	62,561 3,567	3,663	26,833 2,582	52,230 3,653	60,408 2,758	19,596 6,112	61,901 2,185
56 57	Cropland harvested by teoure of operator: 1950 Full owners	665,818 77,658	2,777 868	5,739 583	5,452 1,006	7,246	3,965 693	7,939 883	6,767 999	7,480	3,816 998
58 59 60	1949 acres 1954 1949	84,107 7,151,077 7,468,751	870 80,537 78,182	676 -7,803 55,897	1,151 73,146 81,792	1,021 57,005 58,945	735 64,211 67,221	880 90,994 88,728	1,043 84,249 86,560	797 58,612 63,379	962 <b>84,</b> 436 76,166
61 62 63 64	Part owners	30,348 29,870 4,850,490 4,658,248	344 350 51,688 51,199	238 198 36,043 29,256	3+2 257 35,651	356 332 41,175 37,598	203 183 32,978 30,444	340 360 58,844 65,420	286 288 -6,266 42,105	385 407 64,858 64,035	208 210 25,240 25,054
65 66 67	1949  Managers	4,658,248 392 548 103,982	51,199 2 4	29,256 2 2 247	26,253 3 3 250	37,598 2 3 184	30,444 2 5 470	5 9	7 14 1,903	64,035 2 6 678	25,034
68 69	1949 All tenents. farms reporting 1954	129,367 72,056	531 615	132 426	342 435	444 257	1,290 658	2,107 2,558 1,041	3,591 781	1,283 936	353
70 71 72	1949 acres 1954 1949	76,028 10,338,741 10,290,971	676 81,102 85,471	507 58,373 66,774	495 41,702 43,556	303 28,734 28,352	703 93,359 93,058	1,074 157,187 153,666	839 106,735 105,450	975 137,723 132,674	658 753 72,774 79,047

#### OPERATOR: CENSUSES OF 1954 AND 1950

Buchanan	Buena Vista	Butler	Calhoun	Carroll	Сная	Cedar	derro Gordo	Cherokee	Chickson	Clarke	Clay	Clayton	Clinton	Crawford	Γ
2,218 2,305	2,019 2,083	2,236 2,293	1,930 2,040	2,045 2,098	1,98.	2,101 2,144	1,988 1,979	1,765 1,798	1,948 1,960	1,260 1,387	1,783 1,796	2,715 2,813	2,518 2,605	2,364 2,437	1 2
349,657	359,199	357,995	352,467	360,839	357,339	356,176	349,872	356,379	304,841	المنيمون 254	347,599	460,810	419,061	447,453	3
355,841	360,024	358,212	355,786	361,387	357,710	354,30b	343,554	357,616	304,064	050 و050	347,520	464,019	417,254	453,355	4
235,492	279,708	250,154	286,419	266,449	232,207	241,836	260,097	255,671	207,753	120,903	267,349	224,795	277,680	301,393	5
236,246	284,253	253,530	289,641	267,726	236,678	234,381	258,959	259,891	205,997	12,762	264,443	226,225	267,426	305,271	
2,218 2,304	2,019 2,083	2,235 2,293	1,929 2,039	2,045 2,098	1,984 2,135	2,101 2,144	1,987 1,979	1,765 1,798	1,748	1,258 1,387	1,783 1,7%	2,715 2,813	2,517 2,604	2,364 2,437	7 8
<sub>i</sub>	:::		1		:::				 1	2		:::	1 1	:::	9 10
1,245	686	912	580	756	900	921	858	538	994	679	640	1,406	1,240	947	11
1,232	749	939	635	832	1,030	952	876	584	984	1/13	645	1,489	1,294	987	
251	314	297	288	280	311	275	272	271	331	247	261	336	310	318	
273	312	285	312	271	277	269	248	272	323	210	265	295	292	306	
6 12		5 **	2	3 10	1 3	b 8	4 7	4 7		3 2	3 3	3 4	5 7	5 7	15 16
716	1,019	1,022	1,060	1,006	772	899	854	952	623	331	879	970	963	1,094	17
788	1,021	1,065	1,090	985	825	915	848	935	651	392	883	1,029	1,012	1,137	18
32.3	50.5	45.7	54.9	-9.2	38.9	92.8	43.0	53.9	32.0	26.3	49.3	35.7	38.2	46.3	19
34.2	49.0	46.4	53.4	-0.9	38.6	42.7	42.8	52.0	33.2	28.3	49.2	36.6	38.8	46.7	20
126	136	225	33	15	01	278	114	198	173	20	59	159	291	174	21
194	130	268	50	19	98	332	147	248	206	21	69	177	359	199	22
234	592	351	752	593	362	280	415	365	117	210	558	50	256	575	23
210	593	360	787	528	402	272	+43	365	152	253	573	53	250	578	24
315	261	403	230	226	294	306	286	353	301	85	219	690	357	301	25
316	257	390	213	221	266	255	226	303	253	78	202	656	347	269	26
51	50	63	117	95	52	65	79	53	55	30	5	62	43	63	27
+4	68	36	120	111	49	41	45	49	45	15	51	36	110	95	28
264	211	340	113	131	242	241	207	300	246	55	155	628	314	238	29
272	189	354	93	110	217	214	181	254	208	63	151	620	237	174	30
41	30	43	45	33	55	35	39	36	32	16	43	71	59	91	31
68	41	47	40	42	59	56	32	19	40	40	39	143	56		32
14	17	10	3	15	17	8	14	9	12	8	16	15	12	10	33
8	9	10	10	7	10	10	8		8	8	2	63	13	9	34
27	13	33	42	18	38	27	25	27	20	8	27	56	47	34	35
60	32	37	30	35	49	40	24	13	32	32	37	80	43	82	36
169,100	89,269	107,616	71,771	108,292	127,360	121,507	112,162	80,066	133,949	106,639	96,195	204,637	175,601	148,796	38
163,703	95,243	111,257	77,866	117,686	136,108	124,769	114,965	85,094	128,731	121,205	93,825	212,862	174,901	154,175	
49,353	74,134	62,298	66,521	64,661	77,983	69,918	68,191	75,387	65,279	64,734	71,106	76,615	67,451	82,155	1
49,490	71,187	56,497	68,398	64,658	68,651	63,478	59,048	7-,196	65,754	50,742	72,078	61,126	61,877	79,853	
3,207 4,406	***	1,462 896	540 1,158	809 2,078	154 591	1,335 1,782	1,005 5,05e	1,599 3,122	308	2,960 1,960	756 625	682 950	677 1,729	1,345 4,221	1
127,997	195,796	186,619	213,635	187,077	151,8+2	163,414	168,514	199,327	110,613	80,116	181,542	178,876	175,332	215,157	44
138,242	193,592	189,562	208,364	17e,9e5	152,360	164,282	164,485	194,204	113,776	79,949	180,992	189,081	178,747	215,106	
15,211 27,191	19,149 19,004	33,258 37,898	5,003 6,995	24,544 29,928	9,050 13,390	0,879	15,110 22,312	35,960 45,559	25,879 30,370	1,8o1 2,682	9,048 12,167	24,520 27,988	47,21c 58,7c7	29,215 31,31.	46
46,150	119,505	68,369	155,038	115,996	74,367	55,989	88,230	80,700	24,467	52,229	117,862	10,089	50,893	117,788	48
40,080	117,805	70,519	156,218	100,289	77,246	55,914	88,790	77,224	30,184	52,976	119,818	9,814	46,792	114,177	
61,159	5++,627	79,766	47,564	43,249	63,005	62,10b	59,701	79,354	56,998	23,723	49,078	132,884	69,709	63,570	50
60,115	51,035	75,403	39,344	41,382	55,023	49,910	47,678	68,930	47,763	18,987	42,801	126,986	65,299	55,108	
8,646	7,738	11,706	20,354	16,493	8,498	10,487	13,319	8,554	8,266	7,328	10,722	11,551	6,978	10,281	52
8,436	11,134	5,990	20,199	18,342	8,357	6,934	7,809	7,598	7,598	2,342	8,996	5,627	18,308	15,567	
52,513	40,889	68,060	27,210	26,75b	54,507	51,619	46,382	70,800	48,732	16,395	38,356	121,333	62,731	53,289	54
51,679	39,901	69,413	19,145	23,040	4h,666	42,976	39,869	61,332	40,165	16,695	33,805	121,359	46,991	39,541	
5,477	2,515	5,226	6,030	3,288	5,420	4,440	5,473	3,313	3,269	2,303	4,954	11,377	7,514	4,584	56
10,856	5,748	5,742	5,807	5,366	6,701	8,786	5,705	2,491	5,459	5,304	6,206	24,293	7,689	14,007	
1,187	609	797	510	670	762	835	788	471	915	556	578	1,264	1,133	860	59
1,163	654	841	545	731	850	872	793	518	897	671	579	1,397	1,172	915	
111,985	66,996	73,548	56,204	75,653	76,301	78,341	81,326	52,547	88,534	44,741	71,523	94,207	111,188	93,309	
107,632	72,191	77,080	60,077	83,622	85,675	78,517	85,004	58,±00	85,034	52,890	69,631	99,864	10e,083	98,169	
248 271 32,731 32,512	312 309 57,036 55,898	293 280 43,350 40,190	285 308 54,293 56,389	276 265 47,455 47,494	309 293 51,061 45,410	45,457 45,457 41,811	270 2~5 50,151 ~~,501	268 271 54,161 55,042	330 321 44,005 43,677	246 207 33,576 27,358	260 263 53,079 56,711	334 293 36,345 29,742	309 291 44,399 40,756	318 304 55,979 53,187	62 63 64
6 12 1,984 2,996		5 4 1,033 574	2 3 418 646	3 10 597 1,478	1 3 104 -18	8 881 1,243	3 7 852 3,651	7 879 1,712	2 478	720 428	3 3 5 <sub>49</sub> 485	275 479	, 5 7 41.4 1,185	7 7 715 3,062	68
694	991	1,003	1,040	982	738	884	836	927	000	313	858	948	949	1,066	70
780	1,006	1,046	1,072	969	792	903	836	920	042	372	875	1,016	996	1,119	
88,792	155,676	132,223	175,504	1-2,744	104,741	117,357	127,768	1=8,084	75,214	41,800	142,198	93,968	121,679	151,390	
93,106	156,164	135,686	172,529	135,132	105,175	112,804	125,743	144,237	70,798	42,080	142,016	96,140	119,402	150,853	

### County Table 2.-FARMS BY COLOR AND TENURE OF

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	Item (For definitions and explanations, see text)	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
	FARMS BY COLOR AND TENURE OF OPERATOR					•					
2	All farmsnumber 1954 1950	2,123 2,346	1,535 1,682	1,561	2,177 2,209	1,394 1,521	1,204 1,234	2,042 2,164	1,199 1,253	2,818 2,964	1,766 1,853
3	All land in farmsacres 1954	358,769	302,459	314,986	350,768	222,183	233,721	356,956	239,235	441,536	302,228
4	1950	364,446	300,843	321,288	352,850	229,516	233,428	361,819	241,575	450,281	304,908
5	Total cropland harvestedacres 1954	252,689	129,277	131,347	226,856	134,051	176,448	197,714	187,915	275,856	223,111
6		258,487	119,631	128,915	224,744	135,918	177,256	196,621	189,274	276,005	225,986
7	Forms by color of operator:  White operatorsnumber 1954 1950	2,122	1,535	1,561	2,177	1,394	1,204	2,041	1,199	2,817	1,766
9	Nonwhite operatorsnumber 1954	2,344 1 2	1,682	1,743	2,207	1,521	1,234	2,163	1,253	2,962 1 2	1,852
11	Farms by teoure of operator: Full ownersnumber 1954	909	907	876	1,106	725	459	1,334	431	1,499	789
12	1950 Part ownersnumber 1954	1,083	1,039	1,016	1,110	846 284	516 168	1,361	459 153	1,582	836 295
14	1950	404	298	272	183	289	148	248	154	373	303
15 16	Managersnumber 1954 1950	14	5	6 5	6 2	1	2	10	7	6	8 5
17	All tenantsnumber 1954  Proportion of tenancypercent 1954 1950	802	301	385	884	382	577	451	613	920	674
18		845	340	451	914	385	568	545	633	1,003	709
19		37.8	19.6	24.7	40.6	27.4	47.9	22.1	51.1	32.6	38.2
20		36.0	20.2	25.9	41.4	25.3	46.0	25.2	50.5	33.8	38.1
21	Cash tenantsnumber 1954	40	32	38	156	47	51	143	27	151	99
22		61	59	45	198	81	54	234	46	199	106
23	Share-cash tenantsnumber 1954	445	109	201	81	150	395	45	437	152	297
24	1950	512	130	237	84	149	393	41	439	158	339
25	Share tenants and croppersnumber 1954	251	129	122	606	152	114	221	133	550	256
26		233	117	97	563	113	91	219	122	581	229
27	Crop-share tenants and croppersnumber 1954	90	41	40	35	50	37 .	27	44	61	61
28	1950	91	31	22	25	45	25 i	21	49	33	53
29	Livestock-share tenantsnumber 1954	161	88	82	571	102	77	194	89	489	195
30	1950	142	86	75	538		66	198	73	548	176
31	Other and unspecified tenantsnumber 1954	66	31	24	41	33	17	42	16	67	22
32	1950	39	34	72	69	42	30	51	26	65	35
33 34	Other tenantsnumber 1954 1950	21	12.	11 8	3 11	11	4 14	9	2 4	16 10	9
35	Unspecified tenantsnumber 1954	45	19	13	38	22	13	33	14	51	13
36	1950	31	2€	64	58	39	16	42	22	55	32
37	Land in forms by tenure of operator: Full ownersacres 1954 1950	103,144	142,595	137,733	155,855	87,161	67,752	212,582	57,495	196,268	101,261
38		113,831	148,819	148,123	156,676	97,640	77,283	208,234	61,662	203,280	101,595
39	Part ownersacres 1954	92,661	86,681	81,351	33,319	63,117	45,862	55,180	43,872	79,465	69,188
40	1950	87,951	75,990	70,039	36,751	64,36e	40,160	53,649	41,567	72,881	72,130
41	Managersacres 1954	7,106	5,209	3,310	1,724	778	440	5,585	342	329	2,000
42	1950	8,391	4,730	4,220	323	227		4,433	2,361	1.648	835
43	All tenantsacres 1954	155,858	67,974	92,592	159,870	71,127	120,107	83,609	137,526	165,474	129,779
44	1950	154,273	71,304	98,906	159,100	67,283	115,545	95,503	135,985	172,472	130,348
45	Cash tenantsacres 1954	4,605	4,626	3,552	23,186	6,289	5,898	24,058	3,423	21,276	13,745
46	1950	6,577	7,912	5,571	28,165	12,671	8,001	35,051	6,831	25,249	15,470
47	Share-cash tenantsacres 1954	91,371	25,301	50,008	15,939	29,700	88,002	8,962	104,743	31,400	61,750
48	1950	98,624	29,85°	52,823	10,428	27,750	85,064	9,056	100,697	31,823	67,619
49	Share tenants and croppersacrea 1954	55,073	32,994	36,333	115,077	31,250	24,420	43,595	28,598	102,746	51,693
50		44,832	29,406	26,892	102,689	22,612	19,076	42,748	23,785	104,129	41,843
51	Crop-share tenants and croppersacres 1954	15,961	8,294	7,175	6,648	7,287	6,157	4,935	7,630	10,164	10,758
52		12,563	4,986	3,400	4,266	6,926	3,715	3,513	9,064	4,558	7,862
53	Livestock-share tenantsacres 1954	39,112	24,700	29,158	108,429	23,963	18,263	38,660	20,968	92,582	40,935
54	1950	32,269	24,420	23,492	98,423	15,686	15,361	39,235	14,721	99,571	33,981
55	Other and unspecified tenantsacres 1954  Cropland hervested by teoure of operator:	4,809	5,053	2,699	5,668	3,888	1,787	€,994	762	10,052	2,591
56		4,240	4,129	13,620	11,818	4,250	3,404	8,648	4,672	11,271	5,416
57	Full owners	753	785	736	1,048	590	409	1,256	375	1,387	719
58		897	889	862	1,068	711	470	1,294	421	1,470	720
59		62,885	55,392	51,281	98,311	45,077	49,154	117,216	42,892	117,845	71,265
60		70,406	53,190	53,304	99,175	52,045	56,791	113,242	45,124	120,666	72,342
61	Part owners	402	320	290	180	282	168	245	153	397	292
62		401	292	267	182	285	144	246	153	367	300
63		66,740	39,825	35,221	22,354	39,753	35,089	28,805	34,393	50,745	52,201
65	1949  Managers	64,751	33,229	29,036	22,432	40,685	30,307	27,402	32,532	45,095	53,490
66 67 68	1949 acres 1954 1949	4,719 5,413	1,913 883	882 1,091	868 215	1 369 88	354	2,176 1,514	225 2,027	250 1,185	1,464 666
69	All tenants	763	282	359	871	372	564	441	602	908	654
70		827	324	440	906	362	556	536	630	992	700
71		118,345	32,147	43,963	105,323	48,852	92,205	49,517	110,405	107,016	98,181
72		117,917	32,329	45,484	102,922	43,100	89,864	54,463	109,591	109,059	99,488

#### OPERATOR: CENSUSES OF 1954 AND 1950-Continued

Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Hurrison	Henry	Howard	Humboldt	Ida	lowa	Jackson	Ī
2,076	1,321	1,914	1,765	2,045	2,046	1,974	2,021	2,152	1,703	1,661	1,410	1,403	1,939	1,99 <b>2</b>	1 2
2,178	1,545	2,043	1,813	2,151	2,145	2,032	2,170	2,355	1,783	1,714	1,451	1,454	1,988	2,083	
365,841	291,895	358,545	316,867	362,756	358,253	356,257	346,396	419,319	259,931	293,498	267,952	269,071	366,084	373,811	3 4
366,070	313,800	356,172	319,556	360,655	364,200	360,444	350,431	432,530	262,396	291,459	270,308	273,448	360,572	376,878	
277,119	195,106	282,667	237,970	225,456	289,077	264,270	256,387	283,367	156,596	194,299	213,097	196,240	221,762	176,089	6
279,634	199,491	279,841	238,783	226,433	295,615	282,626	259,884	297,148	151,004	192,723	220,434	201,850	213,633	169,155	
2,075	1,321	1,914	1,765	2,045	2,046	1,974	2,021	2,150	1,703	1,660	1,409	1,403	1,939	1,989	7 8
2,178	1,545	2,043	1,813	2,150	2,145	2,031	2,170	2,354	1,783	1,713	1,451	1,454	1,987	2,083	
		:::			:::			2 1	:::	1	1	:::			9 10
818	510	618	533	936	749	780	784	895	829	846	481	501	917	1,148	11
883	596	687	568	1,024	790	780	870	989	912	876	508	528	941	1,261	12
285	238	284	230	363	285	219	318	402	311	287	185	148	370	288	13
282	303	308	247	342	305	282	317	412	307	274	200	173	344	233	14
4 8	7 14	1 2	4 2	6	4 5	5 6	5 8	5 4	3 4	5 9	1 2		9 18	3 8	15 16
969	566	1,011	998	740	1,008	970	914	850	560	523	743	754	643	553	17
1,005	632	1,046	996	782	1,045	964	975	950	560	555	741	752	685	581	18
46.7	42.8	52.8	56.5	36.2	49.3	49.1	45.2	39.5	32.9	31.5	52.7	53.7	33.2	27.8	19
46.1	40.9	51.2	54.9	36.4	48.7	47.4	44.9	40.3	31.4	32.4	51.1	51.7	34.5	27.9	20
185	15	21	204	49	46	121	96	24	58	122	30	114	118	170	21
232	29	44	243	61	59	123	±21	41	76	154	33	119	160	226	
456	182	685	382	418	672	561	489	438	293	135	473	381	268	83	23
427	269	692	345	463	710	596	510	562	292	139	438	406	273	95	24
295	330	277	378	232	251	259	290	344	182	234	234	232	218	262	25
285	312	274	370	206	232	223	312	295	148	232	237	204	202	234	26
50	146	125	61	84	116	83	70	158	50	27	46	41	49	50	27
70	131	115	69	77	107	100	79	127	37	33	60	39	45	26	28
245	184	152	317	148	135	176	220	186	132	207	188	191	169	212	29
215	181	159	301	129	125	123	233	168	111	199	177	165	157	208	30
33	39	28	34	41	39	29	39	44	27	32	6	27	39	38	31
61	22	36	38	52	44	22	32	52	44	30	33	23	50	26	32
5 10	7 5	9	4 3	11 9	10 9	7	5 5	9 7	12 7	11 6	1 2	9 6	7 9	3 4	1
28	32	19	30	30	29	22	34	35	15	21	5	18	32	35	35
51	17	33	35	43	35	16	27	45	37	24	31	17	41	22	36
116,460	81,485	78,900	73,821	128,569	95,058	110,208	102,823	123,780	96,445	126,821	71,050	76,236	130,289	192,315	37
120,503	85,084	83,722	77,144	132,770	100,782	110,368	107,126	133,587	104,296	124,923	74,094	79,394	132,210	206,107	38
68,045	73,631	74,665	54,011	86,117	64,996	52,299	72,300	105,806	64,893	61,809	48,412	39,802	90,302	68,005	39
64,787	83,461	73,303	57,230	78,546	68,533	63,393	65,811	103,683	63,336	57,359	52,923	43,706	78,738	55,109	40
1,265 2,108	2,495 5,903	240 495	580 276	1,484 454	1,040 1,022	1,129 1,176	2,032 2,628	1,922 1,737	1,680 2,291	771 3,180	160 440	160	25,513 29,024	1,304 2,388	41
180,071	134,284	204,740	188,455	146,586	197,159	192,621	169,241	187,811	96,913	104,097	148,330	153,033	119,980	112,187	43
178,672	139,352	198,652	184,906	148,885	193,863	185,507	174,866	193,523	92,473	105,997	142,851	150,188	120,600	113,274	
27,082	1,283	3,680	31,880	8,181	6,93C	17,674	12,323	2,534	5,562	17,796	3,918	19,350	18,123	29,323	45
34,229	3,363	4,778	38,372	8,517	8,506	17,155	16,476	5,327	9,125	23,371	5,366	19,623	24,505	38,866	46
91,425	46,016	143,974	78,526	84,979	134,670	118,792	92,414	100,613	52,359	31,036	98,061	80,562	54,382	18,640	47
83,640	56,931	136,940	71,222	90,856	136,530	123,485	94,612	114,793	47,996	31,308	85,805	85,739	51,388	19,194	48
58,232	82,621	54,058	74,011	48,179	52,452	52,528	58,623	79,711	37,280	49,470	45,805	52,027	44,160	55,924	49
52,860	73,897	50,866	69,905	42,319	43,739	41,854	59,647	64,904	28,669	46,833	45,781	41,199	37,454	49,397	50
7,717	36,830	20,216	10,064	12,828	21,248	14,350	12,561	30,268	7,359	5,260	7,374	7,741	8,946	8,166	51
10,575	30,452	18,689	10,241	13,510	17,739	16,668	11,699	22,749	6,057	6,001	9,817	5,740	6,700	4,193	52
50,515	45,791	33,842	63,947	35,351	31,204	38,178	46,062	49,443	29,921	44,210	38,431	44,286	35,214	47,758	
42,285	43,445	32,177	59,664	28,809	26,000	25,186	47,948	42,155	22,612	40,832	35,964	35,459	30,754	45,204	
3,332	4,364	3,028	4,038	5,247	3,107	3,627	5,881	4,953	1,712	5,795	546	1,094	3,315	8,300	55
7,943	5,161	6,068	5,407	7,193	5,088	3,013	4,131	8,499	6,683	4,485	5,899	3,627	7,253	5,817	56
760 796 85,778 89,984	447 514 48,719 50,100	527 571 58,133 61,570	483 503 53,525 54,939	226 925 73,966 77,185	73,489 78,095	712 717 70.02 83,251	708 744 72,974 75,903	915 71,723 82,581	666 771 50,630 52,549	810 81,710 81,465	478 54,893 58,984	441 476 52,035 55,884	859 76,423 77,187	1,072 1,163 86,676 89,087	58 59 60
283	235	283	230	361	283	218	316	401	307	284	184	146	369	287	61
279	301	307	244	339	303	280	316	408	300	269	200	171	341	228	62
52,798	48,642	59,711	41,087	51,119	51,770	38,774	54,782	75,301	39,968	41,401	38,509	29,470	56,869	32,347	63
49,875	52,566	57,779	42,689	49,182	57,016	49,675	50,466	72,463	38,181	38,166	43,512	32,057	48,071	25,241	64
905 1,431	7 14 1,785 4,255	1 2 135 414	4 2 423 202	6 3 863 319	731 657	5 6 837 894	5 8 1,335 1,924	1,227 1,260	1,004 1,023	5 8 525 1,872	1 2 125 373	i ii8	9 18 9,466 10,353	3 8 501 944	65 66 67 68
946	542	992	982	721	980	956	902	826	523	513	739	724	624	542	69
987	621	1,026	988	771	1,030	956	963	938	538	546	734	740	677	572	70
137,638	95,960	164,688	142,935	99,508	163,087	145,132	127,296	135,116	64,994	70,663	119,570	114,735	79,004	56,565	71
138,344	92,570	160,078	140,953	99,747	159,847	148,806	131,591	140,544	59,251	71,220	117,565	113,791	78,022	53,883	72

# County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
	FARMS BY COLOR AND TENURE OF OPERATOR										
1 2	All farmsnumber 1954	2,696 2,825	1,601 1,687	2,244 2,417	1,959 2,056	2,140 2,319	3,070 3,121	1,751 1,857	3,133 3,436	1,199 1,237	1,345 1,482
3	All land in farmsacres 1954	445,689 453,117	257,298 257,221	368,365 374,277	347,446 353,370	359,838 357,085	607,693 609,319	292,968 295,497	417,347 425,490	231,845 234,290	255,418 258,141
5	Total cropland harvestedacres 1954	291,060 288,950	144,757 139,357	230,909	205,780 200,407	212,235 204,262	480,480 493,159	146,550 140,263	272,872 271,869	148,383 146,357	115,203 111,897
7	Farms by color of operator: White operatorsnumber 1954	2,694	1,600	2,243	1,959	2,140	3,068	1,744	3,133	1,199	1,345
7 8 9	Nonwhite operatorsnumber 1954	2,824	1,687	2,417	2,055	2,319	3,120	1,845	3,433	1,235	1,482
10	1950	ĩ			i		1	12	3	2	
11	Full owners	1,181	875	1,157	999	1,055	1,088	1,143	1,728	588	832
12		1,254	953	1,273	1,078	1,216	1,160	1,154	1,972	631	839
13	Part ownersnumber 1954	413	317	443	214	490	427	324	460	208	271
14	1950	419	298	415	203	474	448	350	442	195	267
15 16	Managersnumber 1954 1950	9	3 2	6 15	9.	1 2	2	1 2	9 15	7 8	1
17 18	All tenants	1,093 1,141	406 434	638 714	737 767	594 627	1,553 1,511 50.6	283 351	936 1,007	396 403	241 375 17.9
19 20	Proportion of tenancypercent 1954 1950	40.5 40.4	25.4 25.7	28.4 29.5	37.6 37.3	27.8 27.0	48.4	16.2 18.9	29.9 29.3	33.0 32.6	25.3
21	Cash tenantsnumber 1954	91	49	135	190	58	113	63	218	31	24
22	1950	125	82	182	244	68	111	67	299	55	50
23	Share-cash tenantsnumber 1954	474	200	211	101	267	971	68	312	. 178	96
24	1950	510	232	220	116	291	961	91	323	178	193
25	Share tenants and croppersnumber 1954	476	118	251	414	240	408	1,23	339	158	77
26	1950	418	87	266	351	224	313	133	304	135	105
27	Crop-share tenants and croppersnumber 1954	53	53	73	15	68	164	52	68	50	26
28	1950	63	34	75	14	71	130	49	62	41	22
29	Livestock-share tenantsnumber 1954	423	65	178	399	172	244	71	271	108	'51
30	1950	355	53	191	337	153	183	84	242	94	83
31	Other and unspecified tenantsnumber 1954	52	39	41	32	29	61	29	67	29	44
32	1950	98	33	46	56	44	126	60	81	35	27
33 34	Other tenantsnumber 1954	12 19	20 8	15 12	11 18	17 9	9	6 15	25 17	13 7	5 6
35	Unspecified tenantsnumber 1954	40	19	26	21	12	52	23	42	16	39
36		69	25	34	38	35	124	45	64	28	21
37	Lend io farms by tenure of operator:  Full ownersacres 1954 1950	142,828	111,223	147,693	152,324	126,349	170,492	154,067	163,903	92,058	128,130
38		151,342	116,323	160,475	162,217	140,359	182,864	146,963	172,439	100,378	117,287
39	Part owners	89,329	75,050	101,921	49,428	119,320	114,937	84,149	86,096	53,701	75,936
40		91,381	68,506	89,574	45,642	105,579	118,562	80,074	79,084	47,578	65,894
41	Managers	3,226	834	1,885	4,360	440	1,178	1,085	9,351	3,060	355
42		4,033	385	4,532	2,975	334	840	1,332	13,501	2,417	278
43	All tenants	210,306	70,191	116,866	141,334	113,729	321,086	53,667	157,997	83,026	50,997
44		206,361	72,007	119,696	142,536	110,293	307,053	67,128	160,476	83,917	74,682
45	Cash tenants	9,664	4,951	23,447	31,933	7,235	17,460	6,316	27,597	5,009	3,267
46		15,805	9,785	26,488	40,286	9,026	15,572	10,134	35,177	7,993	5,575
47	Share-cash tenants	96,287	39,212	44,423	20,859	52,875	206,876	15,728	61,787	38,061	22,266
48		96,870	43,289	41,408	24,028	52,113	203,823	20,543	61,727	35,603	40,077
49	Share tenants and croppersacres 1954	98,275	23,412	45,164	83,796	50,835	87,053	27,362	62,449	36,928	19,588
50	1950	83,068	15,455	44,986	69,413	43,439	64,498	28,184	54,623	34,251	25,668
51	Crop-share tenants and croppersacres 1954	7,612	8,803	11,980	2,830	10,510	30,015	10,606	9,946	9,023	4,523
52	1950	10,107	4,695	11,529	2,222	10,518	22,888	9,051	8,728	8,384	2,945
53	Livestock-share tenantsacres 1954	90,663	14,609	33,184	80,966	40,325	57,038	16,756	52,503	27,905	15,065
54	1950	72,961	10,760	33,457	67,191	32,921	41,610	19,133	45,895	25,867	22,723
55	Other and unspecified tenantsacres 1954  Cropland barvested by teaure of operator:	6,0 <b>8</b> 0	2,616	3,832	4,746	2,734	9,697	4,261	6,164	3,028	5,876
56		10,618	3,478	6,814	8,809	5,715	23,160	8,267	8,949	6,070	3,362
57	Full owners	975	718	1,038	913	964	999	1,007	1,468	519	752
58		1,057	795	1,133	1.011	966	1,092	1,031	1,710	568	714
59		86.464	54,829	87,030	86,074	69,183	131,288	70,038	99,083	54,430	53,820
60		88.085	56,469	91,297	87,721	74,501	144,237	64,015	104,764	57,663	46,587
61	Part owners	410	313	433	214	486	427	322	457	205	269
62		411	296	404	202	462	448	343	435	194	260
63		59,117	43,579	65,482	29,900	71,607	92,664	45,246	58,252	35,045	35,890
64		59,597	38,488	56,419	26,713	61,706	96,235	39,454	53,038	31,701	30,907
65 66 67 68	Managers	9 11 2,3-4 2,566	2 2 376 233	6 14 1,207	9 8 2,691 1,600	1 2 247 555	1,084 620	1 2 469 639	9 15 5,757 6,820	7 8 1,818	1 1 109 156
69	######################################	1,058	374	615	727	575	1,529	260	904	383	228
70		1,108	412	700	759	607	1,494	335	975	396	354
71		143,135	45,973	77,190	87,115	71,198	255,444	30,797	109,780	57,090	25,384
72		138,702	44,167	77,951	84,373	67,500	252,067	36,155	107,247	55,622	34,247

#### OPERATOR: CENSUSES OF 1954 AND 1950-Continued

Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Морора	Monroe	Montgomery	Muscutine	O'Brien	Occeola	Page	Falo Alto	Γ
-									,						1
1,878 1,920	1,857 1,967	2,320 2,461	2,106 2,201	2,151 2,221	1,209 1,358	1,658 1,747	1,825 1,945	1,317 1,416	1,397 1,516	1,713 1,683	1,948	1,268 1,306	1,824	1,833 1,848	1 2
360,325 364,680	344,702 341,173	348,704 352,172	343,145 338,455	353,675 355,081	259,266 267,448	.191,86. .794,836	423,211 471,147	252,673 255,656	262,219 263,179	263,485 259,234	355,117 356,104	243,813 251,591	336,922 337,280	356,433 351,401	3 4
281,722 284,374	173,240 173,056	218,304 215,779	179,818 178,170	.49,900 252,688	182,027 185,059	216,202 219,470	271,154 286,770	98,815 97,978	177,070 178,455	167,742 162,080	278,683 279,839	197,650 204,747	207,149 212,060	281,357 283,243	5
1,878 1,920	1,857 1,966	2,318 2,461	2,10e 2,200	2,150 2,220	1,209 1,358	1,656 1,746	1,825 1,944	1,314 1,411	1,397 1,516	1,713 1,683	1,948 1,961	1,268 1,305	1,824 1,978	1,833 1,848	7 8
		2	1	1 1	:::	ì	···	3 5				···i			9
613 642	959 1,095	1,192 1,321	1,062 1,158	920 936	481 546	819 893	702 755	847 893	593 670	891 813	629 674	405 444	813 963	697 699	11
301 277	413 365	358 356	373 337	46 326	224 230	284 283	310 246	259 273	216 199	261 292	292 311	180	370 329	249 246	13
2	5 4	2 4	6 2	5	2 2	1 11	1 4	10	2 5	4 8	2 4		5 10	2	15
962 1,000 51.2	480 503	768 780	665 704	930 951	502 580	554 560	812 891	201 248	586 64.;	557 570	1,025 972	683 666	636 678	885 902	17
51.2 52.1	25.8 25.6 36	33.1 31.7 78	31.6 32.0	43.2 42.8	41.5 42.7	33.4 32.1	44.5 45.8	248 15.3 17.5	41.9	32.5 33.9	52.6 49.6	53.9 51.0	34.9 34.2	48.3 48.8	20
228	47 222	95 269	85	110 3 <sub>46</sub>	12 27	114 (	39 344	63 66	20 27 258	160 201 199	240 276 505	111 142 435	36 55 208	56 87 545	21 22 23
600	269 168	324 356	309 265	399 466	218 271 245	215	440	72 67	285	197	487 251	419	248 347	577	24
143 125	143 52	288 68	232	395 81	249 57	180	371 201	81	303	144 75	170	91	343	198	26
63 97 80	49 116 94	48 288 240	52 215 170	50 385 335	188	36 171	167 218	26 46	24 55 253	44 80	54 153	29	34 316	91 162	29
28 29	94 54 44	65 73	63 78	335 35 47	150 27 33	144 35 51	204 34 41	55 31 32	248	100	116 29 39	62 18	309 45	107 25	31
1 1	9 8	9 5	12 14	17	4 7	15 11	4 3	10	27	28 14	39	14	32 14	40 16 7	33 34
27 25	45 36	56 68	51 64	18	23 26	20	30 38	21 22	25	29	26 34	15	31 23	9 33	35 36
93,283	142,467	134,717	134,942	105,411	70,999	118,709	115,736	132,145	80,368	105,277	88,023	e5,109	112,638	107,713 107,558	37
96,800 72,189	154,463	76,191	137,421 85,914	105,154 66,839	75,494 66,162	63,011	121,691	137,211 72,019	86,023 55,307	93,864	91,214 67,910	68,824 45,614	123,453 92,768	64,678	38
67,523 600 160	89,685 2,189 1,087	73,203 1,620 990	77,576 1,983 1,323	69,847 2,163 2,468	65,435 1,574 1,735	69,419 3,000 1,642	92,141 200 1,877	65,479 6,262 3,200	46,063 484 1,886	65,669 407 1,671	75,328 480 851	53,517	81,783 4,713 5,488	65,527 440 160	40 41 42
194,253 200,197	94,504 95,938	136,176 135,385	120,306 122,135	179,262 177,612	120,531 124,784	107,142 106,568	203,729	42,247 49,766	126,060 129,207	92,534 98,030	198,704 188,711	133,090 129,250	126,803 126,556	183,602 178,156	43
32,191 37,826	3,633 4,545	9,828 10,262	5,477 9,871	10,126 14,466	2,075 3,492	15,228 17,085	1,339 4,418	4,694 8,451	1,518 2,621	19,260 28,284	39,226 45,609	16,758 22,861	3,643 6,633	6,260 14,520	45 46
112,055 129,750	48,803 51,993	49,746 59,178	53,926 55,597	69,576 77,479	50,735 58,752	44,786 44,316	83,775 100,635	14,460 14,902	54,123 55,130	37,823 38,248	107,183 99,876	91,055 88,015	40,804 44,907	120,570 120,023	47 48
44,795 27,855	36,542 32,860	70,369 54,908	54,140 45,319	96,859 80,493	63,425 56,829	43,419 37,475	111,917 94,194	17,988 21,134	65,732 66,643	30,655 28,440	50,250 36,840	22,905 16,450	77,320 70,930	53,545 37,944	49 50
23,160 11,341	7,497 8,856	10,899 7,739	7,122 8,978	12,557 9,539	12,434 18,453	5,976 6,136	44,696 34,909	4,201 5,762	4,412 8,759	12,696 8,286	17,242 10,466	9,171 4,961	5,385 4,842	17.501 14,822	51 52
21,635 16,514	29,045 24,004	59,470 47,169	47,018 36,341	84,302 70,954	51,491 38,376	37,443 31,339	67,221 59,285	13,787 15,372	61,320 57,884	17,959 20,154	33,008 26,374	13,734 11,489	71,935 66,038	36,044 23,122	53 54
5,212 4,766	5,526 6,540	6,2 <b>3</b> 3 11,037	6,763 11,348	2,701 5,174	3,796 5,711	3,709 7,692	6,698 6,191	5,105 5,279 759	4,687 4,813	4,796 3,058	2,045 6,386	2,372 1,924	5,036 4,086	3,227 5,669	55 56
544 570 69,907 72,661	818 951 63,298 71,700	1,003 1,123 76,520 78,629	887 970 64,093 64,975	785 816 70,491 70,384	443 484 46,228 47,456	760 828 85,450 84,363	625 692 65,260 74,431	759 804 48,983 49,421	526 603 51,486 55,501	789 724 62,747 55,209	576 615 66,423 69,251	375 409 52,040 54,662	697 838 63,156 72,544	637 657 82,631 84,065	57 58 59 60
300 273	410 360	352 352	367 336	287 322	223 334	281	308 294	256 266	214 196	260 285	291 310	180	72,544 366 323	84,065 247 244	60 61 62
56,635 53,192	55,851 47,354	49,391 48,539	45,403 42,930	48,200 50,841	45,906 44,782	46,883 52,123	68,526 65,666	29,214 26,784	36,845 30,704	41,552 40,867	54,269 59,917	37,673 44,679	56,691 52,271	51,746 53,178	63 64
2 1 513 132	5 4 843 544	2 4 629 533	6 2 577 319	5 8 1,091 1,189	2 2 885 856	1 11 2,360 1,117	1 4 126 1,397	10 2 2,036 507	2 5 267 1,329	4 7 158 677	2 4 387 589		5 10 3,785 3,967	2 1 381 138	65 66 67 68
947 985 154,667 158,389	446 436 53,248 53,458	741 763 91,764 88,078	619 675 69,745 69,946	908 935 130,118 130,274	493 575 89,008 91,965	539 947 81,509 81,867	801 867 137,242 145,276	185 232 18,582 21,266	571 628 88,472 90,921	530 556 63,285 65,327	1,003 955 157,604 150,082	666 657 107,937 105,406	604 666 83,517 83,278	860 890 146,599 145,862	69 70 71 72

#### County Table 2.-FARMS BY COLOR AND TENURE OF

=					Pottavat-						
	Item (For definitions and explanations, see text)	Plymouth	Pocahontas	Polk	tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
	FARMS BY COLOR AND TENURE OF OPERATOR		1,907		3,330	1,991	1,544	1,894	2,030		
2	All farmsnumber 1954 1950	2,817	2,032	2,329 2,767	3,493	2,079	1,670	1,985	2,079	1,978 2,118	2,842 2,971
4	All land in farmsacres 1954 1950	534,946 538,766	359,406 363,064	311,326 317,792	580,761 580,717	366,244 363,828	337,029 335,787	361,262 364,527	265,029 265,331	362,784 373,734	472,882 478,323
5 6	Total cropland harvestedacres 1954 1949	390,572 403,644	291,049 299,750	214,344 221,730	407,943 406,678	237,343 228,822	163,492 157,320	273,043 279,346	180,924 176,873	263,739 272,731	379,157 383,181
7	Farms by color of operator:  White operatorsnumber 1954 1950	2,722 2,817	1,906 2,031	2,325 2,759	3,325 3,491	1,990 2,078	1,544 1,669	1,894 1,985	2,026 2,078	1,978 2,117	2,841 2,970
9 10	Nonwhite operatorsnumber 1954		1	4 8	5 2	1	 1		4	···	1
11 12	Farms by tenure of operator: Full ownersnumber 1954 1950	957 933	582 680	1,153 1,494	1,437 1,593	850 927	827 905	614 730	1,072 1,100	794 853	923 1,032
13 14	Part ownersnumber 1954 1950	424 458	316 321	434 458	464 477	369 339	356 362	295 281	252 230	239 283	539 570
15 16	Managersnumber 1954	9 11	2 3	14 20	3 11	7 4	3 2	2 8	4 12	6 6	2
17 18 19 20	All tenantsnumber 1954 1950 Proportion of tenancypercent 1954 1950	1,332 1,415 48.9 50.2	1,007 1,028 52.8 50.6	728 795 31.2 28.7	1,426 1,412 42.8 40.4	765 809 38.4 38.9	358 401 23.2 24.0	983 966 51.9 48.7	702 737 34.6 35.4	939 976 47.5 46.1	1,378 1,369 48.5 46.1
21 22	Cash tenantsnumber 1954	220 348	35 70	56 80	133 162	64 111	26 42	96 130	396 452	90 93	479 536
23	Share-cash tenantsnumber 1954	680 759	718 701	378 395	636 680	399 387	200 218	466 505	168	. 480 569	534 562
25 26	Share tenants and croppersnumber 1954	354 272	219 210	253 236	588 507	273 269	112 107	400 299	101	329 267	323 248
27 28	Crop-share tenants and croppersnumber 1954	160 106	98 114	91 84	128 159	46 49	33 27	97 72	35 40	99 73	94 95
29 30	Livestock-share tenantsnumber 1954	194 166	121 96	162 152	460 348	227 220	79 80	303 227	66 70	230 194	229 153
31 32	Other and unspecified tenantsnumber 1954	78 36	35 47	41 84	69 63	29 42	20 34	21 32	37 42	40 47	42 23
33 34	Other tenantsnumber 1954 1950	23 13	12 7	5 15	27 16	6 7	8 9	7 7	5 2	5 8	9
35 36	Unspecified tenantsnumber 1954	55 23	23 40	36 69	42 47	23 35	12 25	14 25	32 40	35 39	33 20
37 38	Land in farms by tenure of operator: Full owners	145,395	85,494	81,362	163,373	115,125	142,507	89,483	110,079	116,936	116,569
39	1950 Part ownersacres 1954	142,286	95,911 75,530	90,237 90,714	185,007 116,205	127,289 91,295	145,979 108,067	106,629 74,368	110,583 42,403	121,249 57,559	125,320
40	1950 Managersacres 1954	110,925 3,129	77,930 960	81,915 7,590	112,082 700	78,889 1,286	97,607 350	67,343 400	39,126 516	65,148 1,991	117,735 370
42 43 44	1950 All tenants	2,719	798 197,422	8,446 131,660	3,074	1,301	560 86,105	3,229	1,996	1,643	243,922 235,268
45	Cash tenants	282,836 37,887 58.997	188,425 4,374 10,260	137,194 3,029 5,624	280,554 17,977 23,352	156,349 10,495 16,231	91,641 3,426 5,667	187,326 15,532 20,024	113,626 56,674 65,177	185,694 13,363 15.127	72,022 78,865
47 48	Share-cash tenantsacres 1954 1950	145,292 160.517	143,753 133,629	75,690 76,430	136,357	83,824 76,750	49,396 49,701	97,133 100,874	33,240 24,089	98,529 108,674	104,479 107,975
49	Share tenants and croppersacres 1954 1950	79,775 57,339	45,147 38,954	49,129 43,048	140,779 110,370	60,516 56,170	30,960 30,687	82,049 61,029	18,662 20,300	69,068 55,208	62,479 45,054
51 52	Crop-share tenants and croppersacres 1954	31,279 18,676	18,008 18,232	14,592	23,777 27,744	8,017 9,270	6,217 5,401	16,712 11,981	5,949 6,891	17,379 13,279	15,788 15,811
53 54	Livestock-share tenantsacres 1954	48,496 38,663	27,139 20,722	34,537 31,357	117,002 82,626	52,499 46,900	24,743 25,286	65,337 49,048	12,713 13,409	51,689 41,929	46,691 29,243
55 56	Other and unspecified tenantsacres 1954	13,535 5,983	4,148 5,582	3,812 12,092	5,370 7,494	3,703 7,198	2,323 5,586	2,297 5,399	3,455 4,060	5,338 6,685	4,942 3,374
57 58 59	Cropland barvested by tenure of operator:  Full owners	844 842 98,472	532 626 67,013	917 1,196 51,446	1,237 1,354 103,052	726 820 69,049	695 783 63,101	534 641 64,446	990 1,030 72,109	711 757 81,090	814 891 90,792
60	1949  Part owners	98,699	76,403 315	57,098 432	119,703 461	75,919 3n6	65,170 353	78,085 295 279	71,827	84,553	96,936
62 63 64	1949 acres 1954 1949	453 80,731 83,798	320 61,706 65,399	451 63,249 59,057	467 83,118 79,508	333 59,983 49,645	355 54,393 45,989	279 56,512 51,847	227 29,138 25,796	282 42,444 48,254	568 92,058 95,746
65 66 67 68	Managers	9 11 1,691 1,156	2 3 799 644	14 20 4,902 5,138	3 11 509 1,946	6 4 779 622	1 2 147 266	2 8 332 2,495	4 11 271 1,007	6 4 1,501 1,257	21.6
69 70 71 72	All tenants	1,317 1,403 209,678 219,991	988 1,016 161,531 157,304	700 775 94,747 100,437	1,373 1,380 221,264 205,521	750 796 107,532 102,636	343 381 45,851 45,895	967 954 151,753 146,919	690 731 79,406 78,243	921 964 138,704 138,667	1,362 1,354 196,091 190,499

#### OPERATOR: CENSUSES OF 1954 AND 1950-Continued

52   255   89   50   58   84   61   114   31   67   74   230     640   371   244   226   116   162   267   281   203   790   347   64     671   381   317   242   127   180   273   394   232   810   332   66   5     317   305   181   102   122   117   193   354   109   294   245   498   3     93   66   31   25   27   46   48   58   115   224   226   424     93   66   31   25   27   46   48   58   39   118   57   60   35   1     224   239   150   77   95   71   145   266   70   136   169   463   27     171   225   152   69   82   60   115   239   81   105   154   459   1     36   40   38   21   28   36   35   35   46   29   29   24   44     32   58   13   46   35   57   71   48   43   58   29   51     6   10   4   12   13   6   5   35   46   29   29   24   44     10   18   7   6   8   10   19   7   4   5   2   19	/ Wirth	Wrigan
2,210   2,579   2,002   1,458   1,666   1,794   2,243   2,177   1,728   2,346   1,627   2,711   2,8		
2,210   2,579   2,002   1,458   1,666   1,794   2,243   2,177   1,728   2,346   1,627   2,711   2,8		
276,649   287,808   172,094   129,056   111,507   116,354   185,279   221,316   166,109   343,544   191,375   736,642   361,000   342,542   347,750   192,523   736,642   361,000   342,542   347,750   192,523   736,642   361,000   342,542   347,750   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,000   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,542   342,	1,463 1,530	1,855 1,983
275,019   287,343   1°6,526   132,427   113,646   123,797   182,621   210,346   166,912   347,750   192,523   741,309   344,7	3 245,199 3 250,409	353,492 362,062
1         42          1         1         5         2           2         1         3           2         1         3           2         1         3           2         1         3           2         1         3          1           2         1          1         1          1          1         1          1         1          1         1          1         1          1         1          1         1          1          1          1          1          1          1	7 182,912 3 185,435	281,391 292,121
779	3 1,462 1,527	1,854 1,983
898	1 1 3	1
272	2 682 5 691	572 1 688 1
11 3 2 2 3 10 4 5 4 1 1 2 1 2 1 1 1 1 1 1 2 1 1 1 1 1 1 1		237 1 260 1
1,029		6 1 3 1
640 371 244 236 116 162 267 281 203 790 347 64 4 4 5 131 25 27 46 48 58 39 158 76 35 1 103 57 22 19 29 29 24 46 34 32 58 15 46 35 57 71 48 43 58 29 51 46 32 58 15 46 35 57 71 48 43 58 29 51 6 10 4 12 13 6 8 10 19 7 4 55 2 19	610	1,040 1 1,032 1 56.1 1 52.0 2
671 381 317 242 127 180 273 294 232 810 332 66 5  317 305 181 102 122 117 193 314 109 294 245 498 3  774 282 174 88 111 88 194 285 115 204 216 494 3  93 66 31 25 27 46 48 58 39 158 76 35 1  103 57 22 19 29 28 79 46 34 159 62 35 1  224 239 150 77 95 71 145 266 70 136 169 463 2  171 225 152 69 82 60 115 239 81 105 154 499 1  36 40 38 21 28 35 57 71 48 43 58 29 51  36 40 38 21 28 35 57 71 48 43 58 29 51  6 10 4 12 13 6 5 35 6 10 4 16 10 19 7 4 5 2 19	7 74 6 89	37 2 62 2
274 282 174 88 111 88 194 285 115 2.4 216 4.4 3 3 3 103 57 22 19 29 28 79 46 48 58 39 158 76 33 1 2 5 27 46 48 58 39 158 76 23 5 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		702 2 724 2
103 57 22 19 29 78 79 46 34 159 62 35 1 224 239 150 77 95 71 145 266 70 136 169 463 2 171 225 152 69 82 60 115 239 81 105 154 459 1 36 40 38 21 28 36 35 35 46 29 29 24 44 32 58 15 46 35 57 71 48 43 58 29 51 6 10 4 12 13 6 5 35 6 10 4 16 10 18 7 6 8 10 19 7 4 5 2 19		266 2 191 2
171 225 152 69 82 60 115 239 81 105 154 459 1 36 40 38 21 28 36 35 46 29 29 24 44 32 58 15 46 35 57 71 48 43 58 29 51 6 10 4 12 13 6 5 35 6 10 4 16 10 18 7 6 8 10 19 7 4 5 2 19	61 49	105 2 56 2
32 58 15 46 35 57 71 48 43 58 29 51 6 10 4 12 13 6 5 35 6 10 4 16 10 18 7 6 8 10 19 7 4 5 2 19		161 2 135 3
10 18 7 6 8 10 19 7 4 5 2 19	5 19 3 30	35 3 55 3
30 30 34 9 15 30 30 11 23 19 20 28 22 40 8 40 27 47 52 41 39 53 27 32	7 5 2	10 3 7 3
	3 14 5 28	25 3 48 3
85,561 155,625 138,855 95,285 140,688 111,883 136,234 126,032 142,039 105,900 85,043 199,542 186,55 101,159 157,043 135,184 106,390 149,452 122,855 147,237 135,190 153,520 115,734 92,038 205,458 185,7	92,612 89,741	81,250 3 91,763 3
63,401 103,091 83,129 83,259 78,565 66,914 90,623 77,048 98,721 99,872 47,087 83,318 117,1 58,195 99,696 81,959 70,955 70,559 59,271 80,835 75,563 84,560 93,389 46,655 75,646 112,7	46,164 49,357	57,930 3 67,051 4
3,792 120 770 535 1,167 3,027 3,311 1,477 240 1,486 244 1,965 5,5 4,608 563 960 1,164 1,463 5,028 1,326 1,326 1,347 1,240 480 1,018 6,4		3,296 4 2,212 4
199,845 179,925 108,328 83,027 65,663 65,421 115,073 136,832 84,598 230,143 118,674 134,739 209,0 187,184 185,300 112,232 85,443 66,360 113,971 130,551 89,854 227,196 112,171 144,064 215,77	106,838	211,016 4 201,036 4
5,955 34,483 3,856 5,336 5,969 3,933 5,429 13,420 3,696 6,211 7,582 22,372 10,8 6,738 43,002 9,475 5,811 8,779 8,888 7,369 15,665 6,333 7,884 8,350 33,756 17,0	11,115 12,753	4,885 4 8,358 4
127,360 79,742 55,546 50,321 24,759 30,706 57,561 55,333 49,989 164,361 65,907 13,189 107,2 127,411 79,037 61,622 50,737 24,194 32,306 53,410 53,382 48,797 160,968 62,077 11,594 123,1	42,963 48,365	147,059 4 145,745 4
63,761 61,380 43,869 25,489 30,968 26,941 46,876 64,176 27,247 56,786 42,475 93,761 86,5 64,865 40,011 20,901 27,600 18,500 43,073 55,620 27,641 50,234 37,068 90,647 66,8	46,206	54,763 4 38,369 5
16,844 11,511 4,-76 5,383 4,821 9,849 7,461 9,625 6,756 24,342 11,327 6,331 33,4 4,200 8,688 3,048 3,934 5,476 4,491 15,718 6,883 6,067 26,949 10,448 6,638 24,4	7,617	18,784 5 10,133 5
46,917 49,869 39,993 20,100 26,147 17,092 39,415 54,551 20,491 32,424 31,148 87,410 53,0 35,215 46,777 36,963 16,967 22,124 14,016 27,355 48,737 21,574 23,285 26,620 84,009 42,3	38,589	35,979 5 28,236 5
2,769 4,320 5,057 1,881 3,967 3,841 5,207 4,003 3,666 2,785 2,710 5,417 4,3 3,620 8,396 1,124 7,994 5,795 7,049 10,119 5,884 7,083 8,110 4,676 8,067 8,70		4,308 5 8,564 5
649         1,063         837         580         828         802         997         823         762         760         649         1,294         1,39           791         1,064         913         675         997         94e         1,070         893         832         890         1,398         1,399         1,394         1,394         1,394         1,394         1,394         1,394         1,394         1,394         1,394         1,394         1,394         1,394         1,394         1,394         1,493         1,493         1,493         1,493         1,493         1,493         1,494         1,493         1,493         1,494         1,493         1,494         1,493         1,494         1,494         1,493         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494         1,494	67,678	506 5 618 5 61.843 5 71,706 6
283 444 339 283 286 289 384 320 349 398 234 397 3 271 438 341 257 279 270 360 335 310 398 220 367 4 48,990 55,383 45,131 40,179 35,7774 35,707 51,362 50,862 51,571 79,054 36,64 48,766 82,5 44,643 64,494 45,325 36,422 30,490 32,854 45,139 47,766 43,158 75,094 35,961 43,284 81,0	34,550	236 6 259 6 45,938 6 54,913 6
5 1 2 2 5 3 8 1 7 1 7 10 3 2 2 3 1 0 4 5 4 1 2 1,881 90 381 4c9 1,130 1,035 1,073 129 982 220 943 3,3 2,716 342 285 307 569 2,942 666 583 764 266 368 3,9	3 1/44	6 6 3 6 2,408 6 1,295 6
1,023 89" 484 381 292 33" 52" 728 348 1,146 666 746 9 1,012 955 567 417 315 381 572 717 413 1,187 643 83-1,10 162,009 126,370 59,334 45,474 315,1677 39,585 68,11 95,326 47,697 185,132 91,133 78,334 152,7 152,640 127,618 61,381 47,586 29,613 39,221 64,457 85,535 49,826 186,438 87,868 83,585 156,6	563	1,025 6 1,018 7

# 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	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
	FARMS BY SIZE OF FARM										
1	Faras by size: All farmsnumber 1954	192,933	1,932	1,355	1,898	1,692	1,661	2,434	2,199	2,174	1,917
2	Under 10 acresnumber 1954	9,138 9,956	52 79	55 74	59 48	87 97	73 69	118	134 187	117 164	48
5 6 7	Under 3 scresnumber 1954	9,956 2,803 1,963	14 16 38	6 9 49	21 13 38	14 20 73	23 17 50	71 14 47	38 43 96	45 34 72	15 27 33
- 1	3 to 9 acresnumber 1954 1950	1,963 6,335 7,993	63	65	35	77	52	70	144	130	60
9	10 to 29 acresnumber 1954. 1950 30 to 49 acresnumber 1954.	7,967 9,063 6,435	55 52 40	51 65 47	46 48 58	127 135 122	54 50 33	82 83 54	131 157 120	96 136 81	59 96 69
11	1950 50 to 69 acresnumber 1954	7,245 4,338 4,783	53 31	74 19	56 S	142 75	44 30	62 61	119 45	85 31	78 41
8 9 10 11 12 13 14 15	1950 70 to 99 acresnumber 1954 1950	4,783 18,244 21,142	41 198 239	29 140 168	54 176 224	86 186 240	178 218	59 181 220	65 266 286	48 271 299	42 347 351
	100 to 139 acresnumber 1954 1950	24,923	210 216	168 197	313 345	201 231	282 294	259 297	314 335	309 388	466 487
16 17 18 19	140 to 179 acresnumber 1954	28,200 45,564 49,286 22,152	522 545	277 33+	320 343	220 241	393 422	628 632	505 542	533 580	450 458
20 21	180 to 219 acresnumber 1954 1950	22,222	226 236	128 140	270 274	165 178	225 207	297 300	214 222	256 236	194 206
22 23	220 to 259 acresnumber 1954 1950 260 to 499 acresnumber 1954	20,657 20,059	236 238 325	154 162 273	197 191 329	144 142 289	163 168 204	310 311 402	197 183 245	191 187 266	127 103 107
24 25 26 27 28	1950 500 to 999 serves number 1954	29,960 28,110 3,284	297 35 27	232 40	336 71	304 69	192 24	360 41	239 27	236 22	108
27 28 29	1,000 scres and over	2,839 271 254	27 2 1	35 3 2	£2 5	52 7	21 2 1	37 1 2	16 1	11 1 2	5 1
30	Land in farms by size of farm: All land in farmsacres 1954	34,044,533	362,805	262,658	371,425	306,326	279,660	443,443	337,531	346,578	270,768
31	1950 Under 10 acres	34,264,637	358,030 214	265,682	372,980 218	311,677 423	280,863 291	441,335 335	336,344 585	348,555 442	267,995
33 34 35	1950 10 to 29 acresscres 1954 1950	45,355 135,439 154,397	323 927 941	349 937 1,167	191 817 819	490 2,235 2,333	278 854 834	370 1,430 1,543	818 2,049 2,456	723 1,624 2,406	351 1,132 1,674
36	30 to 49 acres	250,252 283,117 254,456	1,607 2,087 1,319	1,885 2,918 1,141	2,259 2,210 3,145	2,323 4,747 5,616	1,2c5 1,062 1,752	2,133 2,370 3,557	4,663 4,582 2,653	3,021 3,234 1,852	2,627
38 39	50 to 69 scresacres 1954 1950	254,456 281,902	2,405	1,141	3,1 <sub>45</sub> 3,110	4,380 5,036	1,731	3,401	2,653 3,792	1,852 2,864	2,318 2,385
40 41 42 43	70 to 99 acres	1,492,046 1,730,523 2,947,757	16,007 19,257	11,257	14,495 18,323	15,241 19,626 23,549	14,510 17,75u 33,241	14,739 17,580 30,751	21,480	22,116	28,543 28,850
43 44 45	1950 140 to 179 acresacres 1954	3,33e,161 7,230,120	24,663 25,673 23,501 86,905	13,698 19,909 23,167	18,323 37,278 40,946 50,857 54,642 53,562	27,213 27,213 34,727 37,898	34,849	35.450	23,175 37,038 39,614 79,832	24,325 36,211 45,451 84,258 91,857	28,850 54,618 57,091 71,034 72,389
45 46 47	1950 180 to 219 acres	7,815,913 4,374,997 4,391,991	86,905 44,991 46,864	42,301 52,976 25,218 27,817	54,642 53,562 54,067	37,998 32,735 35,147	62,353 66,851 44,350 40,842	99,535 100,331 58,663 59,384	79,832 85,609 42,206 44,001	91,857 50,440 46,437	72,389 38,147 40,492
48	220 to 259 acres	4,906,278	5n.097	36,611	46.877	34,265	38,801	73.95	Zr 630	/5 20/	30,228
49 50 51	1950 260 to 499 acresseres 1954 1950	4,763,270 9,965,114 9,322,578	56,577 109,043 98,813	37,360 93,289 78,870	45,561 110,983 111,987	31,611 98,815 104,315	40,120 65,334 61,861	74,268 131,767 119,882 25,132 23,378	81,296 78,264	86,774 77,185	24,307 33,987 34,550
51 52 53	500 to 999	2,049,047 1,769,737 401,876	21,107 10,9r5 3,329	24,971 22,7cl 3,391	44,135 38,245 6,797	44,68c 32,563	13,876 13,064	25,132 23,378	43,407 81,296 78,264 17,401 9,626 1,698	44,398 86,774 77,185 13,507 7,454 1,029	4,604 2,929 3,326
54 55	1950	368,095	1,220	2,383	2,279	10,523 7,339	2,033 1,081	1,440 3,078	1,000	2,221	3,320
Sé	FARMS BY TYPE OF FARM										
57 58	Estimated number of farms	193,019 203,159	1,862 2,024	1,358 1,512	1,855 1,983	1,702 1,854	1,700 1,71o	2,341 2,447	2,217 2,352	2,136 2,372	1,971 2,021
59	and fruit-and-nutnumber 1954 1950	40,130 26,394 40,077	285 178	1+0 139	75 19	202 141	125 109	316 289	351 172	825 721	230 30
60 61 62	Cash-erain         .number 1954           1980            Cotton         .number 1954	40,077 26,323	285 178	140 139	75 19	202 136	125 109	316 289	351 172	825 721	230 30
63 64 65	1950 Other field-cropnumber 1954	53 71	:::				:::		:::		:::
66	1950 Feértable farms	175							15		
67 68 69	Fruit-and-nut farms	307 15 134		•••				6	10		:::
	Dairy farmsnumber 1954	8,545	25	30	310	170	25	70	260	41	230
70 71 72 73	1950   Poultry farms	7,887 3,203 3,927	39  19	14 10 19	222 25 15	127 10 37	14 30 42	98 10 15	229 40 43	56 40 102	246 40 90
74	Livestock forms other than dairy and poultry	104,799	1,302	993	1,190	720	1,280	1,530	1,016	830	396
75	1950	120,409	1,440	1,032	1,524	835	1,262	1,579	1,152	806	968
76 77 78	General farms         .number 1954           1950            Primarily crop         .number 1954	21,122 28,150 427	185 242 5	110 202	115 97	200 280 5	135 231	245 329	235 407 20	235 493 5	490 552 10
79 80	Primarily livestocknumber 1954	533 5,616 11,311	5 40	50 96	15 65	14 70	5 40	5 55	1 90	5 40	265 437
81 82 83	1950 Crop and livestocknumber 1954 1950	11,311 15,079 16,306	92 140 145	96 60 106	58 50 24	145 125 121	113 95 113	123 190 201	208 125 198	132 190 356	437 215 115
84 85	Miscellaneous and unclassified farmsnumber 1954 1950	15,030 15,951	65 100	75 10s	140 106	400 434	100	165 131	300 339	165 194	80 135
	13.0					L					

61

#### OF FARM: CENSUSES OF 1954 AND 1950

reports (or only a sample of farms. See text]

	only a sample		See text]												_
Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Gedar	Cerro Gordo	Cherokee	Chickacuw	Clarke	Clay	Clayton	Clinton	Crawford	
2,218	2,019	2,236	1,930	2,045	1,984	2,101	1,988	1,765	1,948	1,260	1,783	2,715	2,518	2,304	1
71 83 20 10 51 73	86 96 27 28 59 68	116 122 26 35 90 87	107 116 47 23 60 93	88 84 38 21 50 63	108 162 36 62 72 100	88 79 31 10 57 69	108 119 28 23 80 96	48 28 10 32 38	72 69 15 12 57 57	68 65 20 13 48 52	59 58 28 18 41 40	75 74 26 14 49 40	10h 109 33 22 73 87	72 62 37 7 35 55	3 4 6 7
72 86 70 73 47 40 276 295	71 79 40 37 14 19 171 198	98 102 59 56 42 50 208 229	56 25 28 12 23 144 174	48 68 28 41 33 30 108 134	79 85 61 57 34 34 191 231	63 68 48 63 36 30 229 268	96 92 58 60 37 38 200 196	35 35 43 44 17 23 110 134	71 68 60 74 57 47 214 230	46 62 44 51 29 30 105 148	31 49 29 26 18 17 147 143	95 87 90 109 87 74 273 318	97 107 66 71 53 59 262 295	48 51 46 41 37 37 163 195	11 12 13 14 15
401 434 583 593 262 254	183 220 685 696 211 190	328 355 623 640 283 264	195 232 563 632 252 230	305 331 ±23 ±36 276 254	243 290 423 493 229 232	340 343 532 535 255 271	.08 228 601 128 204 193	164 178 479 492 189 194	349 364 435 442 259 243	145 190 206 247 139 157	154 151 545 597 176 160	464 548 548 555 421 400	367 436 617 632 339 318	273 331 657 704 326 317	16 17 18 19 20 21
199 225 214 208 21 12 2	236 227 300 301 22 20	233 229 229 230 17 16	241 226 328 310 16 13	245 233 274 271 15 14 2	268 240 312 269 30 30 6	209 195 260 263 15 15 4	207 204 340 282 247 27	258 244 377 372 30 31 3 3	203 1% 216 214 12 13	131 130 292 266 54 37 1	228 223 345 341 41 31	257 266 372 359 33 23	277 262 309 296 25 19	329 294 376 368 31 34 4	24 23 24 25 17 17
349,657 355,841	359,199 360,024	357,995 358,212	352,467 355,786	360,839 361,387	357,339 357,710	356,174 354,306	349,872 343,554	356,379 357,616	309,841 309,069	259,449 260,056	349,599 347,520	460,810 464,019	419,061 417,254	447,453 453,355	30 31
301 392 1,271 1,516 2,740 2,889 2,693 2,419	320 391 1,185 1,251 1,565 1,449 810 1,075	491 467 1,586 1,019 2,246 2,108 2,491 2,991	379 513 779 920 970 1,097 715 1,392	309 335 205 1,182 1,069 1,642 1,933 1,741	421 555 1,205 1,306 2,345 2,190 1,984 1,344	322 365 1,007 1,101 1,911 2,466 2,0% 2,133	477 519 1,596 1,564 2,237 2,424 2,192 2,272	195 218 585 644 1,645 1,667 1,004	332 286 1,262 1,187 2,307 2,916 3,365 2,833	262 276 729 942 1,670 2,038 1,744 1,816	254 241 496 909 1,136 1,144 1,062 1,049	297 362 1,083 1,852 3,459 4,223 5,106 4,739	443 528 1,661 1,792 2,570 2,732 3,042 3,568	207 305 852 887 1,803 1,607 2,134 2,216	33 34 36 36 36 37 37 32
22,617 24,262 47,399 51,074 92,128 93,561 51,547 50,310	13,838 16,059 21,660 26,035 109,599 111,434 41,927 37,575	17,051 18,583 38,997 41,879 98,406 101,073 55,725 52,125	11,687 14,169 23,373 27,856 89,293 100,259 49,687 44,875	8,822 11,120 36,467 39,422 98,877 100,593 54,305 50,193	15,379 18,824 28,710 34,588 67,118 78,463 45,557 46,102	18,652 21,755 40,847 40,724 84,30e 84,911 50,361 53,499	10,165 15,947 24,51; 27,178 79,554 83,841 40,214 38,254	8,964 10,841 19,666 21,328 76,289 78,174 37,640 38,650	17,511 18,723 41,175 43,062 68,642 69,702 51,090 47,756	8,678 12,189 16,963 22,449 32,573 38,859 27,468 31,185	11,940 11,608 18,423 17,924 86,671 95,283 35,148 31,882	22,877 27,084 54,692 64,822 86,556 87,767 83,077 78,691	21,477 23,957 43,290 51,603 98,139 100,558 67,094 62,851	13,335 15,860 32,284 39,163 104,319 112,117 64,527 62,696	40 41 42 43 45 45 47
47,032 53,299 67,195 66,306 12,314 7,101 2,420 2,712	56,176 53,949 98,929 98,927 13,184 11,839	55,306 54,555 74,374 73,171 11,322 9,641	57,177 53,888 107,947 102,982 10,460 7,835	57,936 55,320 88,471 88,670 9,407 8,415 2,438 2,754	63,720 58,333 103,175 89,184 19,822 18,552 7,903 7,609	49,557 46,210 88,056 58,025 14,727 9,816 4,272 3,301	49,2e3 48,757 112,850 95,873 12,938 15,935 6,8e9 10,990	61,575 58,272 126,232 124,576 18,591 18,593 3,382 3,302	47,976 46,045 64,289 69,051 0,892 7,503	31,134 30,869 101,667 90,017 34,601 23,506 1,960 5,910	54,407 53,077 115,824 115,344 24,238 19,059	60,846 62,997 123,022 118,520 19,195 12,962	65,422 61,858 101,75c 95,158 14,167 11,489	78,299 69,572 125,252 121,906 18,355 20,916 e,086 c,110	\$49 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
2,132 2,305	1,982 2,083	2,275 2,293	1,930 2,040	2,057 2,098	1,941 2,135	2,094 2,144	1,995	1,708	2,000 1,960	1,276 1,387	1,830 1,79c	2,725 2,813	2,520	2,309 2,437	56 57
350 174 350 174	517 324 517 324	460 163 460 163	1,000 39c 1,055 891  5	445 303 445 303	155 227 155 227 	195 99 	567 261 567 260 	280 158 280 158	270 €1 270 €1	135 108 135 108	670 441 665 4-1	100 54 100 54	270 180 270 180	245 171 245 161	50 50 61 62 63 64 65
125 154 20	5  5 19 35	100 81 555	15 10 25	35 11 25	55 44 25	100 55 20 25	76	5 9	130 118 45	50 49 50 34	35 5	485 342 35 41	95 80 20 19	35 10 25 29	66 67 68 69 70 71 72 73
1,110 1,242	1,175	995 1,390	59 510 534	1,347 1,395	1,40b 1,383	1,994 1,732		1,.73	1,025 1,191	756 918	790 933	1,695 1,927	1,920 2,023	1,718 1,941	74 75
401 502  14 160 280 241 208	290 5  15 63 140	510 439 5 220 234 290 200	215 443  35 123 180 320	235 278  5 30 102 205 171	170 260  10 65 103 105 147	125 130  30 65 95	30 147 210	94  10 19 75 75	434  150 286 280 148	155 172 5 10 25 64 125 98	265 334 5  15 86 245 248	225 278  10 140 233 85 35	75 145  14 25 75 50 56	206 223 5 20 53 181 170	76 77 78 79 80 81 82 33
126 156	90 73	155 158	100 98	70 87	125 192	100 103	165 143	50 60	100 95	130 10s	55 42	185 171	140 153	80 58	84 85

# County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE [Data for items shown in Italias are based on

	Item (For definitions and explanations, see text)	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
	FARMS BY SIZE OF FARM										
1	Farms by size: All farmsnumber 1954	2,123	1,535	1,561	2,177	1,394	1,204	2,042	1,199	2,818	1,766
2	Under 10 acresnumber 1954	156 216	51 73	96 111	89 59	116 142	65 69	66 80	59 50	99 102	89 106
3 4 5 6 7	Under 3 acresnumber 1954	44 60	14 5	19 13	38 12	26 37	20 10	18 11	27 14	28 24	28
7	3 to 9 acresnumber 1954 1950	112 156	37 68	77 98	51 47	90 105	45 59	48 69	32 36	71 78	61 77
8	10 to 29 acresnumber 1954	137 153	42 57	87 81	59 60	94 125	40 44	89 111	46 37	92 110	71 77
10	30 to 49 acresnumber 1954 1950	71 101	58 75	59 82	49 60	62 70	30 25	50 71	22 17 17	98 122	65 73 43
12 13 14	50 to 69 acres	79 69 240	62 64 153	51 51 143	41 43 191	66 64	14 15 88	38 53 159	17 16 97	78 87 346	43 44 142
15 16	1950	290	168	191	224	147	84	180	113	389	160
17 18	100 to 139 acresnumber 1954 1950 140 to 179 acresnumber 1954	253 294 376	237 291 228	156 238 225	423 454 581	190 232 231	86 88 357	318 372 458	94 112 326	519 546 667	267 276 409
19 20 21	1950 180 to 219 acresnumber 1954	450 •237	277 191	284 180	589 308	266 152	418 115	450 345	404 108	739 355	218
	1950 220 to 259 acresnumber 1954	230 198	198	167 148	310 205	159 123	105	347 203	100	343 257	222
22 23 24	1950 260 to 499 acresnumber 1954	197 325	152 311	147 333	182 215	112 183	127 254	210 295	111	232 297	181
24 25 26 27	1950 500 to 999 acresnumber 1954	303 47	286 50	321 77	215 16	171 32	232 25	266 19	271 32	281 10	222 24
28 29	1950 1,000 acres and overnumber 1956 1950	39 4 4	36 4 5	68 6 3		32 2 1	26 3 1	22 2 2	20 3 2		17 1 2
30 31	Lond in farms by size of farm: All land in farmsacres 1954	358,769	302,459	314,986	350,768	222,183	233,721	356,956	239,235	441,536	302,228
32 33	1950 Under 10 acres	364,446 641	300,843	321,288	352,850	229,516	233,428	361,819	241,575	450,281	304,908
33 34 35 36	1950 10 to 29 acresacres 1954	1,002	347 786	510 1,477 1,316	265 1,012 968	603 1,495 2,135	324 652	387	205 804	548 1,078	490 1,141 1,235
36 37	1950 30 to 49 acresacres 1950	2,698 2,743 3,918	940 2,317	1,316 2,280 3,256	968 1,923 2,340	2,135 2,413 2,694	669 1,115	1,995 1,937 2,781	641 858 691	1,930 3,822	1,235 2,547 2,837
37 38 39	50 to 69 acresacres 1954 1950	4,627 4,037	3,031 3,591 3,778	3,014	2,404	3,852 3,766	842 894	2,291 3,160	974 924	4,794 4,545 5,262	2,548
40 41	70 to 99 acres	19,725 23,592	12,756 13,828	11,770	15,768	11,819	7,139 6,780	13,386	7,843 9,215	28,392 32,078	11,615 13,245
42 43	100 to 139 acresacres 1954	29,870	27,883 34,056	15,639 18,311 28,025	18,534 50,119 53,871	12,149 22,285 27,080	10,199	15,323 37,887 43,945	11,317	61,552 64,850	31,593
42 43 44 45 46 47	140 to 179 acres	59,847 71,246 46,507	36,159 43,672 37,658	35,562 45,239 35,509	92,167 93,210 60,380	36,198 41,607 29,907	56,813 66,503 22,598	72,432 71,247 67,600	11,317 13,415 51,725 63,994 21,451	105,991 117,054 69,927	64,863 75,197 42,955
	1950	45,103	39,278	33,050	60,863	31,355	20,693	67,977	20,135	67,381	43,957
48 49	220 to 259 acres	47,082 46,599	35,038 36,060	35,058 34,889	48,411 42,919	29,317 26,532	30,219 30,236	47,932 49,548	29,559 26,326	60,884 55,513	45,460 43,085
51 52	500 to 999acres 1954	108,624 100,186 29,768	105,949 95,455 33,133	113,637 108,781 50,211	68,883 69,646 9,358	61,627 58,115 20,696	83,986 77,112 15,890	95,695 88,315 11,516	26,326 89,568 90,096 21,233	97,959 90,028 6,383	82,793 75,325 14,929
50 51 52 53 54 55	1,000 acres and overacres 1954	24,467 6,842	6,995	43,530 7,750	7,685	21,464	3,984	13,204 4,397 3,937	13,499 3,705	7,484	10,621
,,,	1950 FARMS BY TYPE OF FARM	7,155	7,096	4,120		2,016	1,814	3,937	2,434	3,359	3,630
56 57	Estimated number of farms	2,109	1,499 1,682	1,576	2,125	1,257	1,193 1,234	2,068	1,228 1,253	2,88C 2,964	1,697 1,853
58	Pield-crop farms other than vegetable				175	290	401	80	606	340	
59 60	and fruit-and-nutnumber 1954 1950 Cash-grainnumber 1954 number 1954	645 564 645	230 96 230	221 116 221	41 165	241 290	274 401	26 80	357 606	142 340	420 230 420
61 62 63	1950 Cottonnumber 1954	564	96	116	41	241	274	26	357	142	230
64 65	1950 Other field-crop				10				:::	:::	
66	Vedetable farms					5		5		5	
67 68 69	1950    Fruit-and-nut farmsnumber 1954    1950	10		:::		10			:::		
70 71	Datry farms	95	75	135	240	65	25	440		365	55 37
72 73	Poultry farms	55 80 85	125 20 5	135 30 72	160 15 36	84 30 10	20 45 26	409 10 16	20 25 35	385 75 76	75 66
74	Livestock farms other than dalry and							- 1			
75	poultrynumber 1954 1950	789 935	1,001	775 977	1,415 1,591	572 763	461 592	1,267	352 545	1,330	1,023
76 77 78	General farmsnumber 1954 1950	275 432	236 194	190 207	215 264	95 157	216 247	130 122	155 238	625 627	315 365
79 80	Primarily cropnumber 1954 1950 Primarily livestocknumber 1954	5 75	5	80	110	15	1 15	5	25	10 365	5 5 90
81 82	Crop and livestocknumber 1954	146 200	97 166 97	101	181	64 80	67 200	90 65 27	69 125	486 260	164 220
83 84	1950 Miscellaneous and unclassified farmsnumber 1954	281	97	106	83	93	179	27	169	131	196
85	1950	265	261	237	112	256	45 75	172	58	179	132

# OF FARM: CENSUSES OF 1954 AND 1950—Continued reports for only a sample of farms. See text]

ports for	only a sample	e of farms.	See text]		·						,			
Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Idu	Iowa	Jackson
2,076	1,321	1,914	1,765 49	2,045	2,046 97	1,974 77	2,021	2,152	1,703	1,661	1,410	1,403	1,939	1,992
107 27 16	78 11 10	103 38 22	48 28 15	62 17 8	87 45 17	80 27 16	117 26 43	84 30 9	134 43 6	61 22 19	52 16 10	55 34 16	45 31 9	62 10 12
68 91	48 68	52 81	21 33	47 54	52 70	50 64	41 74	60 75	108 128	33 42	34 42	35 39	33 36	51 50
60 69 42 47	49 58 47 52	67 74 42 56	36 38 27 33	79 82 87 105	80 46 53	36 37 39 40	67 96 62 58	83 88 81 97	90 102 70 70	48 61 36 38	27 33 19 23	36 27 29 30	56 61 57	55 71 72 58
25 25 169	25 45 104	20 32 149	6 7 131	55 55 217	37 36 175	27 26 180	36 42 154	51 57 185	62 71 174	14 29 131	16 · 9 · 112 ·	6 11 102	34 45 186	62 65 153
207	149	169 216	165 211	266 273	213 265	195 173	181 292	238 272	220 270	143 235	112 125	107	196 322	169 270
320 628 663 242	170 241 281 126	271 480 517 228	212 626 645 216	325 460 479 228	302 544 591 262	178 713 753 158	328 577 598 244	349 393 451 279	314 308 344 196	236 473 517 200	161 444 488 183	118 434 480 132	380 409 454	321 386 453 296
249	167	237	223 221	230	263 221	178 235	248	284 284	188	175 209	183 147	132 145 201	296 273 215	296 300 217
224 267 238	155 330 318	239 361 323	215 229 213	218 337 298	220 294 276	222 318 307	238 264 251	279 397 365	133 194 186	216 251 229	161 241 245	213 264 253	196 264 239	198 375 343
35 27 2 2	58 64 9	32 22 1	12 12 1	31 30 2	27 23 1	18 16	17 13 1	73 58 4	28 18 1	8 	21 19	25 15 1	25 23 11	45 42
365,841 366,070	291,895 313,800	358,545 356,172	316,867 319,55b	362,756 360,655	358,253 364,200	356,257 360,444	346,396 350,431	419,319 432,530	259,931 262,396	293,498 291,459	267,952 270,308	269,071 273,448	366,084 360,572	373,811 376,878
379 485	286 370	306 440	137 181	261 300	346 385	309 355	265 476	337 388	623 690	193	226 247	213 201	214 217	280 291
964 1,086 1,619	818 1,035 1,900	1,143 1,247 1,650	618 623 1,050	1,322 1,476 3,317	1,291 1,312 1,768	630 981 1,513	1,110 1,621 2,438	1,427 1,534 3,134	1,542 1,800 2,687	860 1,005 1,430	452 491 763	547 437 1,129	938 1,101 2,173	961 1,286 2,844
1,817 1,443 1,485	2,051 1,430 2,628	2,194 1,200 1,978	1,256 343 400	4,026 3,229 3,227	2,089 2,243 2,159	1,631 1,571 1,557	2,214 2,073 2,438	3,804 2,992 3,352	2,747 3,746 4,147	1,422 849 1,883	952 938 539	1,145 348 620	2,703 2,016 2,725	2,256 3,691 3,825
13,820 16,804 34,474	8,461 12,230 14,995	12,155 13,785 25,520	10,695 13,451 24,909	17,730 21,638 32,209	14,282 17,301 31,592	14,621 16,034 20,348	12,600 14,753 34,416	15,093 19,452 32,268	14,147 17,871 31,876	10,649 11,522 27,807	9,083 9,109 15,018	8,193 8,623 12,396	15,388 16,360 38,454	12,772 14,120 32,053
38,115 99,981 105,609 47,786	20,128 38,535 44,781 24,846	32,114 76,262 82,267	25,193 99,611 102,529	38,235 73,026 76,340	35,941 86,362 94,006	21,183 113,187	38,713 91,779 94,837	41,440 62,589 71,728	36,864 48,452 53,740	27,928 75,044 81,804	19,232 70,947 78,041	14,031 69,249 76,289	45,099 64,898 71,525	38,122 60,986 71,550
49,325	32,973 34,515	45,175 46,714	42,913 44,324 52,679	45,102 45,613	51,972 51,977 52,802	31,223 34,877 55,758	48,081 49,105 57,170	55,173 55,879 57,881	38,431 36,983	39,299 34,481 49,631	36,030 29,097	26,216 29,181 47,765	58,474 53,828 51,224	58,588 59,265 51,143
53,718 87,775 77,452	36,709 116,396 108,213	54,282 56,682 119,148 105,263	51,150 76,078 71,101	50,488 51,798 113,546 98,218	52,453 97,306 91,107	52,676 105,292 101,566	56,774 84,865 81,145	66,226 135,220 125,114	37,366 31,499 63,373 61,636	51,370 82,133 73,678	41,000 38,312 80,669 82,003	50,696 86,932 83,542	46,749 87,688 77,879 15,111	46,752 123,383 112,486
22,212 17,386 3,071	36,457 42,274 13,256	19,930 13,488 1,774	6,816 7,262 1,018	18,326 18,575 4,200	16,649 14,420 1,640	11,805 9,761	10,456 8,355 1,143	47,163 37,436 6,042	16,288 10,839 1,400	5,603 4,711	12,826	15,083 8,683 1,000	29,506	27,110 25,745
2,788	10,408	•••	2,086	1,209	1,050			6,177	3,580	1,440	1,360		28,217	1,180
2,122 2,178	1,370 1,545	1,861 2,043	1,786 1,813	2,003 2,151	1,978 2,145	1,935 2,032	2,016 2,170	2,104 2,355	1,646 1,783	1,635 1.714	1,420 1,451	1,481 1,454	1,961 1,988	1,995 2,083
336 190	530 573	900 696	395 204	440 392	720 542	615 359	425 267	713 798 713	330 223	290 125	570 316	140 70	236 151	135 85
336 190	525 573	900 696	395 204	440 392	720 542	615 359	425 267	713 798	330 223	290 125	570 316	140 70	236 151	135 85
:::		:::		:::	:::	:::	:::	:::	:::	:::	:::	:::	:::	
			:::			6		5 5		···				 5 5
55 15	25	10	65	45	10	25	20	30 38	45	80	25		35	150
50 63	29 5 10	15 15 56	20 10 25	29 30 58	20 66 44	55 14	15 40 45	38 45 14	100 102	125 25 43	20  39	30 12	43 55 58	174 10
1,320 1,481	619 695	616 806	1,006 1,179	1,088 1,158	867 1,022	920 1,155	1,201 1,324	996 1,052	795 1,029	875 975	545 804	1,126 1,254	1,420 1,534	1,425 1,619
291 335	80 100 5	225 365 10	245 339	285 416 30	180 400	260 423 5	260 416	175 309 10	140 180	310 352	230 222	120 74	120 134	140 105 15
10 50 97	14	15 20 71	5 45 115	50 177	1 20 113	60 141	65 114	5 30 76	35 47	140 212	5 40 35	5 25 16	30 48	5 35 60
241 228	75 86	195 279	200 219	205 239	160 286	195 273	195 302	135 228	105 133	165 135	190 182	90 53	90 86	90 40
70 94	111 124	95 105	65 46	115 98	135 117	60 70	70 103	140 134	236 185	55 94	50 50	60 39	95 68	130 95

# County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE [Data for items shown in italies are based on

	Item (For definitions and explanations, see text)	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
	FARMS BY SICE OF FARM										
1	Farms by size: All farmsnumber 1954	2,696	1,601	2,244	1,959	2,140	3,070	1,751	3,133	1,199	1,345
2	Under 10 acresnumber 1954 1950	159 146	105 93	79 94	68 45	121 139	92 83	100 105	234 355	51 40	59 73
5	Under 3 acres	39 30 120	34 15	25 11	31 5 37	33 31 88	41 16	26 17	46 49 188	19 7 32	12
7	1950	116	71 78	54 83	40	108	51 67	74 88	306	33	47 55
9	10 to 29 acresnumber 1954 1950 30 to 49 acresnumber 1954	145 161	99 95 67	102 115 92	56 81 52	96 120 111	57 55 39	123 145 85	309 369 197	37 45 41	58 73 53 67
10 11 12	1950 50 to 69 acresnumber 1954	121 135 65	86 64	89 70 83	68 44 55	126 79 87	40 30	91 77	211 135	48 25	47
12 13 14 15	1950 70 to 99 acresnumber 1954 1950	81 263 325	68 170 215	83 264 299	55 210 231	87 225 279	21 170 206	90 184 222	146 417 487	32 114 142	56 159 186
16 17 18	100 to 139 acresnumber 1954 1950	377 418	260 287	429 479	311 337	331 393	229 257	259 280	505 546	166 174	192 228
19	140 to 179 acresnumber 1954	554 598	264 311	479 420 511	441 456	393 361 420	1,073 1,133	283 290	546 541 574	213 226	228 188 207
20 21	180 to 219 acresnumber 1954 1950	313 311	191 191	248 273	245 277	248 254	309 305	170 173	306 295	152 154	146 154
22 23 24 25 26 27 28	220 to 259 acres	270 244	134 118	220 138	193 180	178 193	422 398	146 130	206 192	140 128	124 139
25 26	260 to 499 acresnumber 1954 1950 500 to 999 acresnumber 1954	387 364 40	210 200 36	287 256 30	306 294 30	347 278 39	601 581 47	284 300 36	255 233 20	221 207 35	273 267 43 27
27 28 29	1950 1,000 acres and over number 1954 1950	39	23 1	29 3	30 3	29 4	41 1 1	28 4	22 8	34 4 7	27 3 5
30	Land in forms by size of farm: All land in farmsacres 1954	3 445,689	257,298	368,365	347,446	359,838	607,693	292,968	417,347	231,845	255,418
31 32	1950 Under 10 acresacres 1954	453,117 682	257,221	374,277	353,370 241	357,085 476	609,319	295,497	425,490 1,082	234,290	258,141
33 34 35 36 37 39	1950 10 to 29 acres	631 2,551 2,785	435 1.763	470 1,777	202 996	612 1,649	527 949	535 2,127	1,711 5,148 6,372 7,582 8,250 7,897	196 668	341 1.010
36 37	1950 30 to 49 acres	4.654	1,597 2,648 3,354 3,808	1,964 3,634 3,458 4,121	1,413 2,033 2,681 2,602	2,072 4,311 4,790 4,590	364 1,51+ 1,543 1,779	2,490 3,309 3,480	7,582 8,250	771 1,614 1,917	1,300 2,079 2,604
39 39	50 to 69 acresacres 1954 1950	5,420 3,761 4,710	3,808 4,098	4,121 4,946	2,602 3,333	5,090	1,779 1,218	4,484 5,169	7,897 8,557	1,520 1,976	2,756 3,306
40 41	70 to 99 acres	21,638	14,016	21,300 24,677	17,340 19,179 36,505 39,851 70,008 71,937	18,551 22,894 39,072 45,989 57,004 60,247 48,910	13,704 16,687	15,144 18,418	34,189 39,804	9,494 11,780	13,042 15,191
42	100 to 139 acres,.acres 1954	44,712 -9,5-3	14,016 18,007 30,780 33,899 +1,556 -9,103	24,677 50,963 56,289 66,166 80,477	36,505 39,851	39,072 45,989	16,687 27,292 30,478 170,581 180,308	18,418 30,267 32,937	34,189 39,804 59,544 64,905 85,582	19,456 20,419	15,191 22,554 27,021
40 41 42 43 44 45 46 47	140 to 179 acres	26,629 44,712 49,543 37,655 94,712 61,742	+1,556 +9,163 37,445	66,166 80,477 48,830	70,008 71,937 48,378	57,004 66,247 48,910	170,581 180,308 61,034	44,880 46,060 33,360	90,625	19,456 20,419 33,833 35,955 29,999	29,860 32,735 28,939
47	1950 220 to 259 acres	60,998	37,743	53,858	54,098	30,212	60,319	34,106	58,472 48,789	30,484	30,571 29,448
48 49 50	1950 260 to 499 acres	.3,752 .8,00↔ 1.50.615	31,860 27,925 (9,553	52,282 44,298 94,957 84,013 19,280	+5,938 +2,7+6 102,042	-2,361 -5,862 114,697	100,240 94,231 199,446	34,592 30,423 97,375	45,326 82,634	30,297	32,987
49 50 51 52 53 54 55	500 to 999	120,615 120,615 120,903 25,406 34,887	27,925 £9,553 65,945 21,953 15,055	84,013 19,280	97,332 17,913 17,589	93,381 23,805 18,869	194,810 29,550	21,835	75,500	74,555 70,121 22,114	94,461 90,061 26,828
54 55	1950 1,000 acres and over	2,521 3,835	1,510	18,1-0 -,219 1,687	17,589 3,448 2,409	4,412 1,067	26,671 1,300 1,663	17,412 5,178 3,387	15,113 12,732 10,855	20,730 5,085 9,643	15,811 4,212 6,213
	FARMS BY TYPE OF FARM									,	
56 57	Estimated number of farms1954 1950	2,737 2,825	1,571 1,687	2,238 2,417	1,933 2,056	2,219 2,319	3,231 3,121	1,754 1,857	3,258 3,436	1,199 1,237	1,453 1,482
58	Field-crop farms other than vetetable and fruit-and-nut	511	260	300	105	410	1,200	306	622	361	211
59 60	1950 Саsh-grainлитber 1954	321 511	173 260	242 300	73 105	167 410	678 1,200	174 306	259 620	25 <b>7</b> 361	101 206
61 62 63	1950 Cottonnumber 1950 1950	321	168	342	73	167	678	174	254	257	101
64 65	Other field-cropnumber 1954 1950								2 5		 5
66 67	Vegetable farmsnumber 1954							5 19	20 20	5 11	:::
68 69	Fruit-and-nut farmsnumber 1954 1950						:::	14		:::	:::
70 71 72 73	Dairy farmsnumber 1954 1950	20 88	35 62	41 63	120 166	75 49	45 56	121 103	226 259	15 22	70 65
72 73	Poultry farmsnumber 1954 1950	40 26	20 38	60 69	5 21	30 49	75 52	35 33	35 93		30 60
74 75	Livestock farms other than dairy and noultrynumber 1954 1950	1.536 1,691	871 1,023	1,557 1,722	1,447 1,469	1,324 1,685	1,196 1,518	801 864	1,485 1,681	678 736	751 869
76 77	General farmsnumber 1954	310	185	105	160	150	645	155	330	80	191
78	1950 Primarily crop	457 5	187 5	150	192 15	192 5	759 10	278 10	465 10	127 15 11	220
79 80 81	Primarily livestocknumber 1954 1950	65 203	40 62	20 53	65 145	10 50 64	1,00 268	30 136	160 181	33	75 130
81 82 93	Crop and livestocknumber 1955 1950	240 249	140 125	85 97	80 47	95 118	535 486	115 128	160 279	65 83	116 85
84 85	Miscellaneous and unclassifted farmsnumber 1954 1950	260 242	200 204	175 166	9€ 130	230 177	70 58	331 372	540 654	60 78	200 167
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#### OF FARM: CENSUSES OF 1954 AND 1950-Continued

Lyon	Madison	Mahaska	Marion	Marshull	Mills	Mitchell	Monona	Monr ie	Montgomery	Museatine	O'Brien	Osceula	Page	Palo Alto
		_												
1,878	1,857	2,320	2,106	2,151	1,209	1,658	1,825	1,317	1,397	1,713	1,948	1,268	1,824	1,833
62 76 20 22 42 54	69 72 17 19 52 53	155 145 60 23 95 122	142 144 44 42 48 102	132 126 44 19 89 107	42 59 14 4 28 55	85 108 31 31 54 77	55 58 23 12 32 46	63 54 24 6 39 48	67 82 27 9 40 73	134 91 33 19 101 72	83 82 30 16 53 66	43 41 17 3 26 38	85 86 39 7 46 79	89 60 33 11 50
44 41 26 23 18 19 91	79 93 107 123 70 68 232 257	144 173 128 146 98 124 285 323	105 131 112 111 86 94 238 275	121 144 91 83 40 64 204 224	48 62 53 80 30 32 90	77 81 48 60 29 36 122 138	32 52 49 53 26 33 163 186	48 78 57 80 61 61 150	55 69 40 59 20 29 125	106 125 95 90 51 63 242 216	40 45 30 32 15 15 168 174	24 28 12 5 7 8 67 74	67 93 68 37 40 37 199 244	25 34 30 29 22 20 142 160
104 98 739 778 170 160	225 285 311 357 204 149	394 465 378 380 239 256	314 350 337 376 221 225	262 287 500 501 236 246	104 154 205 230 127 136	198 219 425 454 229 217	170 222 368 439 185 174	186 231 185 196 140 155	152 160 327 361 161 154	217 239 335 345 169 166	144 137 721 761 146 138	65 74 534 557 42 98	205 254 386 481 193 193	160 191 537 574 200 201
241 228 369 368 14 21	142 161 358 291 52 56 8 5	183 153 284 266 31 28 1	204 184 303 275 43 34 1	235 229 308 298 2 19	156 162 297 274 51 43	172 168 250 243 20 20 3 3	225 212 -36 413 105 90 11	106 117 272 249 45 40 4	159 170 256 222 33 34 2	13. 131 194 180 35 32 3	266 131 320 327 16 16	195 177 217 235 10 12 2	195 182 342 288 40 30 4 5	240 225 353 323 32 27 3
360,325 364,680	344,701 341,173	348,704 352,172	343,145 338,455	353,675 355,081	259,266 267,448	291,862 294,836	423,211 421,147	252,673 255,656	262,219 263,179	263,485 259,234	355,117 356,104	243,813 251,591	336,922 337,280	356,433 351,401
258 333 742 673 1,019 890 1,037 1,096	266 311 1,469 1,727 4,177 4,776 4,083 3,923	599 711 2,513 2,945 4,957 5,725 5,710 7,264	532 626 1,874 2,356 4,354 4,387 5,007 5,538	512 018 2,038 2,547 3,600 3,227 2,354 3,694	177 304 884 1,151 2,086 3,105 1,758 1,867	332 469 1,340 1,402 1,931 2,334 1,084 2,108	191 221 526 1,030 1,948 2,149 1,516 1,932	228 277 859 1,355 2,022 3,092 3,526 3,532	248 394 931 1,062 1,534 2,324 1,173 1,711	818 393 1,811 2,043 3,694 3,504 2,996 3,686	320 355 656 723 1,206 1,342 757 882	160 205 395 441 455 159 431 465	292 438 1,212 1,661 2,602 3,391 2,347 2,166	322 245 401 495 1,170 1,147 1,331 1,248
7,403 8,811 12,461 11,721 117,943 123,618 33,772 31,639	18,894 21,123 26,340 33,489 49,217 56,559 40,318 39,464	23,693 26,617 46,495 54,825 59,620 59,952 47,036 50,471	19,550 22,528 36,646 41,033 53,018 59,446 43,528 44,255	16,601 18,162 3U,879 33,741 79,471 79,414 46,591 48,671	7,474 9,810 12,194 18,057 32,562 36,457 25,229 26,860	9,847 11,309 23,500 25,990 67,313 71,977 44,987 42,847	13,215 15,029 20,157 26,335 58,555 69,965 36,607 34,501	12,495 12,710 21,804 27,052 29,473 30,853 27,557 30,501	10,082 14,332 18,076 19,024 51,699 57,065 31,804 30,488	19,703 17,522 25,448 27,713 52,912 54,472 35,344 32,855	13,700 14,100 17,301 10,207 114,721 121,085 28,800 27,320	5,446 5,836 7,856 8,805 84,681 87,690 18,089 19,420	16,069 19,817 24,311 30,101 61,239 75,998 38,055 38,127	11,372 12,911 19,175 22,818 85,044 91,049 39,588 39,841
57,439 54,373 120,057 118,776 8,194 12,750	33,686 38,204 122,127 100,726 33,732 34,083 10,393 6,788	43,473 36,325 94,189 87,400 19,117 17,303 1,300 2,634	48,557 43,205 102,028 90,641 26,957 22,264 1,094 2,176	55,876 54,491 101,613 99,040 14,140 11,476	36,453 38,478 99,207 91,005 32,521 26,414 3,419 12,700	40,879 39,981 3,339 19,330 11,120 17,881 2,590 4,300	52,627 55,824 150,510 141,182 68,054 58,619 18,298 19,360	25,170 27,780 93,347 85,831 29,295 26,638 6,697 6,035	37,844 40,423 80,404 73,936 20,312 21,340 2,112 1,020	31,038 31,121 65,408 59,022 22,443 20,437 3,870 6,465	63,151 55,23- 104,391 108,185 10,054 9,621	46,548 41,942 70,905 70,976 6,365 7,302 2,482 2,300	46,138 43,357 114,130 97,049 25,196 18,862 5,331 6,313	56,736 *3,427 118,373 107,290 19,673 16,317 3,248 4,613
1,925 1,920	1,943 1,967	2,301 2,461	2,116 2,201	2,290 2,221	1,171 1,358	1,683 1,747	1,921 1,945	1,289 1,41o	1,397 1,516	1,723 1,683	1,875 1,961	1,162 1,306	1.739 1,480	1,773 1,548
445 176 445 176	301 234 301 234	280 216 280 216	230 230 230 230	480 355 480 355	251 325 251 320	425 217 425 217	815 674 815 674	135 87 135 87	121 180 121 180	386 218 376 209 	540 321 540 321	457 165 452 165	185 149 185 144 	791 512 791 511
		:::		:::		5 15 	1			15 37 5				
25 25 25 25 20	90 50 40 50	15 85 123 45 15	100 115 25 26	65 42 25 26	105 28 5 14	70 42 00 113	20 10 20 10	75 83 15 18	60 32 25 42	100 115 30 5	15 34 15 29	15 15 15 25	40 28 30 28	10 15 10 25
980 1,373	1,077 1,199	1,536 1,630	1,306 1,284	1,325 1,323	613 705	802 871	906 964	714 950	1,001	876 964	945 1,195	405 782	1,281 1,430	702 1 822 1
385 276  70 125 315 151	180 258  10 65 124 115 124	140 231  45 108 95 123	175 281 5 36 35 115 135	190 286 10 50 85 130 201	106 169 5 5 10 47 91	231 358 1 10 70 132 160 216	90 187 5 10 67 80	100 139  5 40 60 60 74	115 102 5 5 15 46 95	126 175 25 15 15 44 86 96	305 306  45 94 260 212	235 291 5 30 87 200 204	110 148  70 32 40 116	185 3 412 10 1 7 20 6 60 155 3
65 50	255 176	215 231	280 265	205 189	91 117	90 126	70 99	250 239	75 95	185 164	55 76	35 28	143 138	75 62

# 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)	Plymouth	Pocahontas	Polk	Pottawat- tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
	FARMS 8Y SIZE OF FARM										
1	Farms by size: All farmsnumber 1954	2,722	1,907	2,329	3,330	1,991	1,544	1,894	2,030	1,978	2,842
2	Under 10 acres	82 74	53 70	263 482	232 258	89 89	88 91	67 79	143 128	73 78	120 171
4	Under 3 acresnumber 1954	12 14	25 18	45 71	258 57 44	28 16	19 13	29 21	28 20	16 24	26 31
6 7	3 to 9 acres	70 60	28 52	218 411	175 214	61 73	69 78	38 58	115 108	57 54	94 140
8	10 to 29 acresnumber 1954	64 70	57 51	326 407	261 271	80 92	60 61	62 67	185 178	56 62	82 84
10	30 to 49 acresnumber 1954	52 50	23 30	170 209 89	155 174	70 67	51 58	38 37	123 126	37 56	84 57 75 28
11 12 13	50 to 69 acres	26 24 176	13 16 156	89 111 227	109 104 241	37 32 150	29 33 120	25 31 129	74 84	18 26 137	28 22 261
14 15	1950	238	185	258	262	192	168	132	247 301	160	284
16 17	100 to 139 acresnumber 1954 1950	230 246	215 268 593	252 286	351 412	216 262	163 191 215	199 233 534	290 304	267 318	373 407
18 19 20 21	140 to 179 acres	866 861 312	663 205	329 365 209	612 687 349	452 499 252	285 285 165	598 222	499 517 191	524 559 281	978 1,018 290
	1950	325	198	208	365	258	188	230	187	295	275
22 23 24 25	220 to 259 acres	336 356 530	240 248 320	180 184 247	373 364 571	279 253 327	180 184 384	272 249 323	140 127 126	235 230 329	312 286 327
25 26	1950 500 to 999 acres	535 45	280 32	224 33	524 68	305 37	337 77	309 20	119 12	308 20	333 13
26 27 28 29	1950 1,000 acres and over	36 3 2	20	29 : 4 : 4 :	67 8 5	28 2	62 12 12	18		26 1	16 1
30	Land in farms by size of farm: All land in farmsacres 1954.	534,946	359,406	311,326	580,761	366,244	337,029	361,262	265,029	362,784	472,882
31	1950	538,766	363,064 192	317,792 1,255	580,717	363,828 387	335,787 355	364,527	265,331 699	373,734 296	478,323
32 33 34	Under 10 acres	368 473 1,041	285 965	2,345	1,037 1,262 4,375 4,533	427 1.352	404 984	229 340 1,078	655 2,963	339 912	545 767 1,279
35 36 37	1950 30 to 49 acresacres 1954	1,247	917 895	6,483 6,514 8,001	4,533 5,887 6,787	1,706 2,691	1,006 2,050 2,294	1,149	2,784 4.850	1,000	1,299 2,221 2,873
37 38 39	1950 50 to 69 acresacres 1954 1950	1,868 1,500 1,394	1,168 810 967	5,089 6,462	6,787 6,372 6,046	3,025 2,178 1,890	2,294 1,734 1,830	1,483 1,465 1,791	4,847 4,348 4,950	2,182 1,048 1,527	1,641 1,307
	70 to 99 acresacres 1954	14.331	1050	18,531	10.717	12,226	9.795	10,524	20,420	11,107	21,148
41 42 43	1950 100 to 139 acresacres 1954 1950	19,231 27,203 29,219	1-,914 25,832	21,284 29,643 33,893	21,190 41,417	16,215 25,656 31,361	13,754 19,456	10,714 23,686	24,703 33,995 35,773	12,934 31,794 38,207	23,174 43,749 47,849
40 41 42 43 44 45	140 to 179 acresacres 1954	138,083	12,055 1-,914 25,832 32,100 94,798 105,391 40,571	52,023 57,453 -1,266	21,190 41,417 48,574 97,260 108,747	71,630	22,588 34,227 45,262 32,517	27,766 84,778 94,898 44,182	35,772 79,982 82,432 37,773	83,132 88,540	154,612
46 47	180 to 219 acresacres 1954 1950	62,061 64,412	40,571 39,025	⊶1,266 41,155	68,868 71,980	49,792 51,045	32,517 37,334	45,664	36,880	55,525 58,203	57,311 54,305
48 49	220 to 259 acresacres 1954	79,886 84,530	57,203 59,185	42,765 43,561	88,520 86,603	66,465 60,313	42,826 44,036	64,575 58,912 107,279 102,421 12,724	33,256 29,998 39,705 37,658 7,038	55,720 54,499	74,368 67,822
50	260 to 499 acresacres 195 1950	84,530 175,821 174,926 28,392	59,185 105,540 92,707 19,941	43,561 82,708 73,861 20,743	86,603 192,855 177,299 41,089	60,313 108,896 99,403 22,544	44,036 130,756 114,746 47,910	107,279 102,421	39,705 37,658	108,380 100,864	107,007
51 52 53	500 to 999	28,392 21,202 4,290	19,941	18,179	41,089 40,506 13,367	16,533	38,849		4,652	12,404 15,439 1,032	7,891 9,610 1,110
54 55	1950	3,180	3,809	5,~11 5,115	7,190	2,427 2,227	14,419 13,684	9,280 8,160			-7
56	FARMS BY TYPE OF FARM  Estimated number of farms	2,633	1,935	2,319	3,325	1.957	1.472	1,931	2,030	2,002	2,936
56 57	1950	2,817	2,032	2,767	3,493	2,079	1,670	1,985	2,079	2,118	2,971
58 59	Field-crop farms other than vegetable and fruit-and-nutnumber 1954	495 313	875 745	700 606	482 441	340 185	191 74	372 180	250 1/3	275 194	565 200
60	1950 Cash-grainпитber 1954 1950	495 313	875 740	700 606	482 436	340 185	191 74	371 175	143 250 143	275 194	565 195
62 63	Cottonnumber 1954 1950				:::	:	:::	 1			:::
64 65	Other field-cropnumber 1954 1950					:::	:::	5		:::	
66 67	Vegetable farmsnumber 1954 1950		:	15 40	5 10	:::	:::		25 48		:::
68 69	Fruit-and-nut farmsnumber 1954 1950	:::	:::		25	:::			11		:::
70 71	Dairy farmsnumber 1954 1950	75 38	10 10	151 217	180 95	35 79	55 49	45 20	190 202	60 25	140 92 50
72 73	Poultry farmsnumber 1954 1950	20 24	10 29	105 50	55 70	35 32	15 19	25 35	5 27	25 40	50 36
74	Livestock farms other than dairy and number 1954	1,783	720	660	1,857	1,282	910	1,164	1,155	1,347	1,686
75 76	1950	2,094	743 270	658 181	2,094 2 <b>3</b> 1	1,405 155	1,159	1,338 250	1,260	1,534	2,077
77 78	General farms	271	448	398	280 15	249 5	187 10	340 5	137	245 5	430
79 80	Primarily livestocknumber 1954	20 71	40	25 45 131	5 70 55	5 45	5 26	5 25	35	10 40	90
81 82 83	1950 Crop and livestocknumber 1954 1950 1950	71 150 200	58 230 390	131 136 242	55 146 220	53 105 191	69 80 113	80 220 255	95 75 42	80 200 155	174 325 256
84	Miscellaneous and unclassified farmsnumber 1954	90	50 57	507	515	110	185	70	290	50 80	80
85	1950	77	57	793	478	129	182	72	251	80	136

#### OF FARM: CENSUSES OF 1954 AND 1950-Continued

ı,	eports for	only a sample	of farms.	See text]												_
	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
	2,123	2 <b>,</b> 537	1,839	1,376	1,532	1,610	2,081	₽,057	1,618	2,463	1,629	2,580	2,784	1,463	1,855	
	141 115 71 31 70 84	131 95 29 23 102 72	95 134 23 27 72 107	81 84 22 17 59 67	71 84 19 16 52 68	91 121 7 15 84 106	108 143 20 30 88 113	122 141 39 29 83 112	85 69 24 8 61	123 119 35 30 88 89	77 64 22 13 55 51	75 76 28 16 47 60	161 163 19 24 142 139	48 41 14 7 34	84 112 30 19 54 93	4 5 6 7
	80 104 69 87 45 48 207 264	83 89 85 101 41 49 227 263	72 82 78 86 47 60 213 256	58 63 53 60 37 34 166 196	50 71 57 72 71 76 179 195	121 157 108 141 81 98 203 252	149 153 145 161 72 84 266 304	101 114 76 81 48 58 209 255	67 75 54 57 44 44 130 162	95 104 78 74 47 33 218 236	65 70 50 52 28 30 184 193	85 94 100 106 63 79 249 281	184 161 121 110 50 59 225 262	47 58 36 41 34 32 145 182	59 68 34 46 30 22 110 138	8 9 10 11 12 13 14 15
	272 299 521 560 257 250	332 336 642 661 283 279	222 262 349 428 196 220	158 162 225 267 131 137	224 262 213 248 200 206	247 200 244 236 151 183	255 290 303 3e6 222 241	320 354 397 429 259 249	172 211 250 307 207 213	283 311 614 719 283 290	213 213 553 549 145 143	458 541 635 667 339 342	247 264 609 715 270 281	207 234 396 395 192 207	161 194 542 592 210 183	16 17 13 19 20 21
	214 216 298 244 16 21 3	317 310 364 362 31 33 1	207 188 316 277 40 37 4 2	127 147 300 269 34 33	127 140 288 272 48 38 4	129 117 202 198 30 23 3	171 163 337 295 48 39 5	213 202 275 259 35 28 2	192 211 346 331 53 44 2 4	261 259 423 375 36 25 2	155 151 153 159 6 3	262 225 245 278 19 22	329 316 508 461 67 75 12	172 162 180 169 4 7 2	246 267 354 338 24 21 1	22 23 44 45 26 27 28
	352,599 351,146	438,761 442,602	331,082 334,335	262,106 262,788	286,083 287,543	247,245 250,539	345,301 347,071	343,449 342,630	325,588 329,281	437,410 437,559	251,048 251,344	419,564 426,386	518,233 520,788	245,799 250,409	353,492 362,062	30 31
	430 500 1,275 1,742 2,686 3,256 2,615 2,781	517 433 1,378 1,546 3,252 3,965 2,440 2,872	420 592 1,143 1,387 3,137 3,475 2,746 3,475	313 408 900 1,079 2,032 2,293 2,179 2,038	307 386 864 1,223 2,216 2,882 4,250 4,526	462 604 2,161 2,729 4,224 5,634 4,767 5,781	479 662 2,537 2,690 5,628 6,168 4,285 4,944	449 650 1,847 2,073 3,053 3,107 2,869 3,365	334 343 1,075 1,191 2,062 2,239 2,623 2,564	513 506 1,537 1,742 3,014 2,899 2,822 2,000	303 294 1,027 1,111 2,007 2,031 1,586 1,707	273 373 1,516 1,699 3,989 4,163 3,615 4,591	780 816 3,113 2,725 4,685 4,403 2,900 3,617	202 186 850 983 1,408 1,591 1,994 1,857	336 677 1,005 1,157 1,297 1,696 1,762 1,323	32 33 34 35 36 37 38 39
	16,973 21,704 32,407 35,599 82,607 88,679 50,714 49,399	18,634 21,410 39,217 39,739 101,959 105,164 56,069 55,113	17,297 20,796 26,112 30,854 55,472 67,439 38,797 43,390	13,397 15,775 18,735 19,075 35,477 42,190 25,880 27,184	14,822 15,926 26,464 30,859 33,809 39,429 39,470 40,458	16,634 20,711 29,234 31,326 38,527 36,967 29,835 36,234	21,705 25,122 29,868 33,627 47,806 58,078 43,926 48,153	17,116 20,848 37,742 41,854 62,833 67,752 51,176 49,184	11,006 13,308 20,355 25,065 39,792 48,746 41,264 42,170	17,545 19,033 33,689 37,338 97,269 113,980 55,842 57,526	14,984 15,981 25,171 25,249 88,029 87,382 28,503 28,586	20,777 23,252 54,234 63,864 100,523 104,906 66,513 67,378	18,176 21,133 29,209 31,450 96,915 113,747 53,332 55,796	11,816 14,921 24,668 27,904 63,038 62,650 38,160 40,950	8,957 11,206 19,355 23,021 86,412 94,436 41,641 36,637	40 41 42 43 44 45 46 47
	50,756 51,071 96,882 79,482 10,418 13,109 4,836 3,824	75,320 73,691 120,446 119,246 18,389 18,403 1,140 1,020	49,350 44,667 106,329 94,022 25,207 22,061 5,072 2,177	30,209 34,922 102,648 89,781 21,198 19,965 9,072 8,078	29,936 33,247 98,415 91,917 30,590 24,285 4,940 2,405	30,401 27,490 67,064 65,473 19,971 14,926 3,965 2,664	40,519 38,761 111,301 99,030 30,624 24,709 6,623 5,127	50,541 47,911 91,951 85,582 21,307 17,673 2,565 2,631	45,766 50,107 118,162 111,758 39,869 27,347 3,280 4,443	62,219 61,972 140,086 124,383 20,732 15,080 2,142 1,100	36,965 36,006 48,483 50,840 3,990 2,157	61,709 53,184 94,551 90,354 11,864 12,622	78,138 75,078 169,235 153,983 43,287 48,643 18,463 9,391	40,912 38,344 57,676 54,322 2,645 4,231 2,430 2,470	58,789 63,585 117,624 112,567 14,388 13,175 1,926 2,582	48 49 50 51 52 53 54 55
	2,123 2,210	2,417 2,579	1,899 2,032	1,401 1,458	1,569 1,666	1,623 1,794	2,035 2,243	2,087 2,172	1,607 1,728	2,532 2,546	1,670 1,627	2,600 2,711	2,756 2,873	1,442 1,530	1,906 1,983	56 57
	680 627 680 627	440 213 440 213	197 144 197 144	130 114 130 114	306 141 306 141	290 210 290 210	381 199 381 199	340 140 340 140 	211 175 211 175 	1,481 1,015 1,481 1,015	535 131 530 131  5	90 20 90 20 	536 660 536	400 231 400 231 	865 417 865 416 	58 59 60 61 62 63 64 65
	10	:::	:::	:::	:::	5	5 5			5	5	:::	10			66 67 68 69
	40 86 50 65	50 36 30 42	115 60 20 28	35 45 30 20	70 76 25 65	215 126 5 26	200 195 50 40	35 65 75 70	100 125 41 30	55 45 55 64	45 24 50 43	285 219 45 65	35 68 30 45	40 25 15 31	15 25 30	70 71 72 73
	962 881 245 386 5 20 55 70 185 296	1,537 1,841 180 296 10  40 93 130 203	1,262 1,408 175 198 5  75 78 95 120	876 1,002 150 149 5 5 30 74 115 70	728 911 195 207 5 45 126 145 76	643 776 100 173  5 10 79 90 89	898 1,200 190 253 5  50 131 135 122	1,377 1,573 70 145  9 30 42 40 94	880 958 215 264 10 14 50 129 155 121	516 783 245 450 5 10 20 89 220 351	665 926 295 424 5 5 5 183 235 236	1,760 1,936 245 309 10 25 100 274 135 10	1,551 1,700 175 253  35 74 140 179	652 872 300 312  105 141 195 171	671 982 250 431 5 25 50 203 195 203	74 75 76 77 78 79 80 £1 82 83
	155	151	194	128	266	478	346	179	176	184	74	162	266	59	108	8

#### County Table 4.-VALUE OF FARM PRODUCTS SOLD BY

=	Ytom							
	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appancose	Audubon	Benton
1	All farmsnumber 1954	192,933	1,932	1,355	1,898	1,692	1,661	2,434
2	1950	203,159	2,024	1,512	1,983	1,854	1,716	2,447
	VALUE OF PRODUCTS SOLD BY JOURCE							
3	All farm products solddollars 1954	1,839,989,028	13,542,161	8,882,509	11,843,771	5,966,488	15,152,107	29,158,607
4	1943	1,635,350,322	13,477,001	9,296,645	10,783,779	5,767,221	15,013,380	24,940,016
5	All crops solddollars 1954	451,528,421	2,122,536	1,011,420	559,455	1,562,529	1,745,299	5,870,604
6	1949	320,308,808	2,263,255	1,400,856	428,684	1,160,272	1,696,925	4,903,766
7	Field crop., Other than vegetables and fruits and nuts, solddollars 1954	439,085,428	2,115,837	1,005.372	547,110	1,492,147	1,712,853	5,580,324
	1949	308,391,064	2,260,746	1,396,401	408,140	1,091,168	1,677,154	4,617,931
9	Vegetables colddollars 1954	2,690,679	3,435	500	1,897	3,936	22,953	268,727
16	1949	2,594,824	292	147	1,068	2,064	9,488	272,590
11	Fruits and nuts solddollars 1954	570,238 871,992	3,264 1,082	1,716 1,968	3,273 3,662	5,486 7,820	1,960 2,234	3,053 5,515
13	Horticultural specialties sold,dollars 1954	9,182,076		3,832	7,175	60,960	7,533	18,500
14	1949	8,450,928	1,135	2,340	15,81.	59,220	8,049	7,730
15	All livestock and livestock products			n ano co-				
16	solddollars 1954	1,388,007,135	11,418,324	7,870,919 7,894,789	11,261,600	4,398,917 4,592,444	13,406,658	23,280,360 20,032,289
10	Dairy prod sts .olddollars 1954	116,714,273	615,177	460,592	2,505,131	673.971	683,394	1,333,143
18	1949	116,436,052	679,825	431,886	2,091,054	632,931	629,474	1,418,059
19	Poultry and poultry products soldgollars 1954	96,468,776	051,381	441,598	730,672	36+,52"	925,349	1,084,104
20	1949	121,315,338	964,956	e96,352	835,343	434,505	1,455,350	1,387,672
21	Livestock and livestock products, other than dairy and poultry, solddollars 1954	1,174,824,086	10,151,766	e,968,729	8,025,797	3,360,419	11,797,915	20,863,113
	1949	1,077,849,981	9,567,288	6,766,551	1,375,843	3,525,008	11,231,571	17,226,558
23	Forest products solddollars 1954	453,472	1,301	170	22,716	5,042	150	7,643
34	19	440,143	1,677	1,000	52,855	14,505	60	3,961
_	Item	Clarke	Clas	Clayt n	Clinton	Grawford	Dallas	Davis
	Item (For definitions and explanations, we twat	Clarke	Clay	Clayt n	Clinton	Grawford	Dallas	Davis
1	(For definitions and explanations, we text  All farmsnumber 1954	1,2±0	1,783	2,715	2,518	2,364	2,123	1,535
1 2	(For definitions and explanations, wee text							
1 2	(For definitions and explanations, we text  All farmsnumber 1954	1,2±0	1,783	2,715	2,518	2,364	2,123	1,535
1 2	(For definitions and explanations, we text  All forms	1,2±0	1,783	2,715	2,518	2,364	2,123	1,535
2	(For definitions and explanations, we test  All forms	1,2t0 1,387	1,783 1,79c	2,°15 2,813	2,518 2,605	0,364 2,437	2,123 2,346	1,535 1,682
3	(For definitions and explanations, we text  All farms	1,260 1,387 5,951,146 6,798,753 1,149,632	1,783 1,79c 22,617,523 19,345,651 7,964,870	2,715 2,813 18,345,719 17,865,147 817,360	2,518 2,605 35,286,719 30,891,570 3,575,777	2,354 2,437 24,407,825 22,319,258 3,379,406	2,123 2,346 19,073,721 18,293,253 6,625,648	1,535 1,682 6,923,299 6,000,518 2,161,380
3	(For definitions and explanations, we test  All forms	1,260 1,387 5,951,146 0,798,753	1,793 1,79c 22,617,523 19,345.651	2,715 2,813 18,345,719 17,865,147	2,518 2,605 35,286,719 30,891,570	2,354 2,437 24,407,825 22,319,258	2,123 2,346 19,073,721 18,293,253	1,535 1,682 6,923,299 6,000,518
3	(For definitions and explanations, we text  All farms	1,260 1,387 5,951,146 6,798,753 1,149,632	1,783 1,79c 22,617,523 19,345,651 7,964,870	2,715 2,813 18,345,719 17,865,147 817,360	2,518 2,605 35,286,719 30,891,570 3,575,777	2,354 2,437 24,407,825 22,319,258 3,379,406	2,123 2,346 19,073,721 18,293,253 6,625,648	1,535 1,682 6,923,299 6,000,518 2,161,380
3	(For definitions and explanations, we test  All farms	1,260 1,387 5,951,146 6,798,753 1,149,632 1,101,264	1, 783 1, 79c 22, 617, 523 19, 3+5, 651 7, 96+, 870 5, 436, 049	2,115 2,813 18,345,119 10,865,147 817,360 550,959	2,518 2,605 35,286,719 30,891,570 3,575,770 2,904,397	2,364 2,437 24,407,835 22,319,258 3,379,406 2,055,105	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174
3 4 5 6	(For definitions and explanations, we test  All farms	1,200 1,327 5,951,146 0,798,753 1,149,632 1,101,26- 1,140,023 1,04-,138	1,783 1,796 22,617,523 19,3-5,651 7,96-,870 5,436,649 7,905,039 5,376,-501	2,715 2,813 18,345,719 17,865,147 817,360 557,059 805,931 548,101 7,171	2,518 2,605 35,286,719 30,891,570 3,575,777 2,967,397 3,538,6-2 2,915,983	2,437 24,407,835 22,319,258 3,379,406 2,055,105 3,3-0,781 2,044,440 4,334	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346
3 4 5 6	(For definitions and explanations, we test  All farms	1,2c0 1,327 5,951,146 6,798,753 1,149,632 1,101,26- 1,140,023 1,02-,138 350	1,783 1,79c 22,617,523 19,3-2,651 7,96-,870 5,436,049 9,376,450 2,43-	2,°15 2,813 18,345,°19 1°,865,147 817,360 55°,959 805,931 548,101 7,771 4,°50	2,518 2,605 35,286,719 30,891,570 3,575,777 2,964,397 2,915,925 1,423	2,437 24,407,825 22,334,255 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 c,586,782 5,732,124 17,542 10,269	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80
3 4 5 6 6 3 9 10 11	(For definitions and explanations, we test  All farms	1,2±0 1,3€T 5,951,146 0,79€,753 1,149,632 1,101,26- 1,14+,023 1,04-,136 350 507	1,783 1,796 22,617,523 19,3-5,651 7,96-,870 5,436,049 7,905,089 5,376,-501 608 2,43- 1,(23	2,715 2,813 18,345,719 17,865,147 817,360 557,959 805,931 548,101 7,171 4,750 3,873	2,518 2,605 35,286,719 30,891,570 3,575,777 2,964,397 3,538,642 2,915,983 1,423 986 2,937	2,407,825 24,407,825 22,314,258 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 556 2,184	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124 17,542 10,269 5,035	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752
3 4 5 6 3 9 10 11 12	(For definitions and explanations, we test  All forms	1,2±0 1,387 5,951,146 6,798,753 1,149,632 1,101,26- 1,14±,033 1,04-,138 350 107 1,639 4,083	1,783 1,79c 22,617,523 19,3-5,651 7,9c-,470 5,43c,049 7,905,090 5,376,450 4,608 2,43-	2,715 2,813 18,345,719 17,865,147 817,360 557,059 805,931 548,101 7,171 4,750 3,873 5,108	2,518 2,605 35,286,719 30,891,570 3,975,777 2,964,397 3,538,642 2,915,983 1,423 98e 2,937 11,010	2,407,825 24,407,825 22,319,258 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 556 2,184	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124 17,542 10,269 5,035 7,699	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388
3 4 5 6 6 3 9 10 11	(For definitions and explanations, we test  All farms	1,2±0 1,3€T 5,951,146 0,79€,753 1,149,632 1,101,26- 1,14+,023 1,04-,136 350 507	1,783 1,796 22,617,523 19,3-5,651 7,96-,870 5,436,049 7,905,089 5,376,-501 608 2,43- 1,(23	2,715 2,813 18,345,719 17,865,147 817,360 557,959 805,931 548,101 7,171 4,750 3,873	2,518 2,605 35,286,719 30,891,570 3,575,777 2,964,397 3,538,642 2,915,983 1,423 986 2,937	2,407,825 24,407,825 22,314,258 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 556 2,184	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124 17,542 10,269 5,035	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752
3 4 5 6 3 9 100 11 12 13	(For definitions and explanations, we test  All forms	1,260 1,387 5,951,146 6,798,753 1,144,632 1,101,26- 1,144,023 1,04-,138 350 1,07- 1,639 4,083 1,620 2,836	1,783 1,79c 22,617,523 19,3-5,651 7,96-,870 5,436,049 7,905,099 5,376,450   	2,715 2,813 18,345,719 17,865,147 817,360 557,059 805,931 548,101 7,171 4,750 3,873 5,108	2,518 2,605 35,286,719 30,891,570 3,575,770 2,904,397 3,538,642 2,915,923 1,423 986 2,937 11,010 32,775 36,418	2,400,2437 24,407,825 22,319,258 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 556 2,184 789 32,107 9,300	2,123 2,346 19,073,721 18,293,253 6,625,448 5,787,142 0,586,782 5,732,124 17,542 10,269 5,035 7,699 16,289 37,050	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 8,05 2,388 4,903 7,360
3 4 5 6 3 9 10 11 12 13 14 15	(For definitions and explanations, we test  All farms	1,2±0 1,327 5,951,146 6,798,753 1,134,632 1,101,26- 1,140,023 1,03-,138 35C CO7 1,639 4,083 1,620 2,830	1,783 1,796 1,796 22,617,523 19,3-5,651 7,905,099 5,376,-501 -,608 2,43- 1,023 469 54,140 56,000	2,"15 2,813 18,345,"19 1°,865,147 817,360 55",959 805,931 548,101 7,171 4,"50 3,873 5,108 385 	2,518 2,605 35,286,719 30,891,570 3,575,777 2,90-,397 3,538,6-2 2,915,983 1,423 980 2,937 11,010 32,775 36,418 31,701,349	2,4407,835 22,319,758 3,379,406 2,055,105 3,3-0,791 2,044,460 4,334 550 2,184 789 32,107 9,300	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124 17,542 10,269 5,035 7,699 16,289 37,050	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388 4,903 7,360
3 4 5 6 3 9 100 11 12 13 14 15 16	(For definitions and explanations, we test  All farms	1,200 1,327 5,951,146 6,798,753 1,149,632 1,101,26- 1,140,023 1,09-,138 350 507 1,639 4,683 1,620 2,836 4,799,577 5,692,858	1,783 1,796 1,796 22,617,523 19,3-5,651 7,96-,870 5,436,049 7,905,059 3,376,450 1,623 463 54,340 56,700	2,715 2,813 18,345,719 17,865,147 817,360 557,059 805,931 548,101 7,271 4,750 3,873 5,108 385 	2,518 2,605 35,286,719 30,891,570 3,575,777 2,907,397 3,538,642 2,915,983 11,423 986 2,937 11,010 32,775 36,418 31,701,349 27,918,483	24,407,835 24,407,835 22,319,258 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 556 2,184 789 32,107 9,300 21,028,319 20,263,913	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124 17,542 10,269 5,035 7,659 16,289 37,050	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388 4,903 7,360 4,755,486 5,053,148
3 4 5 6 3 9 10 11 12 13 14 15	(For definitions and explanations, we test  All farms	1,2±0 1,327 5,951,146 6,798,753 1,134,632 1,101,26- 1,140,023 1,03-,138 35C CO7 1,639 4,083 1,620 2,830	1,783 1,796 1,796 22,617,523 19,3-5,651 7,905,099 5,376,-501 -,608 2,43- 1,023 469 54,140 56,000	2,"15 2,813 18,345,"19 1°,865,147 817,360 55",959 805,931 548,101 7,171 4,"50 3,873 5,108 385 	2,518 2,605 35,286,719 30,891,570 3,575,777 2,90-,397 3,538,6-2 2,915,983 1,423 980 2,937 11,010 32,775 36,418 31,701,349	2,4407,835 22,319,758 3,379,406 2,055,105 3,3-0,791 2,044,460 4,334 550 2,184 789 32,107 9,300	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124 17,542 10,269 5,035 7,699 16,289 37,050	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388 4,903 7,360
3 4 5 6 6 3 9 1 0 1 1 1 1 2 1 3 1 4 4 1 5 1 6 1 7 7	(For definitions and explanations, we test  All forms	1,2±0 1,387  5,951,146 0,792,753 1,149,632 1,101,26- 1,14±,023 1,04-,138 35c 507 1,639 4,083 1,620 2,439 4,799,577 5,962,858 43+,048	1,783 1,796 22,617,523 19,3-5,651 7,96-,870 5,436,049 7,905,069 5,376,-551 	2,715 2,813 18,345,719 17,865,147 817,360 557,059 805,931 548,101 7,171 4,750 3,873 5,108 385 	2,518 2,605 35,286,719 30,891,570 3,575,777 2,964,397 3,538,642 2,937 11,610 32,775 36,418 31,701,349 27,918,483 1,298,780	24,407,825 24,407,825 22,319,258 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 789 32,107 9,300 21,028,319 20,263,913 1,004,948	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124 17,542 10,269 16,289 37,050 12,446,943 12,449,985 1,122,410	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 4,752 2,388 4,903 7,360 4,755,486 5,053,148
3 4 5 6 6 3 9 10 11 12 13 14 15 16 17 18	(For definitions and explanations, we test  All forms	1,260 1,387 5,951,146 6,798,753 1,144,632 1,101,26- 1,144,023 1,044,138 350 107 1,639 4,683 1,620 2,439 4,799,577 5,992,858 433,048 433,942	1,783 1,79c 22,617,523 19,3-2,651 7,9c-,470 5,43c,049 7,905,090 9,376,450 463 463 56,100 56,000 14,650,653 13,909,602 703,093	2,715 2,813 18,345,719 17,960,51,77 817,360 557,059 805,931 548,101 7,171 4,750 3,873 5,108 385 17,490,945 17,285,531 4,277,216 3,802,628	2,518 2,605 35,286,719 30,891,570 3,575,777 2,904,397 3,538,642 2,937 11,010 32,775 36,418 31,701,349 27,918,483 1,298,780 1,309,743	24,407,825 22,319,258 3,379,406 2,055,105 3,3-4,781 2,044,440 4,334 556 2,184 789 32,107 9,300 21,028,319 20,263,913 1,094,948	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 17,542 10,269 16,289 37,050 12,446,943 12,499,985 1,122,410 1,281,239	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388 4,903 7,360 4,755,486 5,053,148 568,540 589,664
3 4 5 6 6 3 3 9 10 11 12 13 14 15 16 17 18 19	(For definitions and explanation: , we test  All farms	1,2t0 1,3t7 5,951,146 6,796,753 1,144,632 1,101,26- 1,144,023 1,044,138 350 507 1,639 4,683 1,620 2,439 4,799,577 5,692,858 43,048 433,992 485,513 614,060	1,783 1,79c 22,617,523 19,3-2,651 7,9c-,470 5,43c,049 7,905,099 5,376,450 463 5-,130 5-,130 5-,300 14,650,053 13,909,602 703,093 763,160 1,032,481 1,403,259	2, TLS 2, 8L3 18,345, TLS 17,360 557,059 805,931 548,101 7,171 4,750 3,873 5,108 385 17,490,945 17,285,531 4,277,216 3,802,628 1,225,564 1,818,238	2,518 2,605 35,286,719 30,891,570 3,575,777 2,904,397 3,538,642 2,937 11,010 32,775 36,418 31,701,349 27,918,483 1,298,780 1,369,743 723,494 933,192	24,407,825 22,319,259 3,379,406 2,055,105 3,3-0,781 2,044,440 4,334 55b 32,107 9,300 21,028,319 20,263,913 1,094,948 915,102 865,000 1,208,300	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 17,542 10,269 10,269 37,050 12,446,943 12,449,985 1,122,410 1,281,239 917,594 1,389,169	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388 4,903 7,360 4,755,486 5,053,148 568,540 589,664 287,331 363,473
3 3 4 5 6 6 3 9 10 11 12 13 14 15 16 17 18 19 20	(For definitions and explanations, we test  All farms	1,200 1,327 5,951,146 6,798,753 1,144,622 1,101,26- 1,144,023 1,04-,138 350 07 1,639 4,083 1,620 2,836 4,799,577 5,692,858 434,083 433,992 485,513	1,783 1,79c 1,79c 22,617,523 19,3-5,651 7,905,099 5,376,-501 -,608 2,43- 1,023 469 54,140 56,700 14,650,653 13,909,609 703,093 703,160	2, "15 2, 813 18,345, "19 1",565,147 817,360 55",959 805,931 548,101 7,171 4,750 3,873 5,108 385  17,490,945 17,285,931 4,277,216 3,603 1,325,564	2,518 2,605 35,286,719 30,891,570 3,575,777 2,90-,397 3,538,6-2 2,915,983 1,423 980 2,937 11,010 32,775 36,418 31,701,349 27,918,483 1,298,780 1,309,943	24,407,805 22,319,758 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 550 2,184 789 32,107 9,000 21,028,319 20,263,913 1,094,948 915,102 865,000	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 17,542 10,269 5,035 7,699 16,289 37,050 12,446,943 12,499,985 1,122,410 1,281,239	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388 4,903 7,360 4,755,486 5,053,148 568,540 287,331
3 4 5 6 6 3 9 100 111 12 13 14 15 16 17 18 19 20 21	(For definitions and explanations, we test  All farms	1,200 1,387 5,951,146 6,798,753 1,134,632 1,101,26- 1,140,023 1,04-,138 390 207 1,639 4,083 1,620 2,836 4,799,577 5,692,858 434,048 433,992 485,513 614,060 3,880,016	1,783 1,79c 1,79c 1,79c 1,79c,470 5,43c,651 7,905,099 5,376,450 1,623 463 54,140 56,700 14,650,63 13,909,602 703,093 160,1,103,481 1,403,259	2,715 2,813 18,345,719 17,865,147 817,360 557,959 805,931 548,101 7,171 4,750 3,873 5,103 385  17,490,945 17,285,531 4,277,216 3,870,628 1,325,564 1,818,238	2,518 2,605 35,286,719 30,891,570 3,575,777 2,90-,397 3,538,6-2 2,915,983 1,423 980 2,937 11,010 32,775 36,418 31,701,349 27,918,483 1,298,780 1,309,943 723,494 933,192 29,679,075	24,407,835 22,319,758 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 559 2,184 789 32,107 9,300 21,028,319 20,263,913 1,094,948 915,102 865,000 1,208,300	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 17,542 10,269 5,035 7,699 16,289 37,050 12,446,943 12,499,985 1,122,410 1,281,239 917,594 1,389,169	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388 4,903 7,360 4,755,486 5,053,148 568,540 287,331 363,473
3 4 5 6 3 3 10 11 12 13 14 15 16 17 18 19 20 21 22	(For definitions and explanations, we test  All farms	1,260 1,387 5,951,146 6,798,753 1,149,632 1,101,264 1,140,023 1,004,138 350 007 1,639 4,083 1,620 2,439 4,799,577 5,692,858 434,048 433,992 485,513 614,060 3,880,016 4,644,806	1,783 1,796 1,796 22,617,523 19,3-5,651 7,96-,870 5,436,049 7,905,039 5,376,-501 -,608 2,43- 1,023 463 54,140 56,700 14,650,653 13,909,602 703,093 763,160 1,032,481 1,403,259 12,915,079 11,7-3,183	2,715 2,813 18,345,719 17,865,147 817,360 557,959 805,931 548,101 7,271 4,750 3,873 5,108 385  17,490,945 17,285,531 4,277,216 3,802,628 1,225,564 1,818,238 11,888,165 11,664,665	2,518 2,605 35,286,719 30,891,570 3,575,777 2,904,397 3,538,642 2,915,483 1,423 986 2,937 11,010 32,775 36,418 31,701,349 27,918,483 1,298,780 1,369,443 723,494 933,192 29,679,075 25,615,348	24,407,825 22,314,259 3,379,406 2,055,105 3,3-0,781 2,044,460 4,334 789 32,107 9,000 21,028,319 20,263,913 1,094,948 915,102 865,000 1,208,300	2,123 2,346 19,073,721 18,293,253 6,625,648 5,787,142 0,586,782 5,732,124 17,542 10,269 5,035 7,699 16,289 37,050 12,446,943 12,499,985 1,122,410 1,281,239 917,594 1,389,169	1,535 1,682 6,923,299 6,000,518 2,161,380 940,174 2,150,415 930,346 1,310 80 4,752 2,388 4,903 7,360 4,755,486 5,053,148 568,540 589,664 287,331 363,473

#### SOURCE: CENSUSES OF 1954 AND 1950

Black Hawk	Boone	Bremer	Buchanan	Buena Vista	Butler	Culhoun	Carr :11	Capo	Codar	Cerro Gordo	Cher des	Chi <sup>+</sup> haoak	
2,199	1,174	1,917	2,218	2,019	2,236	1,930	2,045	1,984	.,101	1,988	1, 9.5	1,948	,
2,352	2,370	2,021	2,305	2,083	2,293	2,040	2,098	2,135	.144	1,909	T*0%	1,90	
27,616,242 19,074,345	21,882,946	15,225,361	18,248,009	25,831,308	19,252,538 16,560,008	19,894,552	21,552,085	17,208,686 16,230,570	28,611,381 25,033,569	20,507,84 <i>8</i> 17,096,716	29,055,305 26,340,757	13,444,039 11,533,111	١.
4,391,437	7,608,491	2,384,654	3,647,800	6,905,277	5,163,060	10,034,325	5,529,303	1,721,174	3,256,549	t,407,107	5,240,237	3,001,214	
2,897,452	5,816,656	1,034,454	2,029,086	5,033,31"	2,623,979	7,350,653	3,826,309	2,299,704	1,420,875	4,055,620	3,415,950	1,274,439	1
4,070,080 2,702,066	7,405,923 5,696,529	2,264,164 966,101	3,580,400 1,987,884	6,829,339 4,964,508	5,121,699 2,589,869	9,992,708 7,331,955	5,511,302 3,792,651	1,704,474	3,226,063 2,416,356	6,359,810 3,889,074	5,205,780 3,371,125	2,912,012	
92,821	22,221	97,479	42,872	30,208	39,813	29,523	4,023	1,257	28,052	22,801	140	12,272	,
78,748	10,034	43,901	35,423	30,411	32,864	8,672 894	410	37,706	1,859	75,609	15,842	3,072 1,470	
8,346 13,415	3,972 2,553	1,911 3,°01	4,112 5,749	2,630	1,248	826	3,478 2,228	3,343 2,150	2,184	2,351 6,878	1,166 2,808	2,584	1
220,190 103,223	176,375 117,540	21,100	.0,350 30	43,100 34,020	300	11,200	6,500 31,090	11,100 60,247	250	22,145 84,065	33,151 26,175	21,400 15,685	
23,224,105	14,272,373 12,296,776	12,836,413 12,304,399	14,594,265 12,673,461	18,925,750 10,362,064	14,083,828 13,934,051	9,860,227 9,557,437	16,026,617 14,355,734	15,484,882 13,930,246	25,349,247	14,098,241 13,038,840	23,815,068	10,429,029 10,254,860	
2,859,970	944,360	3,346,137	2,171,084	549,587	2,174,167	655,913	928,635	728,431	1,345,097	1,162,790	630,194	1.823,222	17
2,567,387 1,432,181	1,073,410	2,899,198	1,838,647 1,366,961	767,771	1,767,950	~13,164 849,585	878,087	658,570 766,434	1,381,616	1,307,089	699,038 1,000,142	1,629,033	10
1,432,181	1,46.,335	2,168,34	1,613,442	1,608,049	2,132,002	1,333,390	1,524,539	1,122,004	948,918	1,684,977	1,073,373	1,574,143	20
18,931,954	12,211,407	7,772,206	11,056,220	17,248,001	10,115,954	8,354,729	14,015,850	13,990,017	23,386,362	11,612,691	22,184,732	7,332,428	21
12,102,629	9,742,031	7,296,857	9,221,372	13,98€,244	10,034,099	7,510,883	11,952,908	12,149,672	20,276,968	10,04ь,774	21,152,301	7,051,684	22
700 4,593	2,080 1,302	4,294 1,ec5	5,944	275 195	5,650 1,978	315	1e5 1,452	2,630 620	5,585	2,500	95	7,796 1,852	24
Decatur	Selaware	Ses Mothes	.is-isam	pre adne	Enme†	Fayette	Fl yd	Franklin	Fremont	Greene	Grundy	Guthrie	
Decatur 1,561	2,177	Ses Mines	1,04	2,042	Emme† 1,199	Fay-11e 2,818	1.760	2,076	1,321	1,914	1,765	2,045	
				-	2000					-			
1,561 1,744	2,177	1,394 1,521	1,704 1,234	2,042	1,199 1,253	2,818	1.76o 1,853	2,076	1,321 1,545	1,914 2,043	1,765 1,813	2,045 2,151	
1,561	2,177	1,394	1,04	2,042	1,199	2,818	1.760	2,076	1,321	1,914	1,765	2,045	
1,561 1,744 6,754,507 6,742,508 1,506,820	2,177 2,209 20,504,694 17,732,954 1,645,508	1,344 1,531 11,923,620 11,467,845 3,706,785	1,04 1,334 12,510,849	2,042 2,164 19,984,314 17,914,001 1,021,579	1,199 1,153 14,322,019 10,492,279 7,106,850	2,818 2,964	1.766 1,853 18,777,910 14,674,032 6,236,056	2,076 2,178 24,038,742 21,549,910 6,345,539	1,321 1,545 14,504,479 12,575,960 5,080,065	1,914 2,043 21,203,486 17,104,471 9,133,495	1,765 1,813 21,595,960 18,515,033 6,144,351	2,045 2,151 13,901,700 13,881,875 3,547,770	4 5
1,561 1,744 6,754,507 6,742,508	2,177 2,209 20,504,694 17,732,954	1,344 1,531 11,923,627 11,407,845	1,04 1,334 12,510,849 10,462,147	2,042 2,164 19,984,314 17,914,001	1,199 1,253 14,320,019 10,492,279	2,818 2,964 21,171,077 19,042,458	1.766 1,853 18,777,910 14,674,032	2,076 2,178 24,038,742 24,038,742	1,321 1,545 14,504,479 12,575,960	1,914 2,043 21,203,486 17,104,471	1,765 1,813 21,595,960 18,515,033	2,045 2,151 13,901,700 13,881,8"5	4 5 0
1,561 1,744 6,754,507 6,742,508 1,506,820	2,177 2,209 20,504,694 17,732,954 1,645,508	1,344 1,531 11,923,620 11,467,845 3,706,785	1,04 1,234 12,516,849 10,462,147 4,955,192	2,042 2,164 19,984,314 17,914,001 1,021,579	1,199 1,153 14,322,019 10,492,279 7,106,850	2,818 2,964 1,177,077 19,042,458 3,939,946	1.766 1,853 18,777,910 14,674,032 6,236,056	2,076 2,178 24,038,742 21,549,910 6,345,539	1,321 1,545 14,504,479 12,575,960 5,080,065	1,914 2,043 21,203,486 17,104,471 9,133,495	1,765 1,813 21,595,960 18,515,033 6,144,351	2,045 2,151 13,901,700 13,881,875 3,547,770	4 5 6 7
1,561 1,744 6,754,507 6,742,508 1,506,820 1,043,737 1,502,625 1,041,614	2,177 2,209 20,504,694 17,732,954 1,645,508 889,228 1,617,530 853,666 4,273	1,394 1,521 11,923,620 11,467,845 3,706,785 3,135,990 3,520,861 2,896,552	1,004 1,234 12,516,849 10,462,147 4,955,192 3,332,564 4,943,812 3,278,249 3,934	2,042 2,164 19,984,314 17,914,001 1,021,579 569,129 972,395 488,862 21,120	1,199 1,253 14,322,019 10,492,279 7,106,850 3,821,268 7,059,907 3,808,414	2,818 2,964 11,177,077 19,042,458 3,939,946 2,143,170 5,893,054 2,093,955 37,352	1.766 1,853 18.777,910 14.674,032 6,236.056 2,959,553 5,378,491 2,771,201 9,628	2,076 2,178 24,038,742 (1,549,910 6,345,539 3,726,691 5,929,129 3,240,841 84,495	1,321 1,545 14,504,479 12,575,940 5,080,065 4,903,242 4,696,100 4,023,836 5,450	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,558	1,765 1,813 21,595,960 18,515,033 6,144,351 3,963,140 6,053,889 3,892,526	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,084 3,501,905	4 5 6 7
1,561 1,744 6,754,507 6,742,508 1,566,820 1,043,737 1,502,629 1,041,614 975 247	2,177 2,209 20,504,094 17,732,954 1,645,508 889,228 1,67,530 853,666 4,273 11,003	1,394 1,521 11,923,620 11,467,845 3,706,785 3,135,990 3,520,861 2,896,552 18,377 26,509	1,004 1,234 12,516,849 10,462,147 4,955,192 3,332,564 4,943,812 3,278,249 3,934 1,097	2,642 2,164 19,984,314 17,914,001 1,021,579 408,129 972,355 488,862 21,120 28,617	1,199 1,253 14,322,019 10,492,279 7,106,850 3,821,268 7,059,907 3,808,414 21,573 12,069	2,818 2,964 11,171,077 19,042,458 3,939,946 2,143,170 3,893,054 2,093,955 37,352 22,435	1.766 1,853 18.777,910 14.674,032 6,236.056 2,959,553 5,378,491 2,771,201 9,628 3,n34	2,076 2,178 24,038,742 (1,549,910 6,345,539 3,726,691 5,929,129 3,240,841 84,495 62,222	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,242 4,696,100 4,023,836	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,558	1,765 1,813 21,595,960 18,515,033 6,144,351 3,963,140 0,053,889 3,892,526	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,084 3,501,905	4 5 6 7
1,561 1,744 6,754,507 6,742,508 1,506,820 1,043,737 1,502,625 1,041,614	2,177 2,209 20,504,694 17,732,954 1,645,508 889,228 1,617,530 853,666 4,273	1,394 1,521 11,923,620 11,467,845 3,706,785 3,135,990 3,520,861 2,896,552	1,004 1,234 12,516,849 10,462,147 4,955,192 3,332,564 4,943,812 3,278,249 3,934	2,042 2,164 19,984,314 17,914,001 1,021,579 569,129 972,395 488,862 21,120	1,199 1,253 14,322,019 10,492,279 7,106,850 3,821,268 7,059,907 3,808,414	2,818 2,964 11,177,077 19,042,458 3,939,946 2,143,170 5,893,054 2,093,955 37,352	1.766 1,853 18.777,910 14.674,032 6,236.056 2,959,553 5,378,491 2,771,201 9,628	2,076 2,178 24,038,742 (1,549,910 6,345,539 3,726,691 5,929,129 3,240,841 84,495	1,321 1,545 14,504,479 12,575,940 5,080,055 4,903,242 4,696,100 4,023,836 5,450 6',046	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,598 266	1,765 1,813 21,595,960 18,515,033 6,144,351 3,963,140 0,053,889 3,892,526 52,873 46,408	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,084 3,501,905 1,050 2,102	4 5 6 7 7 11 12
1,561 1,744 6,754,507 6,742,508 1,506,820 1,043,737 1,502,625 1,041,614 975 247 3,208	2,177 2,209 20,504,094 17,732,954 1,645,508 889,228 1,617,530 833,666 4,273 11,003 4,780 8,299 18,909	1,3%4 1,501 11,923,637 11,467,845 3,706,785 3,135,990 3,527,861 2,8%4,552 18,377 26,509 10,984 41,882 194,563	1, 04 1, 33 12,516,849 10,462,147 4,055,192 3,332,944 4,443,812 3,278,249 3,934 1,097	2,042 2,164 19,984,314 17,914,001 1,021,579 408,129 972,395 488,662 21,120 28,617 4,057 20,306	1,199 1,253 14,322,019 10,492,279 7,100,850 3,821,268 7,059,907 3,808,-11 21,009 530	2,818 2,904 11,17°,07° 19,042,458 3,939,946 2,143,103 3,893,054 2,143,53 24,435 3,465 6,669 6,075	1.760 1.853 18.777.930 14.674,032 6.236.056 2.997.053 5.378,491 2.771,301 9.628 3.637 6.089 844.080	2,076 2,178 2,038,742 (1,549,910 6,345,539 3,726,691 5,929,129 3,2-0,841 84,495 62,222 1,065 1,230 330,850	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,042 4,696,100 5,450 0,056 18,515 10,585 360,000	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,598 567 266 3,860	1,765 1,813 21,595,960 12,512,033 6,144,351 3,963,140 0,053,884 3,892,526 52,873 6,148	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,084 3,501,905 1,050 2,102	4 5 6 7
1,561 1,744 6,754,507 6,742,508 1,50e,820 1,043,737 1,502,e25 1,041,614 975 247 3,208 1,791	2,177 2,209 20,904,694 17,732,954 1,645,508 889,228 1,617,530 853,666 4,273 11,003 4,780 8,299 18,925 16,260	1,3% 1,521  11,923,637 11,467,845 3,135,990 3,527,861 2,890,552 18,377 26,5590 10,984 41,882 154,963 171,049	1, 04 1, 234 12,510,649 10,460,147 4,955,192 3,332,564 4,943,812 3,278,349 3,934 1,934 1,418 6,430 51,800	2,042 2,164 19,984,31- 17,914,001 1,021,579 972,355 488,862 21,120 28,617 20,306 23,147 60,344	1,199 1,53 12,322,019 10,492,279 7,106,850 3,821,268 7,059,907 3,808,414 21,573 12,673 500 785	2,818 2,964 2,1,17°,37° 19,042,458 3,939,946 2,143,170 3,893,054 1,093,955 37,352 24,435 6,629 6,075 1+,151	1.76e 1.853 18.777.930 14.674.032 6.23e.05e 2.959.553 5.378,491 2.771.201 9.628 3.n34 3.857 6.098 844.080	2,076 2,178 2-,038,742 21,549,910 6,345,539 3,726,691 5,929,129 3,240,841 84,495 62,225 1,065 1,230 330,850 422,398	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,242 4,696,100 4,023,836 5,450 0 0,006 18,515 16,585 360,000 802,775	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,558 3,862 3,913 22,100 5,580	1,76.5 1,813 21,595,960 12,515,033 6,144,351 3,943,140 0,053,889 3,893,526 52,873 40,478 2,539 066 35,050 23,000	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,084 3,591,905 1,050 2,105 2,105 8,756 44,280	4 5 6 7 7 11 12 13 14
1,561 1,744 6,754,507 6,742,508 1,508,820 1,043,737 1,502,625 1,041,614 975 247 3,208 1,791	2,177 2,209 20,504,094 17,732,954 1,645,508 889,228 1,617,530 833,666 4,273 11,003 4,780 8,299 18,909	1,3%4 1,501 11,923,637 11,467,845 3,706,785 3,135,990 3,527,861 2,8%4,552 18,377 26,509 10,984 41,882 194,563	1, 04 1, 33 12,516,849 10,462,147 4,055,192 3,332,944 4,443,812 3,278,249 3,934 1,097	2,042 2,164 19,984,314 17,914,001 1,021,579 408,129 972,395 488,662 21,120 28,617 4,057 20,306	1,199 1,533 14,322,019 10,490,279 7,106,890 3,821,268 7,699,907 3,808,412 21,97a 12,069 530 785 24,834	2,818 2,904 11,17°,07° 19,042,458 3,939,946 2,143,103 3,893,054 2,143,53 24,435 3,465 6,669 6,075	1.760 1.853 18.777.930 14.674,032 6.236.056 2.997.053 5.378,491 2.771,301 9.628 3.637 6.089 844.080	2,076 2,178 2,038,742 (1,549,910 6,345,539 3,726,691 5,929,129 3,2-0,841 84,495 62,222 1,065 1,230 330,850	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,042 4,696,100 5,450 0,056 18,515 10,585 360,000	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,558 587 266 3,862 3,913 22,100	1,765 1,813 21,595,960 12,515,033 6,124,351 3,963,140 6,053,889 3,892,526 52,873 60,418 2,539 006	2,045 2,151 13,901,7000 13,881,875 3,547,770 3,512,808 3,495,084 3,501,905 1,050 2,102 7,356 8,756 44,280	4 5 6 7 11 12 13 14 15
1,561 1,744 6,754,507 6,742,508 1,506,820 1,043,737 1,502,625 1,041,614 975 247 3,208 1,791 12 85 5,237,965 5,696,684	2,177 2,209 20,504,(94 17,732,954 1,645,508 889,228 1,617,530 853,666 4,273 11,003 4,780 8,299 18,929 18,925 16,860,493 3,634,458	1,3% 1,521  11,923,637 11,467,845 3,135,990 3,527,861 2,896,552 18,377 26,559 10,984 41,882 154,563 171,044 8,213,362 5,326,976 713,565	1, 04 1, 234 12, 510, 249 10, 40, 1, 147 4, 955, 192 3, 332, 564 4, 443, 312 3, 278, 149 1, 10, 277 996 1, 418 6, 450 51, 800 7, 560, 307 7, 129, 300 995, 861	2,042 2,164 19,984,31- 17,914,001 1,021,579 972,355 488,862 -1,120 28,617 4,957 20,306 -3,147 00,344 18,956,734 17,304,315 3,729,941	1,199 1,533 12,322,019 10,490,279 7,106,850 3,821,268 7,059,007 3,808,414 21,573 12,673 24,334 7,215,10-6,666,70,3 636,687	2,818 2,964 2,1,17°,37° 19,042,438 3,939,94 2,143,170 3,893,054 1,393,955 37,352 22,433 3,460 6,629 0,075 1,151 17,24,520 10,884,583 4,176,473	1.76e 1.853  18,777,930 14-674,032 6,23e,03e 2,499,553 5,378,491 2,771,201 9,628 3,634 3,897 6,098 844,080 1278,620 12,538,729 11,709,419	2.076 2.178 2-,038.742 11.549,910 6.345,539 3.726,691 5,929,129 3.240,841 84,495 62,222 1,065 1,230 330,850 422,938 17,688,972 17,681,770	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,242 4,696,100 4,023,836 5,450 6,000 802,775 9,423,614 7,672,548 224,539	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,558 547 206 3,962 3,962 3,962 3,963 12,068,771 10,763,782 598,381	1,76.5 1,813 21,595,960 12,515,033 6,144,351 3,463,140 0,053,889 3,892,526 52,873 0,066 35,050 23,600 15,450,899 15,450,899	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,084 3,591,905 1,050 2,102 4,280 4,280 4,280 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352,090 10,352	4 5 6 7 7 11 12 13 14 15 16 17 17 17 17 17 17 17 17 17 17 17 17 17
1,561 1,744 6,754.507 6,742,508 1.50e.820 1.043,737 1,502,e25 1,041,614 975 247 3,208 1,791 12 85 5,237,965 5,69e.84	2,177 2,209 20,504,694 17,732,954 1,645,508 889,228 1,617,530 853,666 4,273 11,003 4,780 8,299 18,909 18,909 18,909 18,805,522 16,840,493	1,3% 1,521  11,923,ox* 11,407,845 3,700,785 3,135,900 3,520,861 12,690,552 18,377 26,509 10,984 41,832 154,563 171,049 8,213,362 5,326,976	1,04 1,33- 12,516,849 10,462,147 4,955,192 3,332,542 4,443,842 3,934 1,097 96 1,418 6,430 51,800 7,560,307 7,129,300	2,042 2,164 19,984,314 17,914,001 1,021,579 402,129 972,355 488,562 21,120 28,617 4,757 20,306 23,147 60,344 18,956,734 17,304,315	1,199 1,253 14,322,019 10,492,279 7,106,850 3,821,268 7,059,907 3,808,414 21,573 12,064 530 785 24,834	2,818 2,904 1,17",077 19,041,458 3,939,946 2,143,170 3,893,054 1,033,955 24,435 3,665 6,665 6,075 1+,151 17,204,520 10,884,583	1.760 1.853 18.777,930 14.674,032 6.236,056 2.996,533 5.378,491 2.771,301 9.628 3.637 6.038 844,080 178,620	2,076 2,178 2-,038,742 21,549,910 6,345,539 3,726,691 5,929,129 3,2-0,84 1,230 330,850 422,398 17,688,972 17,681,770	1,321 1,545 14,504,479 12,575,940 5,080,065 4,903,042 4,696,100 4,023,836 5,450 0,046 18,515 16,585 360,000 802,775 9,423,614 7,672,598	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,588 587 266 3,943 22,100 5,580	1,765 1,813 21,595,960 18,517,033 6,144,351 3,963,160 0,053,884 3,893,526 52,873 40,448 2,539 066 35,050 23,600	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,084 3,501,905 2,102 7,356 8,756 44,280 45 10,352,009 10,352,009	4 5 6 7 7 11 12 13 14 15 16 17 18
1,561 1,744 6,754,507 6,742,508 1,50e,820 1,043,737 1,502,e25 1,041,614 975 247 3,208 1,791 12 85 5,237,965 5,69e,e84 567,580 609,025	2,177 2,209 20,904,(94 17,732,954 1,645,508 889,228 1,617,530 853,666 4,273 11,003 4,780 8,299 18,925 16,260 18,850,522 16,840,493 3,634,458 3,211,042	1,3% 1,521  11,923,637 11,467,845 3,135,992 3,527,861 2,896,552 18,377 26,559 10,984 41,882 154,963 171,044 8,213,762 9,326,797 713,565 777,193	1, 04 1, 34 12, 510, 849 10, 461, 147 4, 955, 192 3, 332, 564 4, 943, 812 3, 278, N49 3, 934 1, 936 1, 418 6, 430 51, 800 7, 560, 307 7, 129, 300 955, 861 670, 572	2,042 2,164 19,984,31- 17,914,001 1,021,579 972,355 488,662 21,120 28,617 2,957 20,306 23,147 00,344 18,956,734 17,304,315 3,729,941 3,584,627	1,199 1,533 14,322,019 10,490,279 7,106,850 3,821,268 7,659,907 3,808,-14 21,573 12,696 785 24,834 7,215,10-6,666,73 636,667 e11,389	2,818 2,964 2,1,17°,377 19,042,458 3,939,946 2,143,170 3,893,054 1,093,955 37,352 24,435 6,629 6,075 1-1,151 17,204,553 4,176,473 3,611,918	1.76e 1.853  18.777.930 14.674,032 6.23e,05e 2.95e,553 5.378,451 2.771,201 9.628 3.n34 3.857 6.098 844,080 178,620 12,588,729 11,709,419 1,072,838 910,424	2,076 2,178 2-,038,742 11,549,910 6,345,539 3,726,691 5,929,129 3,240,841 84,495 62,225 1,065 1,230 330,850 422,398 17,688,972 17,821,779 1,427,750 1,389,995	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,242 4,696,100 4,023,836 5,450 6,000 802,775 9,423,614 7,672,598 9,423,614 7,672,598	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,558 3,842 3,913 22,100 5,580 12,068,771 10,763,788 598,381 697,065	1,76.5 1,813 21,595,960 12,515,033 6,144,351 3,943,140 0,053,889 3,893,526 52,873 0,066 35,050 23,600 15,450,899 14,551,733 1,254,278 1,124,560	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,684 3,591,905 1,050 2,102 7,350 8,750 44,280 10,352,000 10,366,715 833,100 725,488	4 5 6 7 7 11 12 13 14 15 16 17 18 19
1,561 1,744 6,754,507 6,742,508 1,508,820 1,043,737 1,502,625 1,041,614 975 247 3,208 1,791 12 85 5,237,965 5,696,684 567,580 609,025 524,429 617,432	2,177 2,209 20,904,(94 17,732,954 1,645,508 889,228 1,617,530 853,666 4,273 11,003 4,780 8,299 18,925 16,260 18,850,522 16,840,493 3,631,042 1,498,980 1,684,462	1,3% 1,521  11,923,637 11,467,845 3,706,785 3,125,961 2,896,552 18,377 26,552 11,377 26,552 19,377 26,552 171,049 41,882 154,563 171,049 8,213,362 5,326,976 777,193 355,059 406,745 7,144,638	1, 04 1, 334 12,51e,849 10,462,147 4,955,192 3,332,964 4,463,212 3,278,249 3,934 1,077 796 1,448 6,450 51,800 7,560,307 7,129,300 65,861 670,572 769,642 893,811 e,095,464	2,042 2,164 19,984,31- 17,914,001 1,021,579 972,395 488,862 21,120 28,617 20,306 23,147 60,344 18,956,34 17,304,315 3,729,941 3,584,627 792,225 1,077,830 14,434,568	1,199 1,232,019 10,492,279 7,106,890 3,801,268 7,699,907 3,808,412 21,979 12,069 530 7855 24,834 7,215,10-6,666,7,3 60,690 61,833 870,385 5,996,651	2,818 2,964 2,117",377 19,041,438 3,939,946 2,143,170 3,833,054 2,143,525 2,4,435 3,465 6,629 6,075 1-,151 17,224,520 16,884,583 4,176,473 3,631,948 1,814,884 2,353,445	1.76e 1.853  18.777.93u 14.674,032 6.23e,03e 2.4994,593 5,378,491 2.771,201 9,628 3,n34 3.8577 6,048 844,080 178,630 12,538,729 11,709,419 1,072,838 916,434 2,148,297 2,146,332	2,076 2,178 2-,038,742 21,549,910 6,345,539 3,726,691 5,929,129 3,240,841 84,495 62,222 1,655 4,230 330,850 4,22,398 17,688,972 17,881,770 1,427,750 1,389,995 1,585,139 1,779,571 14,676,063	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,342 4,696,100 4,023,836 5,450 6,455 360,000 802,775 9,423,614 7,672,598 224,539 229,430 172,083 275,934 9,026,992	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,598 3,862 3,913 22,100 5,580 12,068,771 10,763,728 58,381 697,055 706,406 1,268,358 10,763,984	1,765 1,813 21,595,960 22,515,033 6,144,351 3,963,140 6,053,889 3,892,526 52,873 6,4408 2,539 606 35,050 23,600 15,450,899 14,551,733 1,254,278 1,174,560 956,070 1,756,138	2,045 2,151 13,901,700 13,881,875 3,547,770 3,512,808 3,495,084 3,501,905 1,050 2,102 7,356 4,280 4,5 10,352,009 10,366,215 823,004 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009	4 4 5 6 7 7 11 12 13 14 15 16 17 18 19 20 21
1,561 1,744 6,754,507 6,742,508 1,506,820 1,043,737 1,502,623 1,041,614 975 247 3,208 1,791 12 85 5,237,965 5,696,684 567,580 699,025 524,429 617,432 4,145,957 4,469,827	2,177 2,209 20,504,694 17,732,954 1,645,508 889,228 1,617,530 833,606 4,273 11,403 4,780 8,299 18,925 16,260 18,850,522 16,840,493 3,634,458 3,211,042 1,489,980 1,684,462	1,3% 1,521  11,923,037 11,467,845 3,706,785 3,125,900 3,527,861 2,896,552 18,377 26,509 10,984 41,832 154,563 171,049 6,213,262 5,326,976 733,565 777,193 335,199 406,745 7,144,638 7,143,038	1,.04 1,.34 12,516,849 10,462,147 4,955,102 3,332,564 4,433,812 3,278,249 3,934 1,077 96 1,418 6,450 51,800 7,560,307 7,129,300 65,861 670,572 769,642 893,811 e,095,464 5,564,917	2,042 2,164 19,984,31- 17,914,001 1,021,579 502,129 972,355 488,862 21,120 28,617 4,057 20,306 -3,147 60,344 17,304,315 3,729,941 3,584,627 792,225 1,077,830 14,434,568 12,641,558	1,199 1,533 14,322,019 10,490,279 7,106,850 3,821,268 7,059,907 3,808,-14 21,570 12,069 24,834 7,215,15-6,666,7,3 36,666,7,3 36,666,7,3 61,339	2,818 2,904 1,17",077 19,041,458 3,939,95 2,143,170 3,893,054 1,033,955 22,435 3,465 6,629 0,075 1-1,151 17,224,520 10,884,583 4,176,473 3,941,918 1,819,884 1,353,44e 11,228,163 10,899,219	1.76e 1.853  18,777,310 12-674,032 6,23e,05e 2,959,553 5,378,451 2,771,301 9,628 3,n34 3,857 6,098 844,080 178,630 178,630 11,179,419 1,072,838 91,4,24 2,148,397 2,146,322 9,317,594 8,626,673	2,076 2,178 2-,038,742 (1,549,910 6,345,539 3,726,691 5,929,129 3,2-0,841 84,495 62,222 1,065 1,230 330,850 422,398 17,688,972 17,821,770 1,427,750 1,389,995 1,779,571 14,676,063	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,042 4,696,100 4,023,836 5,450 0,006 18,515 16,585 360,000 802,775 9,443,614 7,672,598 224,539 224,539 227,534 9,026,962 7,107,214	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,958 587 266 3,862 3,913 22,100 5,580 12,068,771 10,763,728 588,381 677,065 706,446 1,288,358	1,76.5 1,813 21,595,900 12,515,033 6,144,391 3,493,140 0,053,889 3,890,526 52,873 0,056 35,050 23,000 15,450,899 14,551,733 1,124,278 1,124,504	2,045 2,151 13,901,7000 13,881,875 3,547,770 3,512,808 3,495,084 3,501,905 1,050 2,102 4,280 4,280 4,280 10,352,009 10,366,215 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10 8,31,10	4 4 5 6 7 7 11 12 13 14 15 16 17 18 19 20 21
1,561 1,744 6,754,507 6,742,508 1,508,820 1,043,737 1,502,625 1,041,614 975 247 3,208 1,791 12 85 5,237,965 5,696,684 567,580 609,025 524,429 617,432	2,177 2,209 20,904,(94 17,732,954 1,645,508 889,228 1,617,530 853,666 4,273 11,003 4,780 8,299 18,925 16,260 18,850,522 16,840,493 3,631,042 1,498,980 1,684,462	1,3% 1,521  11,923,637 11,467,845 3,706,785 3,125,961 2,896,552 18,377 26,552 11,377 26,552 19,377 26,552 171,049 41,882 154,563 171,049 8,213,362 5,326,976 777,193 355,059 406,745 7,144,638	1, 04 1, 334 12,51e,849 10,462,147 4,955,192 3,332,964 4,463,212 3,278,249 3,934 1,077 796 1,448 6,450 51,800 7,560,307 7,129,300 65,861 670,572 769,642 893,811 e,095,464	2,042 2,164 19,984,31- 17,914,001 1,021,579 972,395 488,862 21,120 28,617 20,306 23,147 60,344 18,956,34 17,304,315 3,729,941 3,584,627 792,225 1,077,830 14,434,568	1,199 1,232,019 10,492,279 7,106,890 3,801,268 7,699,907 3,808,412 21,979 12,069 530 785 24,834 7,215,10-6,666,7,3 60,690 61,833 870,385 5,936,651	2,818 2,964 2,117",377 19,041,438 3,939,946 2,143,170 3,833,054 2,143,525 2,4,435 3,465 6,629 6,075 1-,151 17,224,520 16,884,583 4,176,473 3,631,948 1,814,884 2,353,445	1.76e 1.853  18.777.93u 14.674,032 6.23e,03e 2.4994,593 5,378,491 2.771,201 9,628 3,n34 3.8577 6,048 844,080 178,630 12,538,729 11,709,419 1,072,838 916,434 2,148,297 2,146,332	2,076 2,178 2-,038,742 21,549,910 6,345,539 3,726,691 5,929,129 3,240,841 84,495 62,222 1,655 4,230 330,850 4,22,398 17,688,972 17,881,770 1,427,750 1,389,995 1,585,139 1,779,571 14,676,063	1,321 1,545 14,504,479 12,575,960 5,080,065 4,903,342 4,696,100 4,023,836 5,450 6,455 360,000 802,775 9,423,614 7,672,598 224,539 229,430 172,083 275,934 9,026,992	1,914 2,043 21,203,486 17,104,471 9,133,495 6,340,317 9,106,946 6,330,598 3,862 3,913 22,100 5,580 12,068,771 10,763,728 58,381 697,055 706,406 1,268,358 10,763,984	1,765 1,813 21,595,960 12,552,033 6,144,351 3,963,140 0,053,884 3,892,526 52,873 066 35,030 15,450,899 14,551,733 1,254,278 1,14,569 95,070 1,756,138	2,045 2,151 13,901,700 3,547,770 3,512,808 3,495,084 3,501,905 1,050 6,750 4,280 4,50 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 10,352,009 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750 8,750	2 4 4 5 6 6 7 7 11 12 13 14 15 16 17 18 19 20 21 22 23

# County Table 4.-VALUE OF FARM PRODUCTS SOLD BY

_	Item (For definitions and explanations, see text)	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida
1 2	All farmsnumber 1954	2,046 2,145	1,974 2,032	2,021 2,170	2,152 2,355	1,703 1,783	1,661 1,714	1,410	1,403
-				·	,		ŕ	ĺ	,
	VALUE OF PRODUCTS SOLD BY SOURCE	26,227,529	21,166,004	22,677,196	17,274,043				
3	All farm products solddollars 1954	26,227,529	18,202,292	22,677,196 19,253,090	17,274,043	14,879,424 12,027,587	11,099,536 9,828,834	17,866,261 14,490,246	19,304,938 18,264,184
5	All crops solddollars 1954	8,206,763	7,352,212	5,359,607	7,421,891	3,684,841	2,364,337	6,992,205	2,790,108
6	1949	5,704,857	4,861,165	3,878,033	6,076,517	2,472,339	1,246,313	4,558,113	1,806,984
7	Field crops, other than vegetables and fruits and nuts, solddollars 1954	8,177,445	7,316,088	5,306,041	7,349,052	3,659,537	2,348,657	6,985,105	2,785,071
8	1949	5,667,416	4,703,991	3,806,832	6,047,742	2,438,511	1,221,517	4,530,272	1,804,320
9	Vegetables solddollars 1954	7,536	28,400	20,617	8,870	6,893	5,163	812	1,950
10	1949	20,609	138,954	14,711	4,953 37,969	793 10,124	650 1,417	1,084	737
11	Fruits and muts solddollars 1954	1,382	1,411	1,547	23,722	9,735	2,546	1,221	646
13	Horticultural specialties solddollars 1954	19,500	7,501	31,638	26,000	8,287	9,100	5,161	2,350
14	1949	15,450	16,809	54,943	100	23,300	21,600	25,536	2,005
15	All livestock and livestock products solddollars 1954	18,020,591	13,813,646	17,315,883	9,844,752	11,189,121	8,732,949	10,872,531	16,514,430
16	1949	14,452,012	13,340,995	15,372,213	10,356,107	9,547,720	8,581,134	9,931,954	16,457,135
17 18	Dairy products solddollars 1954	591,796 793,418	996,672 1,200,802	1,156,097 1,155,740	693,266 765,170	812,662 846,569	1,521,913 1,390,515	695,292 703,224	438,499 540,812
19	Poultry and poultry products solddollars 1954	2,990,607	1,588,397	1,161,595	399,870	2,057,495	1,011,790	724,029	1,074,594
20	1949	2,327,031	1,859,532	1,637,304	719,509	1,218,873	1,238,368	1,009,763	896,570
21	Livestock and livestock products, other than dairy and poultry, solddollars 1954	14,438,188	11,228,577	14,998,191	8,751,616	8,318,964	6,199,246	9,453,210	15,001,337
22	1949	11,331,563	10,280,661	12,579,169	8,871,428	7,482,278	5,952,251	8,218,967	15,019,753
23	Forest products solddollars 1954	175	146	1,706	7,400	5,462	2,250	1,525	400
24	1949	108	1.32	2,844	2,651	7,528	1,387	179	65
_									=
_	Item (For definitions and explanations, see text)	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe
_	(For definitions and explanations, see text)								
1 2		Madison 1,857 1,967	Mahaska 2,320 2,401	Marion 2,106 2,201	Marshall 2,151 2,221	Mills 1,209 1,358	Mitchell 1,658 1,747	Monona 1,825 1,945	Monroe 1,317 1,416
1 2	(For definitions and explanations, see text)  All Carmo	1,857	2,320	2,106	2,151	1,209	1,658	1,825	1,317
	(For definitions and explanations, see text)  All farms	1,857 1,967	2,320 2,461	2,106 2,201	2,151 2,221	1,209 1,358	1,658 1,747	1,825   1,945	1,317 1,416
1 2 3 4	(For definitions and explanations, see text)  All farms	1,857	2,320	2,106	2,151	1,209	1,658	1,825	1,317
	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651	2,320 2,461 18,645,675 17,016,313 3,273,967	2,106 2,201 14,604,520 13,373,524 2,294,894	2,151 2,221 22,872,899 20,005,646 4,972,109	1,209 1,358 12,994,052 12,148,049 2,749,453	1,658 1,747 19,508,096 15,157,599 5,041,264	1,825 : 1,945 17,484,445 16,054,844 : 7,614,112	1,317 1,416 5,167,136 5,403,280 789,767
	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876	2,320 2,461 18,645,675 17,016,313	2,106 2,201 14,604,520 13,373,524	2,151 2,221 22,872,899 20,005,646	1,209 1,358 12,994,052 12,148,049	1,658 1,747 19,508,096 15,157,599	1,825 ! 1,945 17,484,445 16,054,844 !	1,317 1,416 5,167,136 5,403,280
	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347	2,320 2,461 18,645,675 17,016,313 3,273,967 2,617,243 3,410,496	2,106 2,201 14,604,520 13,373,524 2,294,894 2,007,004 2,213,507	2,151 2,221 22,872,899 20,005,046 4,972,109 3,942,089 4,802,908	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919	1,658 1,747 19,508,096 15,157,599 5,041,264 3,248,210 4,726,815	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962
	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347 2,525,363	2,320 2,461 18,645,675 17,016,313 3,273,967 2,617,243 3,410,496 2,447,843	2,106 2,201 14,604,520 13,373,524 2,294,894 2,047,004 2,215,507 1,937,891	2,151 2,221 22,872,899 20,005,046 4,972,109 3,942,089 4,802,908 3,823,462	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567	1,658 1,747 19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212
	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,951 2,535,087 2,459,347 2,525,363	2,320 2,401 18,645,675 17,016,313 3,273,967 2,017,243 3,210,496 2,447,843 9,042	2,106 2,201 14,604,520 13,373,524 2,294,894 2,047,004 2,215,507 1,957,891 0,446	2,151 2,221 22,872,899 20,005,646 4,972,109 3,942,089 4,802,908 3,823,462	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974	1,658 1,747 19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962
3 4 5 6 7 8	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347 2,525,363	2,320 2,461 18,645,675 17,016,313 3,273,967 2,617,243 3,410,496 2,447,843	2,106 2,201 14,604,520 13,373,524 2,294,894 2,047,004 2,215,507 1,937,891	2,151 2,221 22,872,899 20,005,046 4,972,109 3,942,089 4,802,908 3,823,462	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567	1,658 1,747 19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485
3 4 5 6 7 8 9	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,951 2,535,087 2,459,347 2,525,363 460 1,076	2,320 2,461 18,645,675 17,016,313 3,273,967 2,617,243 3,410,496 2,447,543 9,042 5,327	2,106 2,201 14,604,520 13,373,524 2,244,894 2,047,ee4 2,215,507 1,937,891 0,446 17,980	2,151 2,221 22,872,899 20,005,646 4,972,109 3,982,689 4,802,908 3,823,462 8,667 11,140	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640	1,658 1,747 19,508,096 19,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195 1,895 3,682	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972
3 4 5 6 7 8 9 10 11 12	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347 2,525,363 460 1,076 6,744 6,502 2,100	2,320 2,461 18,645,675 17,016,313 3,273,967 2,677,243 3,210,496 2,447,843 9,042 5,327 8,329 14,553	2,106 2,201 14,604,520 13,373,524 2,294,894 2,047,994 1,987,891 0,446 17,980 11,381 11,741 01,560	2,191 2,421 22,872,899 20,005,646 4,972,109 3,942,089 4,802,908 3,823,462 8,667 11,140 3,440 17,808 197,094	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 22,319	1,658 1,747 19,508,006 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862 3,430 7,860 39,940	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195 1,895 3,682 0,601 2,778	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154 7,000
3 4 5 6 7 8 9 10 11 12 13	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347 2,525,363 460 1,076 6,744 6,502	2,320 2,461 18,645,675 17,016,313 3,273,967 2,017,243 3,410,496 2,447,843 9,042 5,327 8,329 14,953	2,106 2,201 14,604,520 13,373,524 2,294,894 2,047,004 2,215,507 1,937,891 0,446 17,980 11,381 11,741	2,191 2,421 22,872,899 20,005,646 4,972,109 3,942,689 4,802,908 3,823,462 8,667 11,140 3,440 17,808	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 22,319	1,658 1,747 19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862 3,430 7,860	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195 1,899 3,682 6,601 2,778	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154
3 4 4 5 6 7 7 8 9 10 11 12 13 14 15	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347 2,525,363 460 1,076 6,744 6,502 2,100 2,146	2,320 2,461 18,645,675 17,016,313 3,273,967 2,677,243 3,410,496 2,447,843 9,042 5,327 8,329 14,553 46,300 139,520	2,106 2,201 14,604,520 13,373,524 2,244,84 2,047,04 2,215,507 1,957,891 0,446 17,980 11,381 11,741 01,560 60,052	2,191 2,421 22,872,899 20,005,646 4,972,109 3,942,789 4,802,908 3,823,462 8,667 11,140 3,440 17,808 197,094 90,279	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 22,319 700 11,096	1,658 1,747  19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862 3,430 7,860 39,940 82,725	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195 1,895 3,682 6,601 2,778 708 13,277 9,856,234	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154 7,000 5,000
3 4 5 6 7 8 9 10 11 12 13 14 15	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,691 2,535,087 2,525,363 460 1,076 6,744 6,502 2,100 2,146 9,217,046 9,350,460	2,320 2,461 18,645,675 17,016,313 3,273,967 2,677,243 3,410,496 2,467,532 6,327 8,329 14,553 46,300 139,520 15,360,150 14,404,126	2,106 2,201 14,604,520 13,373,524 2,294,894 2,007,004 2,215,507 1,937,891 0,446 17,980 11,381 11,741 01,560 60,052	2,191 2,221 22,872,899 20,005,046 4,972,109 3,942,989 4,802,908 3,823,462 8,667 11,140 3,440 17,808 197,094 90,279 17,899,310 16,099,504	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 22,319 700 11,636 10,244,079 9,215,413	1,658 1,747  19,508,096 15,127,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862 3,430 7,860 39,940 82,725	1,825 1,945 17,484,445 16,034,844 7,614,112 6,112,932 7,664,908 6,093,195 1,895 3,682 0,601 2,778 708 13,277 9,836,234 9,940,393	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154 7,000 5,000
3 4 4 5 6 7 7 8 9 10 11 12 13 14 15	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347 2,525,363 460 1,076 6,744 6,502 2,100 2,146	2,320 2,461 18,645,675 17,016,313 3,273,967 2,677,243 3,410,496 2,447,843 9,042 5,327 8,329 14,553 46,300 139,520	2,106 2,201 14,604,520 13,373,524 2,244,84 2,507,64 1,957,891 0,446 17,980 11,381 11,741 01,560 60,052	2,191 2,421 22,872,899 20,005,646 4,972,109 3,942,789 4,802,908 3,823,462 8,667 11,140 3,440 17,808 197,094 90,279	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 22,319 700 11,096	1,658 1,747  19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862 3,430 7,860 39,940 82,725	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195 1,895 3,682 6,601 2,778 708 13,277 9,856,234	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154 7,000 5,000
3 4 5 6 7 8 9 10 11 12 13 14 15 16	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347 2,525,363 460 1,076 6,744 6,502 2,100 2,146 9,217,046 9,350,460 671,297	2,320 2,461 18,645,675 17,016,313 3,273,967 2,017,243 3,410,396 2,447,943 9,042 5,327 8,329 14,553 46,300 199,520 11,460,126 935,436	2,106 2,201 14,604,520 13,373,524 2,244,894 2,215,507 1,937,891 0,446 17,980 11,381 11,741 01,560 60,052 12,304,707 11,319,486 1,009,827 1,022,215	2,191 2,421 22,872,899 20,005,646 4,972,109 3,942,689 4,802,908 3,823,462 8,667 11,140 3,440 17,808 197,094 90,279 17,899,310 16,099,504 1,093,748 1,217,171 717,380	1,209 1,358 12,694,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,674 29,640 23,860 22,319 700 11,696 10,244,079 9,215,413 594,263	1,658 1,747  19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862 3,430 7,880 39,940 82,725 14,464,947 11,905,644 1,130,823 2,050,330	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 1,895 3,682 0,601 2,778 9,856,234 9,40,93 452,851 555,755 535,755	1,317 1,416  5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154 7,000 5,000  4,375,000 4,737,872 392,137 444,279 219,515
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	(For definitions and explanations, see text)  All farms	1,857 1,967  11,690,967  11,888,876 2,468,651 2,535,087  2,459,347 2,525,363 460 1,076 6,744 6,502 2,100 2,146 9,217,046 9,350,460 671,297 704,517	2,320 2,461 18,645,675 17,016,313 3,273,967 2,017,243 3,410,496 2,447,843 9,042 5,327 8,329 14,953 40,300 13,95,20 14,404,126 935,436 1,141,975	2,106 2,201 14,604,520 13,373,524 2,294,894 2,047,664 2,215,507 1,987,891 6,446 17,980 11,381 11,741 61,560 60,052 12,304,707 11,319,486 1,009,827 1,022,215	2,151 2,421 22,872,899 20,005,646 4,972,109 3,942,089 4,802,908 3,823,462 8,667 11,140 17,808 197,094 90,279 17,899,310 16,099,504 1,093,748 1,217,171	1,209 1,398 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 22,319 700 11,636 10,244,079 9,215,413 594,263 548,238	1,658 1,747 19,508,096 15,157,999 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,642 7,860 39,940 84,724 11,905,644 1,150,073 1,135,823	1,825 1,945 17,484,445 16,054,844 7,614,112 7,604,908 6,093,195 1,895 3,682 0,601 2,778 708 13,277 9,856,234 9,940,393	1,317 1,416  5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154 7,000 5,000 4,737,872 392,137 444,279
3 4 4 5 6 6 7 7 8 8 9 10 11 12 13 14 15 16 17 18 19	(For definitions and explanations, see text)  All farms	1,897 1,967  11,690,967 11,888,876 2,488,651 2,535,087 2,459,347 2,525,363 460 1,076 6,744 6,502 2,100 2,146 9,217,046 9,380,460 671,267 704,517 409,282	2,320 2,461 18,645,675 17,016,313 3,273,967 2,670,243 3,210,496 2,447,843 9,042 5,327 8,329 14,553 46,300 139,520 15,360,150 14,404,126 935,436 1,141,975 985,630	2,106 2,201 14,604,520 13,373,524 2,244,894 2,215,507 1,937,891 0,446 17,980 11,381 11,741 01,560 60,052 12,304,707 11,319,486 1,009,827 1,022,215	2,191 2,421 22,872,899 20,005,646 4,972,109 3,942,689 4,802,908 3,823,462 8,667 11,140 3,440 17,808 197,094 90,279 17,899,310 16,099,504 1,093,748 1,217,171 717,380	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 22,319 700 11,036 10,244,079 9,215,413 548,238 245,570	1,658 1,747  19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862 3,430 7,880 39,940 82,725 14,464,947 11,905,644 1,130,823 2,050,330	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 1,895 3,682 0,601 2,778 9,856,234 9,40,93 452,851 555,755 535,755	1,317 1,416  5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154 7,000 5,000  4,375,000 4,737,872 392,137 444,279 219,515
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	(For definitions and explanations, see text)  All farms	1,857 1,967 11,690,967 11,888,876 2,468,651 2,535,087 2,459,347 2,525,363 460 1,076 6,744 6,502 2,100 2,146 9,217,046 9,350,460 671,267 704,517 409,282 633,930 8,136,467 7,952,013	2,320 2,461 18,645,675 17,016,313 3,273,967 2,617,243 3,410,296 2,447,943 9,042 8,327 8,327 8,329 14,553 46,300 19,520 15,360,150 14,464,126 935,436 1,141,975 985,630 1,293,095	2,106 2,201 14,604,520 13,373,524 2,294,894 2,215,507 1,937,891 0,446 17,980 11,381 11,741 01,560 60,052 12,304,707 11,319,486 1,009,827 1,009,319 10,512,303 9,287,952	2,151 2,421 22,872,899 20,005,646 4,972,109 3,942,089 4,802,908 3,823,462 8,667 11,140 3,440 17,808 197,094 90,279 17,899,310 16,099,504 1,217,171 717,380 999,642 16,088,182 13,842,691	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 22,319 700 11,036 10,244,079 9,215,413 594,263 548,238 215,570 364,137 9,434,246 8,303,038	1,658 1,747  19,508,096 15,157,599 5,041,264 3,248,210 4,726,815 2,917,763 271,079 239,862 3,430 7,860 39,940 82,725 14,464,947 11,905,644 1,150,073 1,135,823 2,050,364 1,723,469 11,264,344 9,046,352	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195 1,895 3,682 0,601 2,778 9,856,234 9,940,393 452,881 555,753 331,323 532,912	1,317 1,416 5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,124 7,000 5,000 4,375,000 4,375,000 4,737,872 392,137 444,279 219,515 316,992 3,763,348 3,976,601
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(For definitions and explanations, see text)  All farms	1,897 1,967  11,690,967 11,888,876 2,488,651 2,935,087 2,499,347 2,525,363 460 1,076 6,744 6,502 2,100 2,146 9,217,046 9,350,460 671,297 704,517 409,282 693,930 8,136,467	2,320 2,461 18,645,675 17,016,313 3,273,967 2,670,243 3,210,496 2,447,843 9,042 5,327 8,329 14,553 46,300 139,520 15,360,150 14,404,126 935,436 1,141,975 985,630 1,293,095	2,106 2,201 14,604,520 13,373,524 2,244,84 2,247,946 17,980 11,381 11,741 61,560 60,052 12,304,707 11,319,486 1,009,827 1,022,215 782,577 1,009,319	2,191 2,421 22,872,899 20,005,646 4,972,109 3,942,689 4,802,908 3,823,462 8,667 11,140 3,440 17,808 197,094 90,279 17,899,310 16,099,504 1,217,171 717,380 999,642 16,088,182	1,209 1,358 12,994,052 12,148,049 2,749,453 2,925,212 2,718,919 2,861,567 5,974 29,640 23,860 10,244,079 9,215,413 548,238 215,570 364,137 9,434,246	1,658 1,747  19,508,096 15,157,599 5,041,264 4,726,815 2,917,763 271,079 239,862 3,430 7,880 39,940 82,725 14,464,947 11,905,644 1,130,823 2,050,530 1,723,469 11,264,344	1,825 1,945 17,484,445 16,054,844 7,614,112 6,112,932 7,604,908 6,093,195 1,895 3,682 0,601 2,778 9,856,234 9,940,393 452,851 595,795 313,323 532,912	1,317 1,416  5,167,136 5,403,280 789,767 658,338 777,962 649,212 1,485 972 3,320 3,154 7,000 5,000  4,375,000 4,737,872 392,137 444,279 219,515 316,992 3,763,348

71

### SOURCE: CENSUSES OF 1954 AND 1950-Continued

Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lec	Linn	Louisa	Licas	Lyon	Γ
1,939 1,988	1,992 2,083	2,696 2,825	1,601 1,687	2,244	1,959 2,056	7,140 2,319	3,070 3,121	1,751 1,857	3,133 3,43b	1,199	1,345 1,482	1,878 1,920	1 2
19,846,520 17,874,392	14,259,435 14,689,084	23,673,333 21,256,892	9,953,899 8,291,820	22,529,404	24,336,020 22,855,109	16,072,472 15,407,261	36,598,756 30,624,769	10,545,380	24,299,382 22,554,845	12,950,914 11,278,660	5,874,354 6,573,867	23,016,614	
2,540,050 1,986,249	1,381,026 1,081,005	4,924,468 3,819,768	2,817,009 1,680,34c	3,286,087 2,529,052	1,865,111 1,203,331	3,446,811 2,450,506	15,689,735 9,316,062	3,147,828 1,859,163	5,568,848 3,561,563	3,720,294 2,608,215	1,359,371 982,543	5,888,135 3,081,895	5
2,531,522 1,974,039	1,377,264 1,066,583	4,889,242 3,794,294	2,778,300 1,654,769	3,253,000 2,430,697	1,846,347 1,111,968	3,429,174 2,437,203	15,589,942 9,229,515	3,026,701 1,645,031	5,308,062 3,270,362	3,671,504 2,563,536	1,349,095 956,022	5,886,605 3,080,772	7 2
2,015 9,621	1,060 4,866	6,311 3,873	6,409 8,142	4,268 9,157	17,405 22,275	3,840 le7	98,142 61,173	52,411 53,022	66,437 74,517	42,823 31,526	311 1,889	340 9	1.0
4,663 2,589	2,642 9,556	8,488 15,301	7,548 3,954	12,694 11,492	1,259 3,948	9,797 10,429	951 3,211	38,306 72,317	17,748 65,886	5,947 12,403	1,916 2,247	1,190 950	12
1,850	60	20,427 1,300	24,752 13,481	16,125 77,706	100 65,140	4,000 2,707	700 22,163	30,410 88,793	176,601 -150,798	20 750	8,049 22,385	164	13
17,283,144 15,874,151	12,86°,927 13,599,805	18,746,738 17,435,673	7,132,057 6,605,319	19,233,576 18,749,799	22,463,363 21,642,583	12,614,377 12,951,548	20,907,418 21,308,621	7,393,748 7,181,417	18,715,557 18,982,878	9,216,111 8,659,947	4,510,205 5,585,313	17,125,979 16,969,342	
1,189,793 1,250,145	1,459,278 1,458,651	1,591,728 1,668,449	564,500 540,165	1,051,958 1,265,826	2,046,143 2,130,614	816,010 82%,476	1,487,959 1,659,001	907,680 910,804	2,488,062 2,561,713	323,551 371,124	410,644 546,671	1,253,688 1,250,186	18
1,213,619 1,422,627	369,005 580,846	1,141,760 1,626,833	402,196 573,500	1,636,953 1,976,384	710,577 983,80b	1,002,122 1,189,620	2,293,761 3,163,114	483,780 597,934	1,142,639 1,489,309	259,023 332,891	637,721 836,050	1,281,219 1,736,650	
14,879,732 13,201,379	11,039,644 11,560,308	16,013,250 14,140,391	6,165,361 5,491,654	16,544,665 15,507,589	19,706,643 18,528,163	10,801,245 10,935,952	17,125,698 16,486,50c	6,002,282 5,672,679	15,084,850 14,931,856	8,633,937 7,955,932	3,461,840 4,202,592	14,591,072 13,982,506	22
23,326 13,992	10,482 8,274	2,127 1,451	4,833 6,155	9,741 12,352	7,546 9,195	t,284 5,207	1,603 86	3,804 9,258	14,977 10,464	14,509 10,498	9,778 c,011	2,500	
Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	Polk	Pottawat-	Poweshiek	Ringgold	Sac	
				-	Talo Nato	1 13/1104 011	rocanontas	FOLK	tamie	TORCONIECE	tringgord		1
1,397 1,516	1,713 1,683	1,948 1,961	1,268 1,306	1,824 1,980	1,833 1,848	2,722 2,817	1,907 2,032	2,329 2,767	tamie 3,330 3,493	1,991	1,544	1,894 1,985	1 2
					1,833	۷,722	1,907	2,329	3,330	1,991	1,544 1,670 8,395,398 8,593,264	1,894	2
1,516	1,683 15,611,085	1,961 27,022,998	1,306	1,980 19,374,527	1,833 1,848 21,021,240	2,722 2,817 34,161,346	1,907 2,032 22,522,874	2,329 2,767 17,194,336	3,330 3,493 41,121,717	1,691 2,079 18,979,132	1,544 1,670 8,395,398	1,894 1,985 24,857,780	2
1,516 13,097,846 12,205,138 1,561,651	1,683 15,611,085 14,455,372 4,010,661	1,9e1 27,022,998 22,802,547 8,924,077	1,306 14,672,210 13,194,252 5,800,418	1,980 19,374,527 19,054,694 4,578,582	1,833 1,848 21,021,240 17,418,045 8,807,133	2,722 2,817 34,161,346 32,804,183 6,295,874	1,907 2,032 22,522,874 18,854,e76 9,409,896	2,329 2,767 17,194,336 10,828,885 7,440,977	3,330 3,493 41,121,717 3°,456,435 5,122,977	1,991 2,079 18,979,132 17,085,772 3,632,387	1,5/4 1,670 8,395,398 8,593,264 1,903,743	1,894 1,985 24,857,780 21,168,551 c,15e,910	3 4
1,516 13,097,846 12,205,138 1,561,651 1,843,556	1,683 15,611,085 14,455,372 4,010,661 2,904,443 3,607,383 2,627,411 243,351 199,359	1,9e1 27,022,998 22,802,547 8,924,077 5,084,818 8,912,129	1,306  14,672,210  13,194,252  5,800,418  3,464,081  5,799,967	1,980  19,374,527 19,054,094 4,578,592 4,566,028  1,5e6,336 2,0e8,988 8,242 12,990	1,833 1,848 21,021,240 17,418,045 8,807,133 6,002,810 8,795,594	2,722 2,817 34,101,346 32,804,183 6,295,874 5,341,067 6,284,037 5,324,918 123 1,077	1,907 2,032 22,522,874 18,854,c76 9,409,896 7,080,350 9,400,362 7,079,144 8,493	2,329 2,767 17,194,336 10,828,885 7,440,977 0,343,989 6,672,294 5,754,208 127,265 121,907	3,330 3,493 41,121,717 37,456,435 5,122,977 5,953,942 4,359,482 5,098,777 52,452 70,617	1,691 2,079 18,979,132 17,085,772 3,032,387 2,427,037 3,611,926 2,411,984 7,427 8,258	1,544 1,670 8,395,398 8,593,264 1,903,743 1,585,885 1,901,080	1,894 1,985 24,857,780 21,168,551 4,351,640 0,083,590 4,274,834 37,778 48,401	3 4 5 6 7 3 9
1,516 13,097,846 12,205,138 1,561,651 1,843,556 1,515,783 1,837,837 366 1,218 3,342 3,901	1,683 15,611,085 14,453,372 4,010,601 2,904,443 3,607,983 2,627,411 243,351 199,359 8,823 20,708	1,9e1  27,022,998 22,802,547 8,924,077 5,084,818 8,912,329 5,080,84e 233 545 1,615 1,427	1,306  14,672,210  13,194,252  5,800,418 3,464,081  5,799,967 3,463,352  70 20 316 709	1,980  19,374,527  19,054,694  4,578,582  4,566,028  1,5e6,336  2,0e8,988  8,242  12,990  10,654  8,283	1,833 1,848 21,021,240 17,418,649 8,807,133 6,002,810 8,793,594 5,938,364 7,098 3,150 621 1,902	2,722 2,817 34,161,346 32,804,183 6,295,874 5,341,067 6,284,037 5,329,918 123 1,077 4,762 6,757	1,907 2,032 22,522,874 18,854,c7c 9,409,896 7,080,350 9,400,362 7,079,144 8,493	2,329 2,767 17,194,336 10.828,885 7,440,977 e,343,989 6,672,294 5,794,208 127,265 121,907 14,268 61,078	3,330 3,493 41,121,717 37,456,435 5,122,977 5,953,942 4,399,787 52,452 76,617 39,162 63,892	1,991 2,079 18,979,132 17,085,772 3,032,387 2,427,037 3,611,926 2,411,934 7,427 8,238 2,809 2,795	1,544 1,670 8,395,398 8,593,264 1,903,743 1,585,885 1,901,080 1,584,324  61 2,663	1,894 1,985 24,857,780 21,168,551 4,351,640 6,083,590 4,274,834 48,440 1,634	3 4 5 6 7 3 9 10 11 12
1,516  13,097,846 12,205,138 1,561,651 1,843,556 1,515,783 1,837,837 366 1,218 3,342	1,683 15,611,085 14,455,372 4,010,601 2,904,443 3,607,983 2,627,411 243,351 199,359 8,823	1,9e1  27,022,998 22,802,547 8,924,077 5,084,818 8,912,129 5,080,84e 233 545 1,615	1,306  14,672,210  13,194,252  5,800,418 3,464,081  5,799,967 3,463,352  70 20 316	1,980  19,374,527  19,054,694  4,578,582  4,566,028  1,5c6,336  2,088,988  8,242  12,990  10,654	1,833 1,848 21,021,240 17,418,045 8,807,133 6,002,810 8,795,594 5,998,364 7,098 3,150 621	2,722 2,817 34,161,346 32,864,183 6,295,874 5,341,067 6,284,037 5,329,918 123 1,077 4,762	1,907 2,032 22,522,874 18,854,c70 9,409,896 7,080,350 9,400,362 7,079,144 8,493 114 1,041	2,329 2,767 17,194,336 10,828,885 7,440,977 0,343,989 6,072,294 5,754,208 127,265 121,907 14,268	3,330 3,493 41,121,717 3°,456,435 5,122,977 5,953,942 4,359,482 5,098,777 52,452 70,617 39,162	1,691 2,079 18,979,132 17,085,772 3,632,387 2,427,037 3,611,926 2,411,984 7,427 8,258 2,809	1,944 1,070 8,395,398 8,593,264 1,903,743 1,585,885 1,901,080 1,584,324	1,894 1,985 24,897,780 21,168,551 2,156,910 4,351,040 0,083,590 4,274,834 37,778 48,401 1,034	3 4 5 6 7 3 9 10 11 12 13
1,516 13,097,846 12,205,138 1,561,651 1,843,556 1,515,783 1,837,837 366 1,218 3,342 3,901 42,160	1,683  15,611,085  14,455,372  4,010,661  2,904,443  3,607,383  2,627,411  243,351  199,359  8,823  20,708  151,104	1,9e1  27,022,998 22,802,547 8,924,077 5,084,818 8,912,229 5,080,84e 233 545 1,615 1,427 10,000	1,306  14,672,210 13,194,252 5,800,418 3,464,081 5,799,967 3,463,352 70 20 316 709	1,980  19,374,527  19,054,694  4,578,592 4,566,028  1,5e6,336 2,0e8,988 8,242 12,990 10,654 8,283 2,993,350	1,833 1,848 21,021,240 17,418,045 8,807,133 6,002,810 8,795,594 5,998,364 7,098 3,150 021 1,902 3,820	2,722 2,817 34,101,346 32,864,183 6,295,874 5,341,067 6,284,037 5,329,918 1,077 4,762 6,779 6,952	1,907 2,032 22,522,874 18,854,e76 9,409,896 9,400,362 7,079,144 8,493 114 1,041 1,092	2,329 2,767 17,194,336 10,828,885 7,440,977 0,333,989 6,072,294 5,754,208 127,265 121,907 14,268 61,078 627,150	3,493 3,493 41,121,717 5,426,435 5,122,977 5,933,942 4,359,482 5,093,777 52,452 70,617 39,162 63,893 671,875	1,901 2,079 18,979,132 17,085,772 3,032,387 2,427,037 3,611,926 2,411,924 7,427 8,238 2,809 2,795 10,225	1,544 1,670 8,395,398 8,593,264 1,903,743 1,885,885 1,901,080 1,584,324  61 2,603 1,500	1,894 1,985 24,897,780 21,168,591 c,15e,910 4,331,500 c,083,590 4,274,834 48,401 1,931 1,931 1,931 1,931 1,931 1,931 1,931 1,934 1,911	3 4 5 6 7 3 9 10 11 12 13 14 15 16
1,516  13,097,846 12,205,138 1,561,651 1,843,556 1,515,783 1,837,837 36b 1,218 3,342 3,901 42,160 600  11,535,341 10,361,477 e11,039 560,236	1,683  15,611,085 14,453,372 4,010,661 2,904,443 3,607,383 2,627,411 243,3511 29,359 8,823 20,708 151,104 56,965 11,592,204 11,546,451 1,110,003 1,188,182	1,9e1 27,022,998 22,802,547 8,924,077 5,084,818 8,912,229 5,080,846 233 543 1,615 1,427 10,000 2,000 18,097,921 12,717,679 1,204,104 1,184,914	1,306 14,672,210 13,194,252 5,800,418 3,464,081 5,793,967 3,463,352 70 20 316 709 65 8,870,192 9,730,171 714,159 690,720	1,980  19,374,527 19,054,e94 4,578,582 4,566,028 1,5e6,336 2,0e8,988 8,242 11,990 10,654 8,283 2,993,350 2,475,767 14,764,495 14,86,734 512,467 572,903	1,833 1,848 21,021,240 17,418,049 8,807,133 6,002,810 8,795,594 5,938,364 7,098 3,150 621 1,902 3,820 19,344 12,213,597 11,395,239 764,911 828,640	2,722 2,817 34,101,346 32,864,183 0,295,874,541,067 6,284,037 5,326,918 12,3 1,077 4,762 6,757 6,952 3,315 27,462,861 27,462,861 1,320,443 1,320,443	1,907 2,032 22,522,874 18,854,e76 9,409,896 7,080,350 9,400,362 7,079,144 8,493 11,041 1,041 1,042 11,772,293 574,248 652,188	2,329 2,767 17,194,336 10,828,885 7,440,977 e,343,989 6,672,294 5,754,208 127,265 121,907 14,268 61,078 627,150 40e,79; 9,752,679 10,481,111 1,688,695 1,943,019	3,493 41,121,717 37,456,435 5,122,977 5,953,942 4,359,482 5,098,777 39,162 63,892 671,875 714,503 35,681,610 11,437,553 1,437,553 1,429,047	1,691 2,079 18,979,132 17,085,772 3,632,387 2,427,037 3,611,926 2,411,984 7,427 8,289 2,795 10,225 14,030 15,345,783 14,635,937 906,961 997,964	1,544 1,670 8,395,398 8,593,264 1,903,743 1,585,885 1,901,080 1,584,324  61 2,663 1,500  6,490,511 6,997,997	1,894 1,985 24,897,780 2,1,165,591 4,391,640 6,083,590 4,274,834 48,401 1,634 1,911 33,908 26,494 18,697,994 18,697,994 18,686,486	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
1,516  13,097,846 12,205,138 1,561,651 1,843,556 1,515,783 1,837,837 366 1,218 3,342 3,901 42,160 600  11,535,391 10,361,477 611,039	1,683  15,611,085 14,453,372 4,010,661 2,904,443 3,607,383 2,627,411 243,351 199,359 8,823 20,708 151,104 56,965 11,592,204 1,1540,451 1,110,003	1,9e1  27,022,998 22,802,547 8,924,077 5,084,818 8,912,229 5,080,846 2333 545 1,615 1,427 16,000 2,000 18,097,921 12,717,679 1,204,104	1,306  14,672,210  13,194,252  5,800,418  3,464,081  5,790,967  3,463,352  709  65  8,870,192  9,730,171  714,159	1,980  19,374,527 19,054,094 4,578,582 4,566,028 1,506,386 2,008,988 8,242 11,990 10,654 8,283 2,993,350 2,475,767 14,744,495 14,744,495 14,486,734 512,407	1,833 1,848 21,021,240 17,418,045 8,807,133 6,002,810 8,705,594 5,938,364 7,098 3,150 021 1,902 3,620 19,344 12,213,597 11,395,235 764,911	2,722 2,817 34,101,340 32,864,183 0,295,874 5,341,067 6,284,037 5,326,918 123 1,077 4,762 6,952 3,315 27,865,472 27,462,861,472 27,462,861,472	1,907 2,032 22,522,874 18,854,676 9,409,896 7,080,350 9,400,362 7,079,144 1,041 1,041 1,042 11,774,293 574,248	2,329 2,767 17,194,336 10.828,885 7,440,977 6,343,989 6,672,294 5,794,208 127,265 121,907 14,268 61,078 627,150 406,79 9,752,679 10,481,131 1,688,695	3,493 41,121,717 37,456,435 5,122,977 5,953,942 4,359,482 5,098,777 52,452 70,617 39,162 63,892 671,875 7714,650 35,961,617 31,500,389 1,437,553	1,691 2,079 18,979,132 17,085,772 3,632,387 2,427,037 3,611,926 2,411,924 7,427 8,238 2,809 2,795 10,225 4,000 15,345,785 14,655,937	1,544 1,670 8,395,398 8,593,264 1,903,743 1,585,885 1,901,080 1,584,324  61 2,663 1,500  6,490,511 6,997,997	1,894 1,985 24,857,780 21,168,551 c,15c,910 c,083,590 4,274,834 37,778 48,401 1,034 1,911 33,902 2c,24 16,816,486 944,423	3 4 5 6 7 9 10 11 12 13 14 15 16 17 18
1,516  13,097,846 12,205,138 1,61,651 1,843,556 1,515,783 1,837,837 366 1,218 3,342 3,901 42,160 600 11,535,341 10,361,477 611,039 560,236 411,191 574,224 10,913,1e1 9,227,017	1,683  15,611,085 14,459,372 4,010,661 2,904,443 3,607,883 2,627,411 243,351 199,359 8,823 20,708 151,104 56,965 11,592,204 11,546,451 1,110,003 1,188,182 481,750 470,693	1,9e1 27,022,998 22,802,547 8,924,077 5,084,818 8,912,329 5,080,846 2,000 18,097,921 17,177,679 1,204,104 1,133,044 1,133,044 1,133,045 1,5764,768 15,764,768	1,306 14,672,210 13,194,252 5,800,418 3,464,081 5,799,967 30 316 709 65 8,870,192 9,730,171 74,159 650,720 828,527	1,980  19,374,527 19,054,694 4,578,592 4,566,028 1,566,028 2,068,988 8,242 11,990 10,654 8,283 2,993,350 2,475,767  14,764,495 14,496,734 512,467 724,693 515,780 734,192	1,833 1,848  21,021,240 17,418,049 8,807,133 6,002,810 8,795,594 7,098 3,150 621 1,902 3,820 19,344 12,213,597 11,305,233 764,911 828,640 993,210 1,287,655	2,722 2,817 34,101,340 32,804,183 6,295,874 5,344,067 6,284,037 5,329,918 123 1,077 4,762 6,752 3,315 27,865,472 27,462,861 1,320,443 1,255,106	1,907 2,032 22,522,874 18,854,e76 9,409,896 7,080,350 9,400,362 7,079,144 1,041 1,041 1,092 11,779,293 574,248 622,188 1,045,990	2,329 2,767 17,194,336 10.828,885 7,440,977 e,333,999 6,e72,294 5,794,208 127,265 121,907 14,268 61,078 627,150 406,799 9,752,679 10,481,131 1,688,695 1,943,019 83,019 10,032,398 7,168,071 7,505,714	3,330 3,493 41,121,717 37,456,435 5,122,977 5,933,942 4,359,482 5,088,777 52,452 70,617 39,162 63,892 671,875 774,655 714,655 714,655 1,437,553 1,437,553 1,437,553 1,423,241 33,649,310 28,848,101	1,691 2,079 18,979,132 17,085,772 1,032,387 2,427,037 3,611,964 7,427 8,238 2,809 2,795 10,225 4,000 15,345,785 14,655,937 90,961 97,964 83,898 1,136,625	1,544 1,670  8,395,398 8,593,264 1,903,743 1,985,885 1,901,080 1,584,334 61 2,603 1,500 6,490,511 6,997,997 447,632 483,718 652,101 601,607	1,894 1,985 24,857,780 21,168,551 c,15c,910 4,351,640 c,083,590 4,274,834 37,778 48,401 1,634 1,911 33,902 2c,494 18,697,787 16,816,486 944,423 971,62 947,432 1,303,735 16,785,932 14,541,039	3 4 5 6 7 3 9 10 11 12 13 14 15 16 17 18 10 20 21 22
1,516  13,097,846 12,205,138' 1,561,651 1,843,556 1,515,783 1,837,837 366 1,218 3,342 3,901 42,160 600  11,535,341 10,361,477 611,039 500,236 411,191 574,224	1,683  15,611,085 14,455,372 4,010,661 2,904,443 3,607,883 2,627,411 243,351 199,359 8,823 20,708 151,104 56,965  11,592,204 11,540,451 1,110,003 1,188,182 481,750 470,693	1,9e1  27,022,998 22,802,547 8,924,077 5,084,818 8,912,229 5,080,843 545 1,615 1,427 10,000 2,000  18,097,921 17,717,679 1,204,104 1,184,914 1,133,049 1,484,312 15,760,768	1,306  14,672,210  13,194,252  5,800,418  3,464,081  5,799,967  20  316  70  9,730,171  714,159  60,720  8,870,192  9,730,371  714,159  60,720  828,527  1,230,826	1,980  19,374,527 19,054,994 4,578,592 4,566,028 1,5e6,336 2,0e8,988 8,242 11,990 10,654 8,283 2,993,350 2,475,7e7  14,764,495 14,764,495 15,2,467 572,603 511,760 734,192	1,833 1,848 21,021,240 17,418,045 8,807,133 6,002,810 8,795,594 5,998,364 7,098 3,150 621 1,902 3,820 19,344 12,213,597 11,395,235 764,911 1288,640 993,210 1,287,665	2,722 2,817 34,101,340 32,864,183 6,295,874 5,341,067 6,284,037 5,329,918 123 1,077 4,762 4,777 6,952 3,315 27,865,472 27,462,861 1,330,443 1,255,106 1,043,720 1,473,380 25,501,309	1,907 2,032 22,522,874 18,854,e76 9,409,896 7,090,350 9,400,362 7,079,144 1,041 1,092 11,774,293 574,248 622,188 1,045,990 1,446,523	2,329 2,767 17,194,336 10,828,855 7,446,977 0,343,989 6,672,204 5,754,208 127,265 121,907 14,268 61,078 627,150 406,79 9,752,679 10,481,131 1,683,695 1,943,019 1,032,398 7,168,071	3,330 3,493 41,121,717 37,456,435 5,122,977 5,933,942 4,359,482 5,087,777 52,452 70,617 39,162 03,892 71,875 714,656 35,981,617 31,500,389 1,437,553 1,429,479 4,223,241	1,961 2,079 18,979,132 17,085,772 3,632,387 2,427,037 3,611,926 2,411,984 7,427 8,258 2,809 2,795 10,225 4,000 15,345,785 14,635,937 90,961 997,964 838,988 1,136,623	1,544 1,670 8,395,398 8,593,264 1,903,743 1,985,885 1,901,080 1,984,324  61 2,603 1,500  6,490,511 6,997,997 447,632 443,718 652,101 801,607	1,894 1,985 24,897,780 21,168,551 4,351,640 6,083,590 4,274,834 37,778 48,401 1,911 33,902 26,494 18,697,787 16,816,486 944,423 971,692 67,432 1,303,735	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 10 20 21 22 23

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

	Item (For definitions and explanations, see text)	Scott	Shelby	Sioux	Story	Tama.	Taylor	Union	Van Buren	Wapello
1	All farmsnumber 1954	2,030	1,978	2,842	2,123	2,537	1,839	1,376	1,532	1,610
2	1950	2,079	2,118	2,971	2,210	2,579	2,032	1,458	1,666	1,794
	VALUE OF PRODUCTS SOLD BY SOURCE									
3	All farm products solddollars 1954	19,800,350	21,437,724	38,191,064 35,906,956	22,601,641 19,191,032	25,670,603	9,920,149	7,153,574	7,245,244	8,144,234
5	All crops solddollars 1954	3,176,922	3,778,562	7,919,381	0,000,440	4,938,514	1,683,964	7,673,369 1,300,599	2,366,049	7,988,542 2,419,152
6	1949	2,365,108	2,669,118	4,339,992	6,134,393	3,844,776	1,725,156	1,328,572	1,239,677	2,001,997
7	Field crops, other than vegetables and fruits and nuts, solddollars 1954	2,518,507	3,761,663	7,910,269	7,605,781	4,909,361	1,676,131	1,271,569	2,323,965	2,388,470
8	1949	2,008,049	2,645,591	4,321,243	5,989,797	3,787,022	1,719,203	1,299,164	1,196,410	1,905,418
9	Vegetables solddollars 1954	160,637	11,520	310	136,234	22,221	230	502	2,638	13,286
10	1949	93,030	11,678	620	73,411	29,255	628	1,006	3,458	32,799
11	Fruits and nuts solddollars 1954	19,110 31,459	1,449	2,302 1,129	12,1t0 23,758	3,852 2,597	6,009 4,576	2,108 1.061	11,146 16,343	9,110 16,380
13	Horticultural specialties solddollars 1954	472,618		6,500	36,305	3,080	1,594	26,420	28,300	8,286
14	1949	232,570	10,400	17,000	47,427	25,902	749	26,741.	23,466	47,400
15	All livestock and livestock products solddollars 1954	16,615,492	17,659,123	30,268,~33	1-,202,016	20,728,257	8,235,370	5,851,585	4,869,694	5,721,741
16	1949	15,507,841	17,971,517	31,566,954	13,043,939	19,192,878	9,471,385	6,344,069	5,302,021	5,981,544
17	Dairy products solddollars 1954	2,294,925	913,270 810,846	2,748,284 2,310,826	1,159,754 1,458,670	1,086,924	577,259 549,015	431,774 422,457	525,034 516,821	697,787 742,579
19	Poultry and poultry products solddollars 1954	574,150	893,690	1,908.193	1,415,507	1,150,197	519,378	369,311	396,198	241,844
20	1949	~ln,813	1,369,347	2,692,747	1,~20,232	1,446,513	751,573	535,091	564,621	418,507
21	Livestock and livestock products, other than dairy and poultry, solddollars 1954	13,746,417	15,847,162	25,612,006	12,233,355	18,491,136	7,138,733	5,050,500	3,948,462	4,782,110
22	1949	12,169,427	15,791,324	26,563,381	10,164,437	16,585,185	8,169,797	5,386,521	4,220,579	4,820,458
23	Forest products solddollars 1954	1,936	40	3,200	2,575	3,832	\$15	1,390	9,501	3,341
24	1949	1,691	500	10	2,700	2,536	2,276	728	8,242	5,001
									1	
	Item (For definitions and explanations, see text)	Warren	Waching ton	Wayne	Webster	Winnebago	Virmeshiek	Woodbury	Worth	Wright
1		2,081	2,05	1,618	2,463	1,629	2,580	2,784	1,463	1,855
1 2	(For definitions and explanations, see text)									
	(For definitions and explanations, see text)  All farmsnumber 1954	2,081	2,05	1,618	2,463	1,629	2,580	2,784	1,463	1,855
2	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437	2,057 2,173 22,511,557	1,618 1,728	2,463 2,546	1,629 1,627	2,580 2,711 17,730,906	2,784 2,873 32,165,081	1,463 1,530	1,855 1,983 22,109,370
3 4	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,485	2,557 2,173 22,511,557 19,686,042	1,618 1,728 0,161,636 9,105,907	2,463 2,546 24,045,389 18,458,650	1,629 1,627 14.711,800 12,332,421	2,580 2,711 17,730,906 16,041,502	2,784 2,873 32,165,081 28,062,315	1,463 1,530 14,327,324 12,021,844	1,855 1,983 22,109,370 18,287,079
2	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437	2,057 2,173 22,511,557	1,618 1,728	2,463 2,546	1,629 1,627	2,580 2,711 17,730,906	2,784 2,873 32,165,081	1,463 1,530	1,855 1,983 22,109,370
3 4 5	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,485 3,019,770 2,353,562	2,050 2,102 22,511,550 19,686,042 3,572,900 2,454,047	1,618 1,728 2,161,636 5,105,907 1,542,461 1,397,854	2,463 2,546 24,045,389 15,458,650 13,576,863 8,071,591	1,629 1,627 1+.711,800 12,332,421 6,608,323 2,831,894	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689	1,463 1,530 14,327,324 12,021,844 4,795,625 2,888,805	1,855 1,983 22,109,370 18,287,079 9,274,705 5,666,221
3 4 5 6	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,485 3,019,770	2,557 2,172 22,511,557 19,686,042 3,572,970	1,018 1,728 2,101,63c 9,105,907 1,542,461	2,463 2,546 24,045,389 18,458,650 13,576,963	1,629 1,627 14.711,800 12,332,421 5,008,323	2,580 2,711 17,730,906 16,041,502 1,274,821	2,784 2,873 32,165,081 28,062,315 6,664,050	1,463 1,530 14,327,324 12,021,844 4,755,625	1,855 1,983 22,109,370 18,287,079 9,274,705
3 4 5 6	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,485 3,019,770 2,353,562 2,000,107	2,057 2,172 22,511,557 19,686,042 3,572,970 2,454,047 3,533,314	1,618 1,728 2,161,636 6,105,907 1,542,461 1,397,854	2,463 2,546 2,546 24,045,389 15,452,650 13,576,863 8,071,591 13,466,382	1,629 1,627 1+,711,800 12,332,421 5,008,323 2,851,884 5,527,822	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,231,360	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098	1,463 1,530 14,327,324 12,021,844 4,755,625 2,888,805 4,"43,521	1,855 1,983 22,109,370 18,287,079 9,274,705 5,666,221 9,212,251
3 4 5 6 7 8 9	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,447 11,337,435 3,019,000 2,353,562 2,000,160 2,328,234 4,000 6,244	20,511,550 19,686,042 3,572,900 2,459,047 3,533,314 2,437,000 11,175 312	1,618 1,728 7,161,636 8,105,907 1,542,461 1,397,854 1,538,333 1,396,182 1,200 188	2,463 2,546 2,546 15,453,650 13,576,863 8,071,591 13,466,382 7,392,234 808 3,536	1,629 1,627 1+.711,800 12,332,421 6,008,323 2,851,884 5,527,822 2,777,090 69,889 65,010	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,131,360 556,772 7,604	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,929	1,463 1,530 14,327,324 12,021,844 4,755,625 2,888,805 4,743,521 2,856,370 11,355 28,979	1,855 1,983 22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373
3 4 5 6 7 8	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,430 11,330,435 3,019,000 2,353,562 2,000,160 2,328,234 4,000	2,511,55m 19,686,042 3,572,970 2,459,047 3,533,314 2,437,770	1,618 1,728 2,161,636 5,105,907 1,542,461 1,397,854 1,538,333 1,396,182 1,200 188 1,928	2,463 2,546 2,546 15,452,650 13,576,863 8,071,591 13,466,382 7,292,234 808 3,536 3,969	1,629 1,627 1+.711,800 12,332,421 6,008,323 2,851,884 5,507,822 2,779,090 69,889	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,231,360 556,772 7,674 831 2,037	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,929 4,630	1,463 1,530 14,327,324 12,021,844 4,795,625 2,888,805 4,743,521 2,896,370 11,355 28,979	1,855 1,983 22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373 2,207
3 4 5 6 7 8 9	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,489 3,019,000 2,353,562 2,000,160 2,328,234 4,000 6,244 4,393	2,05m 2,1m2 22,511,55m 19,686,042 3,572,9m0 2,454,047 3,533,314 2,43m,mm0 11,178 312 6,469	1,618 1,728 7,161,636 8,105,907 1,542,461 1,397,854 1,538,333 1,396,182 1,200 188	2,463 2,546 2,546 15,453,650 13,576,863 8,071,591 13,466,382 7,392,234 808 3,536	1,629 1,627 1711,800 12,332,421 5,008,323 2,851,884 5,527,822 2,779,090 69,889 65,010	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,131,360 556,772 7,604	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,929	1,463 1,530 14,327,324 12,021,844 4,755,625 2,888,805 4,743,521 2,856,370 11,355 28,979	1,855 1,983 22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373
3 4 5 6 7 8 9 10	(For definitions and explanations, see text)  All farms	2,081 2,343 11,917,437 11,337,435 3,019,700 2,353,562 2,000,107 2,322,234 4,007 6,244 4,393 10,726	2,557 2,172 20,511,557 19,686,042 3,572,970 2,459,043 3,533,314 2,-37,770 11,175 312 6,469 3,415	1,618 1,728 2,161,636 5,105,907 1,542,461 1,397,834 1,396,182 1,200 188 1,200 1,84	2,463 2,546 24,045,329 15,422,650 13,776,963 8,071,591 13,466,382 7,392,234 808 808 9,353 1,969 4,346	1,629 1,627 14,711,800 12,332,421 5,608,323 2,851,824 5,527,822 2,777,990 9,890 65,010 1,112 92	2,580 2,711 17,730,906 16,042,502 1,274,821 567,030 1,331,300 556,772 7,674 831 2,037 3,690	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,929 4,630 3,003	1,463 1,530 14,327,324 12,021,844 4,795,625 2,888,805 4,743,521 2,856,370 11,355 28,979 749 3,441	1,855 1,983 22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373 2,207
3 4 5 6 7 8 9 10 11 12	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,485 3,019, mr 2,353,562 3,000,167 2,328,234 4,007 6,244 4,393 10,726 6,203	2,057 2,172 22,911,557 19,686,042 3,572,970 2,454,047 3,533,314 2,-37,770 11,175 311 6,469 3,-15 22,012	1,618 1,728 2,161,636 8,105,907 1,542,461 1,397,854 1,538,333 1,396,182 1,200 188 2,228 1,484	2,463 2,546 2,546 15,452,650 13,576,563 8,071,591 13,466,382 7,392,234 808 3,536 2,986 4,936 105,704	1,629 1,627 1-4,711,800 12,332,421 5,603,823 2,851,884 5,527,822 2,777,920 9,839 65,010 1,112 92,10,000	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,131,360 556,772 7,65,831 2,337 3,750	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 4,851,059 17,222 22,929 4,630 3,003	1,463 1,530 14,327,324 12,021,844 4,795,625 2,888,805 4,743,521 2,896,370 11,355 28,979 749 3,441	1,855 1,983 22,109,370 18,287,079 9,274,705 5,666,221 9,212,291 5,616,043 5,431 11,373 2,207 672 54,816
3 4 5 6 7 8 9 10 11 12 13 14	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,430 11,337,435 3,019,000 2,353,562 2,000,140 2,328,234 4,000 6,243 4,000 6,203 7,058	2,050 2,172 22,511,501 19,686,042 3,572,970 2,459,047 3,533,314 2,-37,770 11,175 311 4,459 3,415 22,012 17,580	1,612 1,728 2,161,635 5,105,907 1,542,461 1,397,854 1,538,333 1,396,152 1,200 188 5,728 1,484	2,463 2,546 2,546 15,452,650 10,576,963 8,071,991 13,466,382 7,692,234 808 3,536 3,760 4,346 105,704 171,475	1,629 1,627 14,711,800 12,332,421 4,608,323 2,851,884 5,527,822 2,779,090 09,859 65,010 1,112 92,10,000 6,850	2,580 2,711 17,730,906 16,641,502 1,274,821 567,069 1,331,360 556,702 7,669 831 2,337 3,569 5,907	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 4,851,059 17,222 22,929 4,630 3,031 499,100 55,098	1,463 1,530 14,337,324 12,021,844 4,795,625 2,888,805 4,743,521 2,856,370 11,355 28,979 74,9 3,441 15	1,855 1,983  22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373 2,207 672 54,816 38,133
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	(For definitions and explanations, see text)  All farms	2,081 2,343 11,917,437 11,937,435 3,019,mc 2,393,562 4,000,167 2,328,834 4,000 6,224 4,393 10,766 6,203 7,788 8,894,760 8,980,039 1,493,575	2,050 2,172 22,511,550 19,686,042 3,572,970 2,454,047 3,533,314 2,47,970 11,175 31,45 2,012 17,550 18,932,547 17,222,585 748,461	1,612 1,728 2,161,636 5,105,907 1,542,461 1,337,854 1,538,333 1,396,182 1,200 1,884  0,013,-44 6,639,360 744,727	2,463 2,546 2,546 11,452,650 13,576,963 8,071,991 13,466,382 7,992,234 805 3,556 4,246 105,704 171,476 10,384,884 981,945	1,629 1,629 1,627 14,711,800 12,332,421 4,608,323 2,891,884 5,507,822 2,777,990 65,010 1,112 92,10,000 6,859 9,102,597 9,102,597 9,478,377	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,131,360 556,772 7,674 831 2,037 3,750 5,907 1c,447,949 15,465,310 3,278,102	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,929 4,630 3,403 409,100 5,1008 25,500,136 22,621,640 854,881	1,463 1,530  14,337,324 12,021,844 4,795,625 2,888,805 4,"43,521 2,896,370 11,555 28,999 749 3,441 15 9,570,729 9,130,429 807,562	1,855 1,983  22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373 2,207 672 54,816 38,133 12,834,665 12,620,760 767,255
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,435 3,019,000 2,353,562 2,000,160 2,328,234 4,000 6,244 4,193 10,726 6,203 7,758 8,894,740 8,980,039 1,423,375 1,449,612	2,050 2,172 20,511,550 19,686,042 3,572,970 2,454,047 3,533,314 2,-37,070 11,175 31,-15 20,012 17,550 18,932,547 17,222,385 748,460 796,082	1,612 1,728 -,161,636 -,105,907 1,542,461 1,397,894 1,538,333 1,396,182 1,200 188 1,984  0,613,442 6,639,366 744,727 792,321	2,463 2,546 2,546 11,576,963 8,071,991 13,466,382 7,992,234 808 3,596 4,346 105,704 171,475 10,468,176 981,945 1,324,841	1,629 1,629 1,627 14,711,800 12,332,421 5,527,822 2,777,090 0,859 65,010 65,010 6,507 9,10,559 9,102,597 1,478,377 118,939 1,055,320	2,580 2,711 17,730,906 16,041,502 1,274,821 567,060 1,331,360 556,772 7,674 331 2,337 3,560 33,750 12,447,940 12,447,940 12,447,940 13,478,102 2,870,412	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,299 4,630 3,603 409,100 5,509,130 25,509,136 25,509,136 25,509,136	1,463 1,530  14,337,324 12,021,844 4,795,625 2,888,805 4,743,521 2,896,370 11,355 28,979 749 3,441 15 9,570,729 9,130,429 807,562 939,643	1,855 1,983  22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373 2,207 672 54,816 38,133 12,834,665 12,620,760 767,255 765,483
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	(For definitions and explanations, see text)  All farms	2,081 2,343 11,917,437 11,937,435 3,019,mc 2,393,562 4,000,167 2,328,834 4,000 6,224 4,393 10,766 6,203 7,788 8,894,760 8,980,039 1,493,575	2,050 2,172 22,511,550 19,686,042 3,572,970 2,454,047 3,533,314 2,47,970 11,175 31,45 2,012 17,550 18,932,547 17,222,585 748,461	1,612 1,728 2,161,636 5,105,907 1,542,461 1,337,854 1,538,333 1,396,182 1,200 1,884  0,013,-44 6,639,360 744,727	2,463 2,546 2,546 11,452,650 13,576,963 8,071,991 13,466,382 7,992,234 805 3,556 4,246 105,704 171,476 10,384,884 981,945	1,629 1,629 1,627 14,711,800 12,332,421 4,608,323 2,891,884 5,507,822 2,777,990 65,010 1,112 92,10,000 6,859 9,102,597 9,102,597 9,478,377	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,131,360 556,772 7,674 831 2,037 3,750 5,907 1c,447,949 15,465,310 3,278,102	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,929 4,630 3,403 409,100 5,1008 25,500,136 22,621,640 854,881	1,463 1,530  14,337,324 12,021,844 4,795,625 2,888,805 4,"43,521 2,896,370 11,555 28,999 749 3,441 15 9,570,729 9,130,429 807,562	1,855 1,983  22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373 2,207 672 54,816 38,133 12,834,665 12,620,760 767,255
2 3 4 5 6 7 8 9 10 11 12 13 14 15 26 17 18 19	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,435 3,019,000 2,353,562 2,000,140 2,328,334 4,000 6,243 4,393 10,726 6,203 7,758 8,894,700 1,493,375 1,494,612 759,979	2,050 2,172 20,511,550 19,686,042 3,572,970 2,454,047 3,533,314 2,-37,m70 11,175 31,125 22,012 17,550 18,932,547 17,220,365 748,462 796,082 2,322,659 2,165,566	1,612 1,728 2,161,635 2,105,907 1,542,461 1,397,854 1,538,333 1,396,182 1,200 188 2,738 1,484  0,613,42 6,639,360 744,727 792,321 1,068,317 1,077,486	2,463 2,546 2,546 11,576,963 8,071,991 13,466,382 7,992,234 808 3,556 4,346 105,704 171,475 10,468,176 981,945 1,224,841 1,137,203 1,452,767	1,629 1,629 1,627 1,711,800 12,332,421 5,608,323 2,891,884 5,527,822 2,777,690 6,839 65,010 1,112 67 10,000 6,850 9,102,597 9,478,377 718,939 1,055,320 1,192,500 1,543,314	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,311,360 556,772 7,654 831 2,337 3,555 15,465,310 2,270,412 1,567,157 1,700,731	2,784 2,873 32,165,681 28,062,315 6,664,090 5,436,689 4,851,059 17,222 22,299 4,630 3,003 409,100 55,008 22,621,640 25,500,136 22,621,640 98,94 1,280,659	1,463 1,530 14,337,324 12,021,844 4,799,625 2,888,805 4,743,521 2,896,370 11,355 28,979 3,441 15 9,570,729 9,130,429 807,562 939,643 936,291 1,226,536	1,855 1,983  22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373 2,207 672 54,816 38,133 12,834,665 12,620,760 767,255 765,483 1,105,251 1,493,168
2 3 4 5 6 7 8 9 10 11 12 13 14 15 26 17 18 19 20	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,435 3,019,77 2,353,562 2,000,167 2,328,234 4,007 6,244 4,193 10,726 6,203 7,752 8,894,740 3,980,039 1,432,552 725,065	2,050 2,172 22,511,500 19,686,042 3,572,970 2,454,047 3,533,314 2,-37,770 11,175 311 4,459 3,-15 22,012 17,550 18,922,5-7 17,222,365 748,462 796,062 2,322,659	1,618 1,728  2,161,636 8,105,907 1,542,461 1,397,854 1,538,333 1,396,182 1,200 188 1,396,182 1,006 1,497,927 1,689,360 744,727 792,721 1,068,317	2,463 2,546 2,546 11,570,863 8,071,991 13,466,382 7,892,234 808 3,536 3,536 10,969 10,346 105,704 10,364,876 10,364,884 981,945 1,234,811 1,137,203	1,629 1,629 1,627 14,711,800 12,332,421 5,937,822 2,551,884 5,937,822 2,779,990 6,939 65,010 1,112 93 10,000 6,850 9,102,997 9,478,377 718,939 1,055,330 1,192,500	2,580 2,711 17,730,906 10,041,502 1,274,821 567,069 1,131,360 556,772 7,654 831 2,137 3,750 5,907 1e,444,949 19,469,310 3,278,102 2,870,442 1,567,137	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,929 4,330 1,033 409,100 55,002 25,500,136 22,621,640 854,881 1,055,682 908,594	1, 463 1, 530  14, 327, 324 12,021,844 4,795,625 2,888,805 4,743,521 2,896,370 11,535 28,979 749 3,441 15 9,570,729 9,130,429 807,622 999,633 996,291	1,855 1,983  22,109,370 18,287,079 9,274,705 5,666,221 9,212,291 5,616,043 5,431 11,373 2,207 672 54,816 38,133  12,834,665 12,620,760 767,255 765,483 1,105,251
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(For definitions and explanations, see text)  All farms	2,081 2,243 11,917,437 11,337,455 3,019,m7 2,353,562 4,000,16m 2,322,234 4,007 6,244 4,393 10,726 6,203 7,758 8,894,760 3,980,039 1,493,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,375 1,449,	2,557 2,172 22,511,557 19,68,042 3,572,970 2,454,047 3,533,314 2,-37,700 111,175 312 4,459 3,-15 22,012 17,580 18,492,547 17,220,365 748,462 790,062 2,322,665 2,165,565	1,616 1,728  2,161,636 5,105,907 1,542,461 1,337,854 1,558,333 1,39,182 1,200 188 C,928 1,846  c,013,42 6,639,360 744,727 792,321 1,068,317 1,677,486	2,463 2,546 2,546 11,452,650 13,576,863 8,071,991 13,466,382 7,592,234 808 93,536 1,546 105,706 171,475 10,468,176 10,324,884 981,945 1,228,841 2,138,403 1,452,767	1,629 1,627 1-,711,800 12,332,421 5,608,323 2,831,854 5,527,822 2,779,090 6,850 1,112 10,000 6,850 9,102,597 9,478,377 718,939 1,055,320 1,543,314 6,901,156	2,580 2,711 17,730,906 16,041,502 1,274,821 567,069 1,231,360 556,772 7,660 331 2,337 3,760 3,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 13,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14,760 14	2,784 2,873 32,165,681 28,062,315 6,664,050 5,436,689 6,233,098 4,851,059 17,222 22,929 4,330 409,100 5*,008 25,500,136 22,621,640 824,881 1,005,692 908,594 1,290,659 23,736,661	1, 463 1, 530  14, 327, 324 12,021,844 4,795,625 2,888,805 4,743,521 2,896,370 11,555 28,999 749 3,441 15 9,570,729 9,130,429 807,622 99,633 936,291 1,226,536 7,826,876	1,855 1,983  22,109,370 18,287,079 9,274,705 5,666,221 9,212,251 5,616,043 5,431 11,373 2,207 672 54,816 38,133  12,834,665 12,620,760 767,255 765,483 1,105,251 1,493,168  10,962,159

# 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

-	( 111	ire based on rep	orts for enly	untle of farm	m'ee text				
	Item (For definitions and explanations, see text)	The State	Aduir	Adam.	Allumakoo	Appan	A. 1 h		Frich Hawk
1 2	Estimated number of farms	143,010	1,91 ~	1,358 1,512	1,855	1,70± 1,854	1,700	2,341	2,21
	FARMS BY ECONOMIC CLACS								
3	Commercial farmsnumber 1954	178,248 187,717	1,097	1,,/23	1,720 1,977	1,307	1,600	.,181	1,75
5	Class Inumber 1954	10,317	1,%4	1,400 37	27	1,427	1,452	2,521	, 1, O,
6 7 8	1°50 Class IInumber 1°54	7,190 61,134	21 70e	26 226	221	2 98	6.4 41.5 37.2	17,	71° 470
9	1950 Class IIInumber 1954	44,713 59,984	358 615	211	179	80 342	37.2 6r U	724	47/ 610
10 11 12	1950	67,866 13,823	734	425 546 350 1	6F6 946 5-1	241 371	583 ; 500	730	88' 300
12	1950 Class Vnumber 1954	40,605	116	331 165	541 570	477 285	4i	471	411
13 14 15	1950	15,430 14,011	227 227	201	200 : 251		155	110 15.1	150
16 17	Class VInumber 1954	6,000 2,000	r-8	90 91 75	65 111	200 25e	30 5t	41	7/
17 18 19	Other farmsnumber 1954	14,771	65 100	106	135 10t	395 425	100	16/ 126	285
19 20	Part-timenumber 1954	7,320	60	35 41	6J 61	205 158	.:5	61	14) 16:
21	Residentialnumber 1954	7,340 7,713	5 34	40 65	61 75 45	190 267	29 75	66 95	145
23	Abnormalnumber 1954	111			42	207		60	154
24	1950	1+3							
25	FARMS BY CLASS OF WURK POWER No tractor, horses, or mulesfarms reporting 1354	19,538	1n5	175	220	360	200		
26	No tractor and only 1 horse or	1		175	220			230	25*
27	mulefarms reporting 1954 No tractor and 2 or more horses	1,355	15	5	5	30	15	19	
28	and/or mulesfarms reporting 1954 Tractor and horses and/or mulesfarms reporting 1954	4,217 38,877	71 4.e	30 422	60 527	85 373	45 348 l	20 471	30 361
29	Tractor and no horses or mulesfarms reporting 1954	129,332	1,185	726	1,043	854	1,092	1,605	1,551
	SPECIFIED FACILITIES AND EQUIPMENT								
30 31	Telephone	1t 8,414 1ub. 380	1,662	1,118	1,585	1,172	1,584	2,141	2,017
32 33	Electricity	166,380 188,073	1,027 1,822 1,743	1,227	1,627 1,775	1,dl. 1,596	1,557 1,660 1,568	310	1,990 2,192 2,264
34	Television set forms reporting 1954	18÷,787 105,809	990	1,417 722	1,717 383	1,572   507   754	1,100	2,444 1,596 1,826	2,264 1,427 1,897
35 36	Piped running water farms reporting 1954. Home freezer farms reporting 1954.	135,273 78,618	1,217 622 206	72.1 40.3	1,109 728	754 388	1,460 749	1,32t 1,331 51t	1,897
37 38	Electric pig brooder	30,427 18,087	9.5	115	312 182	146 141	314 150	51t 361	480 380
39 40	Power feed grinder	79,629	677 285	472 160	767 942	567 215	1,069	1,321	960 905
41 42	1950 Grain combines	42,305 97,50	200 761	125 582	901 504	136	160	498	905 976
43	1950	23,1942	371	351	280	272 367	734 350	1,20t 811	5n 3
45	number 1954 1950	88, 428 52,281	781 376	582 356	510 280	272	734 355	1,222	886 573
46 47 49	Corn pickersfarms reporting 1954	119,362	1,202	753 627	924 476	569 - 361	1,060	1.5%	1,301
49 49	number 1954 1950	91,213 1,1,078 92,504	1,202	773 627	930 476	241 569 241	1,081	1,296 1,593 1,328	1,316 962
50	Pick-up hay balers,farms reporting 1954	32,284	200	307	428		334	755	
51 52	1950	13,178 13,4115	96	62 307	1.21 4.28	300 97	68	300	441 191 441
53	number 1954 1950	13,192 13,829	377 46	307 62 38	428 121	300 97	334 68	755 300	441 19e
54 55	Field forage harvestersfarms reporting 1954 number 1954	13,829	67	38 38	152 152	P.3 P.3	94	231 231	150 150
56	Artificial ponds, reservoirs, and earth tanksfarms reporting 1954	25.484	967	653	538	785	231	170	
57 58	number 1954 Motortrucksfarms reporting 1954	44,075 30,673	904	1,446	1,124 770	1,432	422	190	36 36
59	1950	58,742	4.21	382	592	460 327	614 397	1,141 827	1,017 931
60 51	number 1954 1950	84,678 61,611 1,00,700	£32 438	563 382	816 633	472 342	642 424	1,184	1,075
62 63	Fractorsfarms reporting 1954	101,357	1,611	1,153	1,580	1,247	1,445	2,096 2,1e0	1, 137
64 65	number 1954	311,722 341,090	1,873	1,147 1,808 1,433	1,562 2,606 1,991	1,696	1,866	4,231 3,482	1,-23 3,747 3,023
66	Wheel tractors other than gardenfarms reporting 1954	168,072	1,611	1,148	1,565	1,227	1,440	2,076	1,912
67	1950	159,015	1,472	1,137	1,552 2,525	950	1,408	2,115	1.800
69	1950	250 251	1,833	1,373	1,941	1,609	1,408 2,254 1,781	3,980 3,316	3,405 2,832
70 71	Garden tractorsfarms reporting 1954 1950	14,341	20	105 50	50 30	75	100	2.5 139	.40 176 320
69 70 71 72 73 74 75 76 77	number 1954,	14,562 8,647	25 90 25	105 50	30 55 30	25 75 25	10 <sub>6</sub>	210	320 181
74 75	Crawler tractorsfarms reporting 1954	2,018 1,520	15	10	26 20	6 20	6	21	181 20 10
76	number 1954	1,520 -,230 1,692	15	10		1.2	5	21 J1	
77 78 79	Automobiles	1,692 178,203 170,966	1,702	1,198	1,695	30 1,451	1, 55	2,111	2,076
80	1950 number 1954	120,966	1,792	1,317	1,662	1,451 1,506 1,703	1,608	2,374 2,966 2,966	2,104
81	1950	25,497	2,362	1,441 1,577	2,105 2,078	1,617	2,015	2,966	2,695 2,801
	OFF-FARM WORK AND OTHER INCOME								
82	Farm operators— With other income of family exceeding value								
83	of farm products soldoperators reporting 1954	17,725 17,452	. 25 144	11 /	10t	3+5 376	105	14L 158	36.° 404
84	Working off their farms,	- 11	545	395		787		741	
85 86 87	totaloperators reporting 1954	61,238 60,935 20,868	400	419	60h 444	689	4n1 330	6.78	906 877 466
87	100 or more daysoperators reporting 1954	20,868	110 131	100 130	156 127	400 317	140 105	191 192	466 450

## 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)	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar
1 2	Estimated number of farms	2,136 2,372	1,971 2,021	2,132 2,305	1,982 2,083	2,275 2,293	1,930 2,040	2,057 2,098	1,941 2,135	2,094 2,144
	FARMS BY ECONOMIC CLASS									
3	Commercial farmsnumber 1954	1,981 2,184	1,891 1,891	2,006 2,149	1,897 2,015	2,120	1,835 1,947	1,987 2,011	1,816 1,943	1,994 2,050
4 5 6 7 8	Class Inumber 1954 1950	131 72	46 10	66 21	167 106	75 28	65 56	117 56	81 64	284 158
7	Class IInumber 1954 1950	575 411	425 306	490 376	755 683	645 463	745 523	670 546	450 384	865 785
9 10	Class IIInumber 1954 1950	730 822	920 893	810 772	645 729	880 906	670 846	735 868	585 691	450 606
11 12 13	Class IVnumber 1954 1950	365 513	325 497 135	440 613	225 319	385 529 70	300 369	360 351	430 485	235 288
14	Class Vnumber 1954 1950	105 249	150	160 246	80 125	163	20 94	70 127	200 231	110 149
15 16	Class VInumber 1954 1950	75 117	40 35	40 116	25 53	65 51	35 59	35 63	70 88	50 64
17 18	Other farmsnumber 1954	155 188	80 130	126 156	85 68	155 153	95 93	70 87	125 192	100
19	Part-timenumber 1954	65 69	55 77	85 87	60	95 47	45	45	50 104	94 50 60 50 34
21	Residentialnumber 1954	85 118	25 53	40 68	23 25 45	60 106	33 50 60	37 25 50	75 88	50
23 24	Abnormalnumber 1954 1950	5		1						
	FARMS BY CLASS OF WORK POWER									
25 26	No tractor, horses, or mulesfarms reporting 1954 No tractor and only 1 horse or	245	96	160	110	250	210	160	200	155
27	Mulefarms reporting 1954		5	30	5	10	5	10	15	10
28	and/or mulesfarms reporting 1954 Tractor and horses and/or mulesfarms reporting 1954	30 301	20 400	155 327	20 211	15 390	40 235	25 347	45 460	15 369
29	Tractor and no horses or mulesfarms reporting 1954	1,560	1,450	1,460	1,636	1,610	1,440	1,515	1,221	1,545
30	SPECIFIED FACILITIES AND EQUIPMENT Telephone	1,941	1.676	1.642	1.867	1 920	1,610	1,952	1,796	1,964
31 32	1950 Electricityfarms reporting 1954	1.865	1,676 1,695 1,941	1,642 1,728 1,977 2,113	1,867 1,827	1,920 1,938 2,220	1,552	1.901	1,859 1,891	1,839 2,074
33 34	1950 Television set	2,076 1,996 1,576	1,990 730		1,937 1,991 962	2,208	1,895 1,978 1,090	2,042 2,056 1,307	1,876 1,316	1,989
35	Piped running waterfarms reporting 1954	1,476	1,441	1,297	1,527	1,480	1,335	1,732	1,621	1,664
36 37	Home freezerfarms reporting 1954 1950	811 321	1,040 385	756 307	670 277	1,015 460	860 270	911 282	745 241	1,248 405
38 39	Electric pig brooder	246 751	165 840	176 871	352 702	135 765	195 565	195 797	200 986	205 1,011
40 41	1950	4+0 367	1,405	766 815	300 305	1,020 837	425 290	250 257	281 206	566 503
42 43 44	Grain combines	1,036 647	875 350 875	871 481	1,117 890	1,045	1,145 820	896 454	881 499	1,212 598
45 46	number 1994 1950 Corn pickers	1,036 667	350	876 486	1,127 910 1,347	1,050 605 1,470	1,160 845	916 459 1,377	891 518	1,212 603
47 48	number 1954	1,336 1,086 1,361	1,310 775 1,320	1,276 927 1,276	1,241	1,110	1,255 992	1,162 1,393	1,241	1,449
49	1950	1,097	775	927	1,352 1,251	1,475 1,110	1,270 1,002	1,167	1,262 1,064	1,470 1,103
50 51 52	Pick-up hay balers	306 104	505 180	347 136	460 178	525 116	235 105	351 107	371 144	662 203
53	number 1954 1950	306 109	505 185	372 146	460 183	525 116	235 105	351 112	376 144	662 203
54 55	Field forage harvestersfarms reporting 1954	101 101	135 135	112 118	110 110	110 110	95 100	211 222	149 149	253 253
56	Artificial ponds, reservoirs, and earth tanksfarms reporting 1954		15	25	25	10	10	126	494	111
57 58 59	number 1954 Motortrucksfarms reporting 1954	801	15 1,10b	25 707	25 742 671	10 900	15 755	136 767	1,161 720 429	121 1,164
60	1950 number 1954	511 825	855 1,126	478 735	787	622 950	532 800	597 817	429 741 452	762 1,241 792
61 62 63	1950 Tractors	572 1,881	885 1,850	499 1,802	789 1,857	2,020	542 1,680	648 1,862	1.696	1,929
64	number 1954 1950	1,767 3,599 2,569	1,710 3,360 2,300	1,802 1,733 3,091 2,240	1,857 1,847 3,701 3,178	1,907 3,645 2,789	1,683 3,310 2,761	1,807 3,468	1,641 2,834 2,262	1,757 4,241
66	Wheel tractors other than garden	1,861	1,850	1,787	1,847	2,789	1,675	2,741 1,857	1,681	2,902
67 68	1950 number 1954	1,727	1,685	1,698 2,927	1,847	1,882 3,520	1,653 3,200	1,797 3,302	1,631	1,737
69	Garden tractors	2,427 286	2,260	2,157	3.071	2,706	2,651	2,628 125	2,180	3,848 2,775 337
70 71 72	1950 number 1954	129 286	35 105	141 56 143	130 77 140	61 110	100 95	91 125	95 57 100	337 92 357
73 74 75	1950 Crawler tractorsfarms reporting 1954	131	35 10	68 21	140 77 15	66 15	105 15	91 41	57	97 31
75 76 77	1950 number 1954 1950	ii	5 10	15 21	20	17 15	5 15	22 41	25 7	30
77 78 79	## 1950 Automobiles	2,011	1,871	15 1,841	30 1,912 1,977	17 2,120	5 1,805	22 1,992	25 1,801	30 2,004 1,927
80 81	1990 number 1954 1950	2,050 2,537 2,521	1,871 1,895 2,460	2,048	2,534	2,120 2,077 2,610	2,240	2,609	1,801 1,979 2,304	2,627
91	OFF-FARM WORK AND OTHER INCOME	2,521	2,425	2,458	2,612	2,542	2,278	2,586	2,464	2,451
82	Form operators-					i				
82	With other income of family exceeding value of farm products soldoperators reporting 1954 1949	120 212	120 172	185 153	155 99	180	80 87	105	105 211	170 110
84	Working off their farms, totaloperators reporting 1954	212 605 l	172	153 855	550	208	87 475	85 575	211	110! 522
85 86	1949 100 or more daysoperators reporting 1954	650 140	643	578 220	509 175	600 200	436 140	388 185	506 140	436 165
87	1949	230	209	204	131	210	117	125	206	112

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

a sample of f	arms. See te	xt]											r	_
Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Grawford	Dalles	Davis	Decatur	Delaware	Des Moines	Dickinson	
1,995 1,979	1,708 1,798	2,000 1,960	1,276 1,387	1,830 1,796	2,725 2,813	2,520 2,605	2,309 2,437	2,109 2,346	1,499 1,682	1,576 1,744	2,125 2,209	1,257 1,521	1,193 1,234	1 2
1,835 1,851 115 777 5995 583 680 721 280 300 145 132 20	1,658 1,743 267 288 646 569 490 550 175 224 65 89 15	1,905 1,870 25 10 385 250 760 761 505 593 175 189 55 67	1,146 1,281 26 166 120 109 300 414 380 388 215 226 105	1,775 1,754 165 1002 765 659 570 669 195 203 65 81 15	2,540 2,642 35 18 475 352 1,080 1,121 635 754 220 253 95	2,390 2,452 395 273 900 85b 620 791 285 315 115 170	2,229 2,379 139 117 635 590 815 926 475 441 115 204	1,884 2,081 84 101 570 553 645 643 325 452 160 221 100	1,309 1,421 10 8 154 52 320 343 445 429 265 401 115	1,351 1,507 17 117 117 74 351 410 361 429 310 366 195 217	2,060 2,107 75 43 620 595 850 910 340 357 140 155 35	1,057 1,271 777 75 335 290 280 384 205 310 115 163 45	1,148 1,164 43 26 435 369 420 523 145 154 75 61 30	3 4 5 6 7 8 9 10 11 12 13 14 15 16
160 128 75 75 85 53	50 55  39 45 15 5	95 90 40 54 50 36 5	130 106 70 58 60 48	55 42 10 21 40 21 5	185 171 85 85 100 79	130 153 45 79 80 74 5	80 58 55 23 25 35	225 265 90 132 130 123 5	190 261 135 130 55 131	225 237 110 103 110 134 5	65 102 35 34 25 68 5	200 250 105 110 90 140 5	45 70 40 30 5 40	17 18 19 20 21 22 23 24
235	180	150	115	115	255 15	175 20	155	285	205	210	150	160	116	25 26
15 363 1,377	15 333 1,175	50 480 1,305	115 341 695	330 1,375	55 780 1,620	45 495 1,785	13 594 1,545	30 433 1,346	75 358 856	86 533 737	50 515 1,400	35 246 806	35 252 790	27 28 29
1,740 1,705 1,940 1,947 1,032	1,553 1,632 1,668 1,782 1,112 1,368	1,565 1,295 1,925 1,705 695 1,215	1,081 997 1,246 1,184 626 611	1,660 1,540 1,780 1,651 655 1,240	2,300 2,232 2,630 2,572 910 1,725	2,120 2,091 2,480 2,539 2,045 2,045	1,744 1,592 2,279 2,188 1,363 1,919	1,929 1,985 2,049 2,166 1,498 1,529	1,309 1,482 1,429 1,272 364 589	864 938 1,506 1,383 412 584	1,640 1,462 2,060 1,977 1,030 1,435	1,167 1,369 1,222 1,380 817 922	1,053 996 1,178 1,115 318 788	30 31 32 33 34 35
819 267 156 787 601 1,098 718 1,114 740 1,380 1,127 1,397	731 220 186 628 285 199 982 594 1,237 1,017 1,267	590 250 120 465 885 655 865 395 865 400 1,345 805 1,360	415 140 180 471 135 105 430 186 430 186 611 407 616 407	735 196 230 765 435 290 1,030 690 1,040 710 1,290 1,040 1,300	1,060 456 245 1,300 1,695 1,516 840 400 845 405 1,505 817 1,510 817	1,555 818 225 1,530 540 42b 1,190 694 1,205 699 1,755 1,514 1,805 1,755	752 248 220 1,164 416 193 889 374 894 375 1,608 1,089 1,643	811 466 225 752 445 406 924 660 942 682 1,249 1,096 1,303	427 127 110 669 231 142 468 234 479 234 613 341 618	298 56 126 492 206 211 338 140 343 140 609 371 615 376	945 306 160 1,095 1,325 1,160 900 346 910 346 1,425 937 1,425	522 235 160 647	452 155 115 526 407 381 642 363 642 369 837 656 847	36 37 38 39 40 41 42 43 44 45 46 47 48 49
428 223 428 223 137 137	371 122 371 122 248 249	430 100 430 100 105 105	211 77 211 77 71 71	345 90 345 90 115 115	715 270 715 275 290 290	770 268 770 268 250 255	418 102 420 107 103 109	268 167 278 167 140 140	244 83 244 83 67 67	183 56 183 56 106	590 195 590 195 140 140	297 125 297 125 116 116	136 62 186 62 76 76	50 51 52 53 54 55
25 25 859 644 904 699 1,775 1,727 3,523 2,877	70 155 693 519 725 538 1,513 1,651 3,084 2,813	15 15 825 475 840 515 1,790 1,585 2,910	721 1,219 396 233 413 292 1,041 964 1,550	5 735 451 750 497 1,705 1,505 3,275 2,537	380 605 1,425 1,212 1,475 1,269 2,425 2,156 4,150 2,913	260 280 1,170 1,018 1,205 1,074 2,305 2,333 4,340 3,813	358 500 858 691 893 711 2,139 1,911 3,805 2,747	267 345 808 761 868 808 1,789 1,856 3,315 3,027	849 1,522 453 309 474 311 1,229 981 1,683 1,192	960 2,169 388 192 409 192 1,280 1,013 1,750 1,163	75 80 840 537 895 570 1,945 1,742 3,385 2,402	772 706 804	15 15 502 350 523 358 1,052 1,031 2,154 1,620	56 57 58 59 60 61 62 63 64 65
1,735 1,682 3,370 2,753 131 92 131 92 17 27 22 32 1,849 1,797 2,349	1,508 1,64b 2,947 2,745 116 60 121 63 1 5 1,613 1,735 2,077 2,404	1,785 1,972 2,850 1,960 55 20 5 5 5 5 1,835 1,705 2,190 2,085	1,03e 949 1,475 1,089 95 20 92 30 10 15 10 25 1,166 1,147 1,376	1,705 1,505 3,190 2,436 65 81 65 81 20 20 20 1,725 1,651 2,260 2,170	2,395 2,126 3,960 2,828 110 40 135 40 50 45 55 2,380 2,382 2,890 2,949	2,275 2,313 4,545 3,703 235 95 240 95 36 15 55 15 2,390 2,388 3,000 2,942	2,134 1,904 3,727 2,700 55 21 55 21 23 24 23 26 2,144 2,207 2,764 2,810	1,779 1,806 3,049 2,822 226 180 241 180 25 25 25 25 25 2,979 2,516 2,626	1,214 971 1,593 1,152 85 40 5  5  1,233 1,311 1,426 1,519	1,260 998 1,673 1,141 51 15 52 7 20 7 1,341 1,497 1,564 1,689	1,910 1,732 3,205 2,331 155 66 155 66 255 5 5 1,995 1,992 2,405 2,356	1,052 1,150 1,917 1,712 256 233 201 238 30 18 30 18 1,097 1,399	1,042 1,026 2,078 1,578 40 70 40 1 6 6 2 1,133 1,126 1,439 1,416	69 70 71 72 73 74 75 76 77 78 79 80 81
245 194 660 559 240 204	90 91 392 402 95 106	145 126 555 429 190 162	165 142 501 356 161 152	100 58 600 434 125 85	250 165 795 636 240 205	180 201 665 519 245 215	105 73 686 367 106 117	205 291 750 480 275 207	251 274 598 549 271 268	220 264 656 547 225 238	90 122 600 486 140 152	215 247 425 472 250 259	10e 7b 467 273 121 8c	82 83 84 85 86 87

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

[Data are based on reports for only

			-	<del></del>				L Dava ur	e based on re	T
	Item (For definitions and explanations, see text)	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie
1 2	Estimated number of farms	2,068 2,164	1,228 1,253	2,880 2,964	1,697 1,853	2,122 2,178	1,370 1,545	1,861 2,043	1,786 1,813	2,003 2,151
	FARMS BY ECONOMIC CLASS									
3	Commercial farmsnumber 1954	1,932 1,997	1,138	2,740 2,785	1,597 1,727	2,057 2,090	1,260 1,427	1,766 1,938	1,721	1,893 2,053
5	Class Inumber 1954	97 75	1,195 103 23	50 12	87	137	83 36	111 60	160 107	63 38
4 5 6 7 8	Class IInumber 1954	480 493	530 438	620 374	52 540 341	101 775 710	286 265	640 447	696 538	255 235
9	Class IIInumber 1954	860 900	325 446	1,085	535 656	735 758	441 510	690 847	615 768	690 742
11	Class IVnumber 1954	335	125	1,214 675 719	315	285	250 392	200	175 264	495 612
12 13 14	Class Vnumber 1954	120 154	169 20 64	210 329	413 85 212	365 70 88	135 138	381 70 132	55 50	265 330
15	Class VInumber 1954 1950	40 42	35 55	100 137	35 53	55 68	65 86	55 71	20 40	125 96
17 18	Other farmsnumber 1954	136 167	90 58	140 179	100 126	- 65 - 88	110 118	95 105	65	110
19	Part-timenumber 1954 1950	65 83	60 18	75 102	55 71	40 50	40 51	45 35	46 45 17	98 50 37
20	Residentialnumber 1954	70 83	.25 36	65 77	45 55	20	70 67	45 70	20	60
22 23 24	Abnormalnumber 1954 1950	1	5 4			5		5		
4.19	FARMS BY CLASS OF WORK POWER		-							
25	No tractor, horses, or mulesfarms reporting 1954	135	115	305	140	145	170	185	135	205
26 27	No tractor and only 1 horse or mule	10	10	25		10	20	10		30
27	No tractor and 2 or more horses and/or mules	35 #69	10	45 550 1,955	5 291	25 370	+5 250	25 2n5	15 266	60 517
29	Tractor and no horses or mulesfarms reporting 1954	1,422	227 96e	1,955	1,261	1,572	365	1,376	1.,370	1,191
30	SPECIFIED FACILITIES AND EQUIPMENT Telephone	1,743	1,0%	2,445	1,+72	1,916	1,184	1,761	1,651	1,733
31 32	Electricity	1,398	1,020 1,193 1,1e5	2,297 2,530	1,521	1,899	1,184 1,155 1.350 1,373	1,761 1,734 1,811	1,487	1,815 1,928 1,840
33 34	Television set	1,933 981	1,1e5 396 572	1,195	1,667 1,70c 716	2,112 2,134 1,30c	1,118	1,884 1,461 1,386	1,752 1,066	1,193
35	Piped running water	1,548		1,8e0	1,102	1,632	953		1,416	1,408
36 ! 37	Home freezerfarms reporting 1954 1950	1,231 519	547 260	1,205 385	191 323	1,12c 433 310	540 228 121	831 288	931 452	653 230
38 39	Electric pig brooder	136 1,303	130 428	1,105	125 452	310 69s	121 338	330 505	170 781	145 807
40 41	Milking machinefarms reporting 1954	1,032 897	428 385 387	1,105 1,725 1,520	520 525	815 815	91 70	335 320	535 590	240 210
42 43	Grain combines	908 364	733 570 738	1,090 480	812 186	1.102 720	456 312	1,051	1,020 676	832 466
44 45	number 1954 1950	933 369	738 571	1,095 480	894 593	1,114 728	462 313	1,067 677	1,035 697	832 466
46 47	Corn pickersfarms reporting 1954 1950	1,398 706	571 802 750	1,860 1,035	1,127	1,437	849 653	1,266	1,241 1,062	1,122 1,038
48 49	number 1954 1950	1,408 714	839 792	1,860 1,050	1,148	1,450 1,1°6	874 667	1,298	1,257 1,074	1,139 1,048
50 51	Pick-up hay balersfarms reporting 1954	828 165	200 57	570 l+0	371	62o 233	181 80	211 87	556 255	366 121
52 53	number 1954 1950	934 178	202 57 113	576 140	120 376 120	631	181	211	556 255	366 121
54 55	Field forage harvestersfarms reporting 1954 number 1954	203	118	235	102	234 267 263	79	86 92	106 106	93
56	Artificial ponds, reservoirs, and earth tanks	322		2.00	102	10	229	35		241
57 58	number 1954	429 927	10 15	20 95 1,030	10 221	10	+33 598	~5 611	25 25 736	361 667
59 60	1950 number 1954	670 1,00b	394	680	489 001	631	548 n81	403 667	722	414 n84
61	Tractors	724 1,903	e05 411 1.098	1,090 735 2,520	51e	721	581	423 1,646	832 743 1,636	431
63	1950 number 1954	1,037 3,463	1,098 1,050 2,206	2,382 4,350	1,507 1,581 2,943	1,947 1,884 4,067	1,145 1,176 2,100	1,629	1,636 1,552 3,283	1,713 1,735 2,833
64 65 66	Wheel tractors other than	2,211	1,724	3,195	2,283	2,231	1,713	2,729	2,717	2,301
67	gardenfarms reporting 1954 1950	1,888 1,617 3,301	1,093 1,045 2,130	2,505 2,377	1,552 1,556	1,942 1,849 3,822	1,129 1,161 1,986	1,621	1,636 1,542	1,703 1,710
68 69	number 1954 1950	2,143	2,130 1,678 55	4,145 3,145 145	2,794	3,822 3,064 210	1,986 1,634 71	3,044 2,517	3,181 2,591	2,687
70 71	Garden tractorsfarms reporting 1954 1950	111 61	55 40 55	40	141 86	112	71 31 72	185 199	95 110	125 50
72 73	number 1954	111 61	40	145 40	146 86	210 112	35	190 199	100 110	130 50
69 70 71 72 73 74 75 76	Crawler tractors	46 6	21 6	55 10	1 6	35 35	36 44	36 13	1 16	16 15
76 77 78	number 1954 1950	51 7	21 6 1,168	60 10	3 7	35 55	42 44	61 13	2 16	16 25
78 79 80	Automobiles	1,923 1,828 2,490	1,168 1,135 1,618	2,665 2,787 3,255	1,567 1,622 2,063	2,052 2,094 2,731 2,737	1,224 1,275 1,518	1,736 1,814 2,126	1,746 1,692 2,353	1,798 1,925 2,182
81	1950	2,240	1,4-5	3,355	1,990	2,737	1,567	2,180	2,110	2,228
	OFF-FARM WORK AND OTHER INCOME Form operators—									
82	With other income of family exceeding value of farm products soldoperators reporting 1954	175	85 73	170	140	131	110	95	60	145
83 84	Working off their farms,	187		241	205	94	140	117	57	98
85 86	totaloperators reporting 1954 1949	505 471 225	346 255 100	890 746 230	656 520 241	706 475 176	421 443 135	490 511 115	456 305 85	720 482 160
87	100 or more daysoperators reporting 1954 1949	207	83	230 274	206	176 157	158	122	82	118

# AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950—Continued a sample of farms. See text]

a sample of f	arms. See te	xt]	1 7								I	1	·	=
Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	Inwa	Jackson	Jasper	Jefferson	Johnson	Jones	
1,978 2,145	1,935 2,042	2,016 2,170	2,104 2,355	1,60 1,783	1,635	1,470 1,451	1,481 1,454	1,961 1,988	1,995 2,083	2,737 2,825	1,571 1,687	2,238 2,417	1,933 2,056	1 2
1,843 2,043 157 121 701 606 650 774 245 389	1,875 1,971 110 89 655 605 725 846 200 327	1,946 2,007 101 101 725 560 665 797 225 411	1,969 2,220 113 70 466 430 655 728 385 532	1,410 1,598 100 48 410 340 415 528 255 398	1,500 1,635 15 7 205 149 705 721 450 540	1,370 1,401 115 84 600 29 460 507 155 217	1,421 1,417 170 141 620 577 280 492 150	1,855 1,720 111 98 440 530 645 65- 320 340	1,870 1,997 60 46 345 284 605 809 540 540	2,477 2,593 72 62 860 184 850 950 455 615	1,471 1,493 40 2 255 202 380 460 390	2,068 2,266 153 90 610 639 670 810 375 446	1,837 1,931 197 139 545 531 685 240 378	3 4 5 6 7 8 9 10 11 12
65 128 25 25	90 77 35 27	119 55 79	260 309 90 157	145 191 85 90	159 1° 52	25 44 15 40	60 32 25 16	120 21r- 7/5	195 70 90	280 70 102	195 283 105 1+8	180 194 80 87	160 151 15 47	13 14 15 16
135 102 70 60 65 42	60 61 30 33 30 28	70 103 30 45 40 58	135 129 105 81 30 48	236 125 130 95 105 39 1	55 79 15 37 35 36 5	50 50 35 33 15 17	60 39 35 13 25 26	45 68 50 34 45 34	125 90 60 42 65	250 232 160 137 100 95	200 194 80 85 120 109	170 151 85 70 80 81 5	96 125 55 62 40 62 1	17 18 19 20 21 22 23 24
200	1+0 10	160	175	200	120	~	105	145	170	305	190	190	100	25 26
25 301 1,452	20 285 1,480	5 366 1,480	65 572 1,262	25 306 1,105	60 420 1,025	220 1,130	15 266 1,085	40 368 1,403	60 515 1,250	50 486 1,851	05 301 1,000	75 478 1,475	15 442 1,361	27 28 29
1,843 1,957 1,933 2,042 1,518 1,418	1,640 1,777 1,860 1,963 225 1,430	1,891 1,902 1,921 2,102 1,391 1,500	1,672 1,754 2,019 2,000 1,609 1,593	1,436 1,497 1,591 1,5-2 275 1,026	1,200 1,251 1,545 1,396	1,260 1,230 1,395 1,400 910 1,120	1,336 1,163 1,456 1,343 996 1,366	1,786 1,317 1,921 1,721 1,165 1,466	1,655 1,671 1,910 1,751 1,235 1,235	2,537 2,454 2,687 2,570 1,802 1,957	1,375 1,388 1,521 1,263 565 885	1,978 2,082 2,098 2,106 1,238 1,612	1,693 1,609 1,883 1,792 1,272	30 31 32 33 34 35
773 366 200 681 350 373 1,023 687 1,043 697 1,273 1,216 1,304	709 41f 195 659 585 711 1,135 810 1,145 820 1,415 1,232 1,425	791 295 180 775 625 625 1,021 686 1,021 701 1,401 1,122 1,406	832 220 172 952 275 245 853 453 859 458 1,224 1,024 1,024	705 271 11c 591 291 287 676 522 677 537 91c 722 921	423 134 90 470 730 626 570 300 175 011 1,080 1,080	500 96 175 680 450 401 595 563 930 600 1,025 925 1,346	091 216 165 730 210 141 841 449 302 454 1,026 222 1,052	912 392 201 1,190 518 470 855 490 867 494 1,336 1,045 1,045	1,025 493 115 1,000 435 300 675 292 680 297 1,180 718 1,195 718	1,016 272 361 1,457 597 488 1,337 620 1,347 641 1,586 1,178 1,603 1,199	#80 196 100 661 190 120 656 411 661 411 851 552 851	1,237 65,4 175 1,158 377 326 993 733 1,003 748 1,398 1,158	963 3355 242 1,122 851 775 822 395 832 396 1,332 296 1,344	36 37 38 39 40 41 42 43 44 45 46 47 48 49
31.3 73 32.3 73 57 62	300 105 300 171 175 175	490 201 490 201 105 105	240 46 240 48 71 71	171 103 171 103 106 106	715 166 215 10c 105 105	400 137 400 137 90	300 109 300 109 100 100	520 200 522 201 225 227	570 151 570 151 200 200	631 171 631 171 211	225 70 220 75 85 85	467 134 467 134 208 208	681 192 681 192 157 157	50 51 52 53 54 55
10 888 612 938 645 1,758 1,856 3,833 3,151	15 20 895 683 950 769 1,770 1,843 3,496 3,201	50 50 811 606 862 652 1,346 1,327 3,394 2,753	300 020 578 022 712 857 1,849 1,901 2,226 2,923	230 370 791 611 852 627 1,431 1,355 2,709	20 20 585 441 605 440 1,441 2,155	5 635 444 995 456 1,360 1,320 4,935 2,225	245 405 701 442 712 483 1,361 1,199 2,717 1,987	207 319 976 626 1,062 702 1,781 1,694 3,479 2,713	510 620 940 703 965 734 1,775 1,616 3,070 2,109	257 290 1,097 644 1,123 692 2,342 2,165 4,240 3,201	491 729 476 522 701 547 1,316 1,263 2,073 1,551	120 155 1,198 978 1,239 1,041 1,968 1,956 3,943 3,197	350 425 908 650 965 680 1,823 1,603 3,681 2,412	56 57 58 59 60 61 62 63 64 65
1,753 1,831 3,416 2,957 196 188 196 188 21 6 21 6 1,853 2,027 2,223 2,087	1,760 1,838 3,385 3,075 75 91 20 15 30 1,512 2,000 2,633	1,846 1,792 3,299 2,662 75 81 1 75 81 1 20 10 20 20 20 2,400 2,400 2,512	1,834 1,886 3,118 2,753 30 25 30 26 74 44, 80 45 1,429 2,000 2,301 2,667	1,411 1,340 2,310 1,297 3e1 197 3e8 197 25 5 5 1,500 1,537 1,800 1,922	1,445 1,441 2,320 1,804 35 10 35 10	1,345 1,315 2,355 2,190 60 25 5 20 10 1,300 1,370 1,903	1,351 1,199 2,637 1,966 70 21 70 21 10	1,771 1,682 3,191 2,542 275 195 305 191 22 14 23 19 1,820 1,822 2,339 2,420	1,765 1,611 2,960 2,067 80 35 15 7 30 7 1,765 1,751 2,160	2,337 2,135 4,038 3,049 160 105 105 42 37 42 47 2,502 2,485 3,200 3,163	1,301 1,233 1,858 1,491 1855 600 185 60 15  30  1,391 1,443 1,461 1,687	1,9-8 1,904 3,497 2,910 375 240 390 246 41 56 -1 1,967 2,158 2,627 2,801	1,803 1,577 3,440 2,294 226 92 231 92 10 26 10 26 1,828 1,746 2,460 2,361	66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81
175 153 520 525 175 158	95 89 470 472 120 115	90 120 590 486 120 159	160 145 735 553 140 158	320 188 590 534 265 225	115 87 465 396 115 125	55 55 310 316 85 83	85 36 290 266 80 72	150 206 496 462 160 113	160 124 580 442 190 130	340 294 1,030 841 385 326	265 192 585 512 270 217	215 196 650 599 290 223	105 147 615 461 210 154	82 83 84 85 86 87

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

[Data are based on reports for only

_								[ pa oa ar	e based on re	
	Item (For definitions and explanations, see text)	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska
1 2	Estimated number of farms	2,219 2,319	3,231 3,121	1,754 1,857	3,258 3,436	1,199 1,237	1,453 1,482	1,925 1,920	1,943 1,967	2,301 2,461
2	FARMS BY ECONOMIC CLASS  Commercial farms	1,989	3,161	1,428	2.733	1.139				
4	Class I	2,142	3,068	1,490	2,807 107	1,159	1,253 1,320	1,860 1,870	1,688 1,791	2,086 2,236 105
3 4 5 6 7 8	1950 Class II	69 410	95	24 271	82 676	52 380	14 111	190 96 750	37 29 311	105 108 431
8	Class III	403 610	1,460 977 1,110	221 405	474 870	305 350	96 270	708 690	200 470	427 665
10 11	1950 Class IVnumber 1954	707 520	1,334 265	447 345	960 605	343 155	320 450	694 170	607 505	684 520
12	1950 Class Vnumber 1954	506 285	472 50	432 235	716 350	310 120	440 330	251 30	497 235	540 205
14 15 16	1950 Class VInumber 1954 1950	280 90 177	116 65 74	230 130 136	129 125 146	116 25 33	290 90 160	111 30 10	269 130 189	300 160 177
17 18	Other farmsnumber 1954	230 177	70 53	326 367	525 629	60 78	200 162	65 50	255 176	215 225
19 20	Part-timenumber 1954	95 89	30 29	130 132	240 329	35 15	110 93	25 40	125 70	90 113
21 22	Residentialnumber 1954	135 84	40 24	225 234	285 300	25 63	90 69	40 10	130 102	125 106
23 24	Abnormalnumber 1954 1950			1						
	FARMS BY CLASS OF WORK POWER									
25 26	No tractor, horses, or mulesfarms reporting 1954 No tractor and only 1 horse or	295	250	235	365	105	165	145	265	345
27	mule	25	5	20	30	20	10	5	25	15
28 29	and/or mules	75 403 1,421	35 511 2,430	358 1,076	75 513 2,275	15 206 853	130 418 730	10 360 1,405	110 459 1,084	65 355 1,521
	SPECIFIED FACILITIES AND EQUIPMENT									
30 31	Telephone	2,084	2,916 2,694	1,439 1,504 1,684	2,902 2,845 3,213	1,009 983	1,208 1,159 1,373	1,600 1,44c 1,900	1,623 1,680 1,828	2,056 2,085
32 33 34	Electricity	2,139 2,111	3,191 3,051	1,684 1,674 781	3,213 3,320 2,152	1,169 1,079 858	1,373 1,114 593	1,815	1,504	2,246 2,230
35	Piped running waterfarms reporting 1954	1,077	1,226 2,361	1,109	2,433	ge0	693	740 1,170	1,131 1,147	746 1,566
36 37	Home freezerfarms reporting 1954	702 273	1,511 649	571 186	1,461 t32	643 211	182 99	925 392	446 126	865 361
38 39	Electric pig brooder	105	320 1,356	75 589	229 1.325	56 522	80 413	190 520	157 651	131 1.056
40 41	Milking machinefarms reporting 1954	27c 230	1,010 937	236 181	968 899	111 100	165 132	575 48€	221 145	300 302
42	Grain combines	954 518	2,211 1,322	644 497	1,203 750	679 48t	372 163	995 419	608 379	946 589
44 45 46	number 1954 1950	981 518	2,231	654 502 793	1,215. 757	691 498	399 181	995 427	631 385	946 599
47 48	Corn pickers	1,214 1,000 1,249	2,401 2,077 2,462	583 794	1,686 1,207 1,725	744 593 751	532 315 533	1,400 1,160 1,410	1,023 654 1,030	1,331 1,033 1,336
49	1950	1,010	2,145	593	1,22	603	315	1,171	660	1,049
50 51	Pick-up hay balersfarms reporting 1954	349 182	501 157	364 108	617 237	258 94	207 74	460 83	337 142	386 97
52 53	number 1954 1950	349 162	501 157	364 109 71	624 254	258	212 79	465 83	338 147	386 97
54 55 56	Field forage harvestersfarms reporting 1954	112	276 277	71 71	207 216	107 112	58 58	170 170	83 83	181 181
56	Artificial ponds, reservoirs, and earth tanks	361 500	40 40	587 878	145	60	618	30 30	667	346 610
58 59	Motortrucksfarms reporting 1954	50° °64 633	1.486	899 697	1,457	659	398 330	910 595	966 558 464	610 781 723
60 61	number 1954 1950	935 r 48	994 1,553 1,023	953 759	1,590	448 722 474	400 344	945 612	588 485	723 791 744
62 63	Tractors	1,254	1,023 2,956 2,817 6,209	1,469	2,908	1,059	1,153	1,765	1,608 1,400 2,495	1,886 1,721 3,079
64 65	number 1954 1950	3,323 2,580	t,209 4,878	2,601 1,935	5,301 3,906	2,267 1,574	1,620 1,232	3,495 2,585	2,495 1,843	3,079 2,306
66 67	Wheel tractors other than garden	1,824 1,775 3,028	2,941	1,434 1,309	2,783	1,059	1,148	1,765	1,543	1,876 1,696
68	1950 number 1954 1950	3,028	2,941 2,797 5,018 4,779	2,305	2,634 4,580 3,581	2.035	1,009 1,565 1,201	1,591 3,420 2,509	1,380 2,273 1,758	2,894 2,213
69 70 71	Garden tractors	280	150 7r	266 120	681	1,429 190 132	35 15	65	186	175 83
71 72 73 74 75	number 1954	280 150	4,779 150 7e 155 7e	276 125	687 311	195	35 15	65 46	206 75	175 83
74 75	Crawler tractorsfarms reporting 1954	15 10	23	20 20	34 14 34	32 13	18 16	10 25	16 10	10
76 77 78	number 1954	15 10	36 23	20 20	34	37 13	20	10 30 1,835	16 10	10
78 79 80	Automobiles	2,024 2,005 2,553	3,046 2,996	1,579 1,634 1,970	2,922 3,084 3,820	1,084	1,273 1,210 1,552	1,835 1,831 2,440	1,763 1,689 2,064	2,071 2,106
81	number 1954 1950	2,553 2,⇒36	4,101 4,159	1,970 2,028	3,820	1,454	1,552	2,40€	2,010	2,473 2,577
	OFF-FARM WORK AND OTHER INCOME Fors operators—						- 1			
82 83	With other income of family exceeding value of farm products soldoperators reporting 1954	260 170	125	315	555	135	190	20	235	185
84	Working off their farms,	786	83	349 701	655 1,382	73 312	235 563	60 300	161 771	208 656
85 86	totaloperators reporting 1954  100 or more daysoperators reporting 1954	786 595 306	549 110	701 649 405	1,382 1,247 750	284	505 276	314 70	604 270	631
87	1949	198	94	358	707	94	215	91	193	239

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

a sample of farms. See text]

Marion	Marshall	Mills	Mitchell	Mononu	Monro e	Montgomery	Muscatine	O'Brien	Oren la	Page	Palo Alto	Plymouth	Pocahontas
2,116	2,290 2,221	1,171 1,358	1,687 1,747	1,95, 1,945	1,290 1,41t	1,39° 1,51r	1,75.7	1,87% 1,961	1, e. 1,30c	1,189	1,700	2,133 4,27	1,935 1 2,032 2
1,83e 1.941 65 19 350 299 571 699 475 486 290 292 85	2,095 2,083 190 110 635 579 645 1,00 345 397 90 175 70	1,084 1,241 60 285 340 34* 220 235 90 141 45 80	,501 1.031 138 81 507 507 681 215 300 100 113 40	. 37 1,851 105 246 450 543 591 455 439 195 207 55 52	1,030 1,182 2 5 91 100 231 253 345 405 265 265 105	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	1,524 1,524 78 40 40 405 505 432 315 242 76 193 85 87	1,83H 1,40H 2Hu 129 865 759 545 700 135 202 70 64 15	1,127 1,278 1,278 470 489 439 110 132 10 66 335	1,453 1,454 1,33 92 480 412 510 627 370 447 170 158 90	1,703 1,744 42 50,730 565 576 824 210 270 70 65 255 15	,543 ,740 ,778 ,245 ,830 ,937 ,820 ,935 ,410 ,447 ,145 ,162 ,60	1,885 1,980 4 100 5 671 6 735 7 559 8 877 10 220 11 328 11 70 11 106 12 20 11 43 14
280 260 135 130 145 130	195 178 85 113 110 e5	86 117 55 61 30 55 1	90 116 60 77 30 39	70 94 35 58 35 36	250 234 110 124 140 110	F5 95 35 68 30 27	175 159 80 39 95 20	45 b1 30 22 15 39	35 28 25 18 10 10	13e 12h e5 60 70 65 1	70 52 25 26 45 20	90 77 70 41 20 35	50 r 52 h 25 l 25 l 25 25 25 25 47 23 22 5 2
340 25	285	100	185	110 15	200	125	210	125	85	225	130	150	115 2
60 441 1,250	35 485 1,485	20 250 781	30 291 1,172	30 453 1,313	105 407 567	5 35 387 845	15 25 330 1.143	10 295 1,435	15 145 917	15 40 352 1,157	5 2H6 1,372	60 682 1,741	5 26 10 2 235 2 1,570 2
1,696 1,530 2,051 1,811 1,071 1,236	2,195 1,964 2,240 2,099 1,755 1,845	1,000 1,000 1,141 1,164 936 826	1,513 1,346 1,668 1,656 758 1,168	1,465 1,876 1,876 1,640 1,319 1,971	718 747 1,239 1,222 436 588	1,297 1,409 1,372 1,489 967 1,012	1,573 1,541 1,693 1,681 1,362 1,378	1,750 1,635 1,850 1,810 1,030	977 980 1,122 1,1e5 451 667	1,719 1,907 1,734 1,878 1,110 1,378	1,512 1,480 1,763 1,69c 475 1,2c2	2,248 2,2d2 2,593 2,758 1,887 2,033	1,765 30 1,692 31 1,930 31 1,979 33 770 34 1,280 35
761 232 140 741 385 240 675 295 685 295 1,065 740 1,075 740	1,295 484 245 1,130 500 407 1,080 727 1,095 752 1,365 1,064 1,375	54b 20b 1577 671 202 176 534 349 544 365 791 746 820	767 294 155 627 555 490 948 608 967 615 1,213 878 1,255	425 104 101 830 172 153 838 505 865 542 1,256 948 1,287 1,008	225 75 57 436 155 115 358 136 359 136 468 253 478 253	531 192 185 575 170 120 716 398 721 398 951 789 951	811 366 120 722 480 392 838 508 848 518 1,048 773 1,079	735 177 225 610 610 610 494 1,105 659 1,130 655 1,350 1,076	48.2 227 95 285 320 295 582 363 592 365 807 754 814 762	764 183 240 682 146 126 758 604 763 607 1,006 752	610 262 277 647 495 487 1,073 670 1,084 682 1,308 1,05e 1,345	1,072 428 291 1,151 510 425 1,297 691 1,322 711 1,847 1,630 1,853	670   34 247   37 175   38 740   305   44 345   44 1,185   44 1,210   44 782   44 1,173   47 1,130   44 1,173   47 1,130   44 1,198   45
340 115 345 115 151 156	545 205 545 205 185 185	235 74 235 74 119 124	363 150 364 150 252 253	180 53 180 53 109 109	181 66 181 66 76 77	226 82 226 82 96 96	392 170 392 170 136 136	465 130 465 130 200 200	171 51 176 56 87 87	387 109 387 111 211 217	338 109 343 114 147 147	442 188 442 188 147 147	305 50 79 51 305 52 79 53 70 54 70 55
591 1,078 721 434 786 443 1,706 1,519 2,573 1,836	90 100 1,030 743 1,095 789 2,015 1,789 4,155 3,096	193 364 551 470 577 567 1,041 1,103 2,004	10 10 643 529 672 570 1,468 1,490 2,789 2,304	258 448 820 513 920 615 1,771 1,616 3,332 2,518	558 1,055 314 307 321 308 989 888 1,340	381 883 596 383 616 393 1,237 1,229 2,133 1,745	55 75 873 749 959 826 1,493 1,413 3,180 2,379	30 40 940 593 990 610 1,740 1,664 3,620 2,704	5 492 424 516 452 1,067 1,050 2,124 1,714	477 1,198 724 543 808 629 1,514 1,564 2,702 2,097	20 30 788 483 835 499 1,648 1,627 3,319 2,498	336 642 1,213 915 1,284 961 2,428 2,576 4,598 3,994	56 765 525 525 525 547 61 1,805 61 1,713 63 3,655 64 2,913
1,691 1,494 2,453 1,789 85 41 90 41 25 6 30 1,956 6 1,855 2,299 2,119	1,970 1,739 3,870 2,888 265 195 270 195 1,3 1,3 1,3 2,180 1,999 2,795 2,537	1,031 1,093 1,911 1,788 56 52 57 52 25 30 36 32 1,035 1,035 1,033	1,463 1,465 2,673 2,197 90 77 101 17 15 30 1,588 1,631 2,038 2,009	1,766 1,611 3,226 2,501 45 6 45 6 45 10 61 11 1,786 1,778 2,199 2,218	974 873 1,254 945 60 40 60 40 20 6 6 6 11 1,078 1,157 1,261	1,227 1,214 2,037 1,725 70 20 16  26 1,327 1,434 1,707 1,806	1,468 1,398 2,900 2,217 245 141 250 141 30 21 1,603 1,559 2,018 2,071	1,730 1,649 3,510 2,644 100 45 100 10 15 10 1,785 2,415 2,292	1,062 1,045 2,076 1,665 30 35 30 35 12 12 12 11 1,160 1,478 1,576	1,509 1,534 2,488 2,007 181 68 196 73 17 14 18 1,618 1,873 1,939 2,249	1,638 1,e27 3,248 2,458 65 35 65 35 66 5 6 1,678 1,661 2,188 2,155	2,423 2,556 4,505 3,917 75 55 75 75 17 17 18 22 2,507 2,719 3,189 3,692	1,809 66 1,703 67 3,950 64 2,831 67 85 77 67 77 20 72 10 77 21,830 87 1,847 77 2,503 86 2,673 81
356 287 881 631 376 296	320 187 865 595 325 229	80 117 351 306 120 118	130 147 526 417 126 161	95 107 631 451 161 144	245 240 496 463 265 239	80 105 335 330 100 115	180 175 510 465 190 225	90 63 450 436 105 86	20 49 246 314 40 65	155 124 610 433 155 148	90 62 510 362 120 99	100 148 681 517 195 160	90 82 69 83 460 84 433 85 100 86 92 87

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

[Data are based on reports for only

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	Item (For definitions and explanations, see text)	Polk	Pottawat- tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
1 2	Estimated number of farms	2,319 2,767	3,325 3,493	1,957 2,079	1,472 1,670	1,931 1,985	2,030 2,079	2,002 2,118	2,936 2,971	2,123 2,210
3	FARMS BY ECONOMIC CLASS Commercial farms	1,827	2,845	1,947 1,955	1,287	1,861	1,750	1,952	2,856	1,987
	1950 Class I number 1994	1,995	3,039 307	1,955 107	1,493 22	1,923 181	1,836 140	2,038 132	2,840 281	2,060 117
4 5 6 7 8	1950 Class IInumber 1954	104 545	315 813	59 555	21 149	105 760	71 585	87 645	268 1.345	71
9	1950 Class III	417 515	834 825	438 620	161 391	673 585	557 525	645 609 720	1,345 1,112 855	735 556 675
10	1950 Class IV	624 305	820 500	688 345	489 390	692 220	636 310	783 305	984 270	807 295
12 13 14	1950 Class V. number 1954.	382 275	575 255	392 160	445 215	299	281 175	389	328 75	391
14	Class VI	302 100	335 145	243	250 120	119 50	201 15	120 55	82 30	90 <b>1</b> 70
15 16	1950	166	160	60 85	127	35	90	50	66	75 65
17 18	Other farmsnumber 1954	492 772	480 454	110 124	185 177	70 62	280 243	50 80	80 131	136 150
19	Part-timenumber 1954	200 367	185 227	75 62	125 111	30 35	140 150	25 53	45 31	100 78 35
20	Residentialnumber 1954	290 399	295 227	35 62	60 66	40 27	130	25 27	30 100	35
22 23 24	Abnormalnumber 1954	2					10		5	71 1
	FARMS BY CLASS OF WORK POWER									
25 26	No tractor, horses, or mulesfarms reporting 1954 No tractor and only 1 horse or	530	415	160	226	140	245	175	260	240
27	mule	30	35	25	5		5		10	20
28	and/or mulesfarms reporting 1954	45 354	55 781	35 370	120 407	25 335	35 310	10 33b	15 421	35 301
29	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	1,360	2,039	1,367	714	1,431	1,435	1,481	2,230	1,527
30	SPECIFIED FACILITIES AND EQUIPMENT	2 002	2000	1,872	3 222	2 892	1,795	2.000	2,781	
31	Telephone	2,093 2,350	3,040 3,021 3,250 3,185 2,610	1,840 1,917 1,872	1,222 1,361	1,781 1,730	1.696	1,867 1,937	2.621	1,938 1,850
32 33	Electricity	2,274 2,687	3,185	1,872	1,442 1,547	1,901 1,871 1,125	2,005 1,946 1,590	1,962 2,011	2,911 2,776	2,098 2,081
34 35	Television set	1,788 1,769	2,575	1,157 1,402	584 712	1,125	1,755	1,427 1,732	1,151 2,196	1,663 1,583
36	Home freezer	978 480	1,508	811 254	286 170	899 308	1,125	911 511	1,201 421	1,038
37 38	Electric pig brooderfarms reporting 1954	161	262	220	61	321 854	512 125	160	265 775	382 322
39 40 41	Power feed grinder farms reporting 1954. Milking machine farms reporting 1954. 1950.	502	1,581 492 503	1,197 350 382	526 147 120	552 398	960 740	1,050 325	1,180	901 492 464
42	Grain combines	566 988 599	1,354	9 <sub>42</sub>	513	1,070	546 990 608	223 931 451	841 1,475	1,088
44	number 1954	910	850 1,365	948	245 522	717 1,090	1.010	946	553 1,475	595 1,099
45 46	1950 Forn pickers	631 1,104	856 1,979	56° 1,21° 949	253 756	723 1,380 1,128	613 1,250 1,064	451 1,362	558 1,971 1,435	603 1,343
47 48 49	1950 number 1954	941 1,130	1,651 2,041	1,220	523 765	1,398	1,064 1,260 1,075	1,362 1,138 1,397	1,982	1,040 1,363
50	1950	953	1,680 592	955	528 274	1,146	1,075	1,148	1,462	1,059 347
51 52	Pick-up hay balersfarms reporting 1954 1950 number 1954	268 177 268	201 592	492 151 492	95 274	168 509	323 560	52 311	82 520	127
53 54	Field forage harvestersfarms reporting 1950	177 143	205 274	151 181	95 107	178	323 210	53 116	82 291	134 162
55 56	number 1954	143	274	181	107	140	215	116	291	169
	Artificial ponds, reservoirs, and earth tanks	185 195	405 653	25c 321 707	1,022 2,947	51 151	120 135	197 297	40 45	56 62
57 58 59	number 1954 Motortrucks	804 846	1,298	777	455	946	1,170	667	1,051	898 612
60	number 1954 1950	940 930	1,384	813 652	512 339	640 917 676	1.315	464 71.2	1,111 717	981 713
62	Tractors	1 913	2,870	1,767 1,536 3,287	1,131	1 991	903 1,790	496 1,817 1,827	2,656 2,457 4,928	1,848 1,786
63 64 65	number 1950 1950	1,926 3,242 2,809	2,654 4,895 4,014	3,287 2,411	1,107 1,752 1,3+5	1,665 3,483 2,680	1,715 3,785 2,879	3,222 2,736	4,928 3,639	3,743 2,941
66	Wheel tractors other than garden			1,737	1,121	1,766	1,735	1,817	2,651	1,828
67 68	garden	1,714 1,761 2,884	2,815 2,589 4,697	1,521 3,092	1,082	1,650 3,382	1,639 3,425	1,811 3,132	2,427 4,848	1,771 3,452 2,756
69 70 71	1950	2,884 2,44° 335	3,842 146	2,205	1,295	2,587 90	2,606 310	2,657 2,657	3,597 65	2,756 266
71	1950	316	117	141 141 175	72 40 72	90 55 90	207	46 85	42	266 151 280
73	number 1954 1950 Crawler tractors	340 326	146 117 51	141	72 40 10	80	310 237	51 51	70 42 10	154 11
72 73 74 75 76	Crawler tractorsfarms reporting 1954 1950 number 1954	17 36 18	51 55 52	20 5 20	10 10 10	12 11	40 31 50	12	10	26 11
76 77 78 79	1950	36	55	5	10	13	36	28 1,897		31 2,002
78 79 80	Automobiles farms reporting 1954  1950  number 1954	2,063 2,294 2,701 2,763	2,970 3,095 3,703 3,833	1,857 1,732 2,329	1,448 1,566	1,836 1,846 2,393	1,890 1,771 2,470 2,350	2,001 2,520	2,811 2,711 3.767	2,031
81	1950	2,763	3,833	2,219	1,749	2,458	2,350	2,728	3,767 3,547	2,604
	OFF-FARM WORK AND OTHER INCOME Farm operators—									
82	With other income of family exceeding value of farm products soldoperators reporting 1954	625	571	125	220	105	380	60	105	215
83 84	Working off their farms,	799	571 473	118	204	90	248	85	163	206
85	totsloperators reporting 1954	1,060 1,159	1,242 924	535 456	554 487	541 387	650 514	415 351	750 559	746 593
86 87	100 or more daysoperators reporting 1954 1949	650 833	651 487	145 140	206 176	120 103	375 306	90 100	115 191	225 223
- '	277711		L		_10					

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

a sample of farms. See text]

a sample of f			I			1			1	1	1		т.
Tama	Taylor	Union	Van Buren	Wapello	Wurren	Washington	Wayne	Webster	Winnebage	Winneshiek	Woodbury	Worth	Wright
2,417 2,579	1,899 2,032	1,401 1,458	1,569 1,666	1,623 1,794	2,035 2,243	2,087 2,172	1,007 1,728	2,532 2,546	1,670 1,627	2,600 2,711	2,750 2,8°3	1,442 1,530	1,906 1,983
2,237 2,444 176 111 670 676 701 867 380	1,709 1,838 22 34 237 263 500 526 470	1,221 1,330 44 24 126 167 341 414 385	1,324 1,400 11 6 133 73 370 338 405	1,258 1,326 41 25 140 141 386 285 336	1,719 1,911 27 18 266 286 591 589	1,907 1,909 141 114 606 561 545 617 390	1,447 1,757 36 12 176 94 405 477 460	2,362 2,368 116 47 901 580 800 974	1,530 1,553 45 15 530 362 640 771 235	2,425 2,554 20 16 465 340 1,080 1,076 540	2,471 2,615 133 200 752 629 706 864 545	1,4.77 1,471 42 20 490 357 515 597	1,811 1,880 141 57 835 648 575 795 16: 1
468 220 213 90 109	567 415 328 125 120	452 230 179 95 94	454 310 302 95 227	409 220 330 135 136	487 315 350 130 171	425 105 108 30 103	508 280 286 90 180	460 140 208 50 99	294 100 92 40 19	718 225 294 95 110	561 240 246 95 115	260 326 75 121 25 50	243   1: 70   1: 107   1: 25   1: 30   1:
130 135 60 56 120 79	130 194 95 133 35 55	180 128 65 77 115 51	245 266 130 93 115 173	365 468 100 220 205 242	316 332 170 218 145 114	190 174 116 53 75 110 5	160 171 80 81 80 90	170 178 65 71 80 107 5	80 74 50 37 30 37	175 157 70 52 100 98 5	285 258 115 151 170 107	35 59 25 32 10 23	95 1 103 1 45 1 51 2 50 2 47 2 2
245	235	220 35	190	22· 15	250 40	245	226 25	215	145	250	260 10	5u	145 2
35 357 1,775	55 518 1,061	80 456 610	90 456 833	80 <b>33</b> 8 970	463 1,237	35 341 1,441	75 556 731	25 362 1,930	15 170 1,335	55 765 1,510	70 701 1,715	15 322 1,045	5 2 306 2 1,450 2
2,271 2,276 2,362 2,357 1,446 1,962	1,689 1,845 1,854 1,781 912 982	1,121 1,098 1,316 1,193 489 776	1,359 1,303 1,479 1,148 491 763	1,403 1,325 1,558 1,205 516 903	1,804 1,799 1,095 2,010 1,305 1,245	1,452 2,046 1,987 2,012 1,110 1,006	1,177 1,189 1,572 1,500 386 672	2,112 2,048 2,487 2,413 1,306 1,752	1,530 1,326 1,635 1,576 685 1,265	2,335 2,326 2,440 2,296 615 1,510	2,129 1,835 2,716 2,505 1,930 2,275	1,312 1,273 1,407 1,388 632 1,027	1,776 3 1,666 3 1,896 3 1,836 3 1,256 3 1,501 3
1,376 670 276 1,347 466 346 1,242 860 1,257 870 1,582 1,326 1,602	533 227 190 652 125 60 633 378 640 378 999 569 999 569	293 1000 75 514 170 95 440 268 441 270 735 488 747 493	391 75 71 574 105 80 554 292 564 292 654 368 660 368	598 117 75 603 215 170 522 232 522 482 658 390 663 390	689 281 175 824 443 427 695 417 707 417 945 696 961 710	976, 407 126 862 315 256 907 611 933 632 1,292 1,013 1,003	407 123 110 521 315 190 511 252 516 258 836 516 851 517	1,051 375 205 877 546 541 1,412 916 1,427 931 1,717 1,328 1,747 1,343	555 225 245 540 625 605 855 496 855 501 1,245 916 1,250 926	1,210 520 230 93u 1,450 1,210 825 350 835 350 1,525 818 1,535 812	821 188 239 1,341 285 227 1,080 492 1,081 507 1,738 1,313 1,797 1,342	597 197 130 626 485 445 806 472 816 473 1,016 818 1,041 829	836 3 380 3 310 3 671 3 420 4 360 4 1,186 4 1,201 4 865 4 1,301 4 1,301 4 1,109 4 1,129 4
646 252 646 257 222 222	327 106 327 106 51 51	284 107 234 107 67 67	258 76 258 76 77 77	202 51 202 52 97 97	318 82 319 82 89 90	326 143 326 148 157 162	282 103 282 164 90 90	372 152 382 152 111 111	195 80 195 80 150	510 210 510 220 230 235	292 84 292 94 172 172	250 71 250 71 161 161	411 5 123 5 411 5 123 5 61 5 61 5
250 390 1,207 952 1,339 1,009 2,132 2,142 4,224 3,580	1,114 2,242 547 337 562 337 1,589 1,380 2,201	555 964 430 310 445 333 1,106 936 1,647 1,222	774 1,355 623 327 659 352 1,299 988 2,032 1,208	507 878 617 407 637 438 1,343 1,116 2,033 1,398	625 896 534 430 530 442 1,705 1,755 2,649 1,977	216 276 1,072 942 1,153 967 1,802 1,738 3,531 2,898	647 1,029 482 358 515 382 1,292 1,155 1,880 1,337	20 20 1,132 779 1,213 842 2,327 2,133 4,751 3,420	745 545 790 585 1,510 1,436 2,970 2,189	185 270 1,000 882 1,005 887 2,280 2,203 3,575 2,766	491 837 1,198 922 1,269 878 2,466 2,298 4,400 3,447	10 10 806 492 817 529 1,367 1,318 2,708 2,096	20 5 20 5 911 5 601 5 951 6 644 6 1,761 6 1,726 6 3,521 6 2,898 6
2,127 2,122 3,982 3,419 215 150 216 111 27 11 2,282 2,292 2,884 2,978	1,574 1,370 2,055 1,531 141 85 141 90 5 10 1,709 1,315 2,018	1,066 976 1,542 1,198 96 16 96 10 6 6 6 6 1,218 1,503 1,468	1,289 978 1,826 1,143 195 50 195 60 111 5 11,379 1,293 1,630 1,572	1,308 1,09e 1,878 1,312 140 8e 140 8e 15 15 1,338 1,321 1,599 1,562	1,695 1,506 2,572 1,885 70 65 77 27 7 27 7 2,853 1,979 2,264 2,297	1,782 1,688 3,189 2,502 310 313 302 316 313 26 23 26 23 1,907 1,908 2,349 2,372	1,287 1,135 1,785 1,785 85 25 85 25 10 20 10 20 1,420 1,475 1,602 1,711	2,292 2,088 4,511 3,289 230 126 230 120 10 5 10 2,397 2,324 3,194 2,912	1,50s 1,431 2,830 2,149 50 20 50 20 25 15 30 20 1,59s 1,496 2,170	2,275 2,198 3,485 2,721 75 30 80 30 10 15 10 2,385 2,423 2,850 2,875	2,416 2,252 4,205 3,298 152 152 117 50 31 52 32 2,511 2,502 3,242 3,304	1,367 1,308 2,628 2,624 60 25 60 35 35 20 11 20 1,66 1,352 1,403 1,873	1,756 6 1,706 6 2,790 6 2,790 6 7 95 7 101 7 9 10 7 7 1,811 7 2,374 8 2,286 8
125 160 661 561 225 165	185 199 606 541 160 204	240 97 561 370 261 152	330 214 782 522 281 228	417 452 776 719 501 488	330 384 975 740 460 368	185 194 620 541 215 198	155 176 525 529 185 196	265 201 781 731 306 233	85 103 485 325 95 99	180 178 800 622 205 185	186 320 394 753 402 330	61 81 431 375 76 112	130 8 113 8 580 8 457 8 135 8 123 8

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

_								]	Data are bas	ed on repo	rts for only
	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone	Bremer
2	Estimated number of farms	193,019 203,159	1,862 2,024	1,358 1,512	1,855 1,983	1,702 1,854	1,700 1,716	2,341 2,447	2,217 2,352	2,136 2,372	1,971 2,021
	FARM LABOR										
3 4 5 6	Week of October 24-30: 1 Family and/or hired workersfarms reporting 1954 1990 persons 1954 1990	185,563 187,222 340,484 336,436	1,742 1,776 2,930 3,228	1,318 1,387 2,228 2,396	1,780 1,882 3,428 3,733	1,647 1,662 2,630 2,873	1,595 1,639 2,861 2,969	2,286 2,369 4,420 4,187	2,072 2,183 3,717 3,949	2,031 1,966 3,629 3,047	1,886 1,980 3,936 4,075
7	Family workers, including operatorfarms reporting 1954	184,325	1,742	1,318	1,765	1,642	1,585	2,261	2,051	2,025	1,886
9	Operators working 1 or more hourspersons 1954	185,321 181,916	1,771	1,366	1,871	1,647	1,633 1,545	2,367	2,147 1,996	1,946 2,010	1,975
10 11 12 13	1950  1 to 14 hourspersons 1954  15 or more hourspersons 1954  Unpaid members of operator's	180,506 39,674 142,242	1,741 415 1,307	1,331 280 1,023	1,771 245 1,485	1,622 540 1,072	1,573 256 1,289	2,292 510 1,726	2,077 350 1,646	1,906 455 1,555	1,890 295 1,576
14 15 16	family	76,521 78,751 110,626 115,777	635 880 845 1,245	531 636 727 873	842 1,036 1,308 1,562	607 746 823 1,123	652 776 937 1,133	875 899 1,421 1,278	850 896 1,160 1,281	760 589 1,095 818	1,130 1,165 1,745 1,805
17 18 19 20	Hired workers. farms reporting 1954 1950 persons 1954 1950	33,348 30,893 47,942 40,153	281 211 363 242	132 166 198 192	305 302 390 400	140 100 195 128	240 219 379 263	551 504 763 617	382 448 561 591	366 246 524 323	231 315 320 3 <b>8</b> 0
21 22	Regular workers (employed 150 or more days)farms reporting 1954 persons 1954	16,228	106 108	77 93	193 217	43 49	115 135	286 383	167	186	111
23	Seasonal workers (employed less than 150 days)	20,289 19,527	108 180 255	70	133	98	147	325	231 245	215 216	150
£4	SPECIFIED FARM EXPENDITURES	27,653	255	105	173	146	244	380	330	309	170
25 26	Specified farm expendituresfarms reporting 1954	192,738 193,187	1,862 1,938	1,358 1,377	1,850 1,907	1,702 1,647	1,700 1,699	2,336 2,400	2,207 2,239	2,136 2,087	1,961 2,010
27 28	Machine hire and/or hired labor	153,284 172,428	1,527	1,093 1,167	1,520 1,762	1,282	1,375 1,559	1,761 2.199	1,807 1,999	1,636	1,531 1,845
29 30 31 32	Machine hire	133,696 158,345 31,683,092 37,365,503	1,713 1,337 1,588 302,245 382,076	957 1,052 217,493 242,553	1,392 1,631 247,227 282,955	1,138 1,131 199,935 186,203	1,243 1,458 246,275 260,682	2,199 1,491 1,956 372,440 537,158	1,615 1,892 392,725 563,170	1,922 1,401 1,725 383,130 376,086	1,431 1,715 320,805 365,385
	Hired laborfarms reporting 1954 1949	97,907 131,347	927 1.341	668 846	925	772 896	825 1.009	1,326 1,794 1,004,225	1,067 1,459 671,095	1,051 1,552 535,355	771 1.285
33 34 35 36 37 38 39 40 41 42	dollars 1954. \$1 to \$99.	54,071,478 68,289,822 33,355 18,145 19,985 10,372 12,097 3,953	322,225 355,745 375 175 185 81 100	248,845 264,695 260 140 140 55 62	427,943 577,947 350 135 186 122 101	250,685 172,950 350 210 133 30 36	369,200 386,367 335 175 155 55 82	1,004,225 1,171,598 330 245 265 145 235 106	671,095 961,913 350 165 205 160 165	535,355 602,078 435 145 205 120 90	319,025 551,360 265 155 180 60 95
43 44 45 46	Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954 1949	177,931 181,730 330,121,007 234,133,345	1,732 1,812 2,352,239 1,754,043	1,273 1,307 1,731,948 1,460,255	1,745 1,806 1,683,596 1,094,766	1,458 1,472 890,735 518,546	1,635 1,649 3,696,097 2,170,649	2,181 2,314 4,844,370 3,702,622	1,927 2,093 4,630,875 2,343,020	1,926 1,936 3,684,643 2,232,059	1,871 1,955 3,325,185 2,203,565
47	Casoline and other petroleum fuel and oilfarms reporting 1954	174.810	1,702	1,163	1,650	1.351	1,530	2,181	2,012	1,971	1,896
48 49 50	1949 dollars 1954 1949	174,810 172,882 84,272,290 75,592,916	1,672 661,865 609,538	1,162 509,745 466,330	1,677 627,124 540,359	1,351 1,177 422,934 288,777	1,564 709,602 608,423	2,219 1,146,780 1,087,867	1,988 892,413 845,225	1,857 917,487 795,702	1,865 819,575 685,170
51 52 53 54	Commercial fertilizerfarms reporting 1954 dollars 1954 tons 1954 acres on which used 1954	112,723 46,959,092 614,810 7,043,313	827 255,001 2,718 32,407	557 164,985 1,870 21,175	1,094 205,782 2,872 42,267	750 253,183 3,416 31,629	968 323,525 3,388 44,698	1,331 621,160 8,710 100,910	1,516 647,465 9,217 101,520	1,211 557,911 6,809 77,609	1,635 471,650 6,925 82,965
	Lime and liming materialsfarms reporting 1954	31.152	546	230	256	415	207	731	476	105	466
55 56 57 58	tons 1954 dollars 1954 acres limed 1954	1,540,593 4,585,254 728,745	20,846 65,627 12,314	11,600 39,935 6,320	10,820 24,045 4,855	22,980 82,285 10,410	7,192 31,056 4,436	48,415 137,865 20,570	29,545 77,713 11,505	3,820 12,030 2,525	19,492 52,210 7,000
	USE OF COMMERCIAL FERTILIZER										ļ
59 60	Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturefarms reporting tons	18,787	121 202	55 102	70	186 400	90 136	150 620	200 494	235 463	175
61	Other pasture	50,242 467,570 3,116 5,761	2,555 31 53	1,255 45 90	106 1,525 25 22	3,385 25 32	1,965 35 28	5,620 55 56	5,195 15 16	5,395 15	3,550 10 20
63 64 65	acres on which used  Corn	62,520	685 685	90 910 467	250	380	605 842	675 1,096	190	90	275 1,580
66 67	tons acres on which used	97,555 405,735 4,838,327	1,749 19,102	1,110 13,510	1,059 2,400 36,472	600 2,124 20,779	2,314 31,508	5,354 66,085	1,401 6,513 77,950	3,783 41,855	5,497 70,310
68 69 70	Wheatfarms reporting tons acres on which used	1,682 3,730 45,676	10 10 125	15 64 290	16 14 160	10 18 275		5 9 65	5 2 15	5 20 230	:::
	Fruits, vegetables, and potatoesfarms reporting tons	610				5	5 8	30 130	35 28	6 10	10
71 72 73 74 75 76	tons acres on which used Other crops	1,950 12,451 47,696 144,234 1,642,925	390 720 9,975	210 512 5,345	176 300 3,855	1 5 336 804 7,210	70 372 892 11,320	1,220 651 2,526 27,660	535 592 2,188 18,930	64 870 2,518 30,325	80 365 892 8,990

<sup>1</sup>For 1950, "Wook preceding enumeration." 2Excludes farms reporting commercial fertilizer and lime.

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

Buchanan	∂uena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	
2,132	1,982	2,275	1,930	2,057	1,941	2,094	1,995	1,708	2,000	1,276	1,830	2,725	2,520	2,309	1 2
2,305	2,083	2,293	2,040	2,098	2,135	2,144	1,979	1,798	1,960	1,387	1,796	2,813	2,605	2,437	
2,062	1,912	2,185	1,815	2,027	1,856	2,044	1,920	1,653	1,960	1,241	1,760	2,640	2,480	2,274	3
2,223	1,947	2,197	1,858	1,996	2,006	1,894	1,847	1,737	1,795	1,269	1,616	2,627	2,499	2,133	4
3,724	3,337	4,235	3,035	3,775	3,235	3,933	3,710	2,778	4,030	2,057	3,070	5,300	4,770	4,450	5
3,751	3,166	4,143	3,043	4,293	3,311	3,535	3,605	3,184	3,280	2,190	2,866	5,300	4,944	4,110	6
2,057	1,897 1,932	2,165 2,186	1,795 1,843	2,012 1,966	1,830 1,975	2,034 1,864	1,894 1,816	1,643 1,720	1,960 1,790	1,231 1,258	1,740 1,595	2,635 2,617	2,460 2,488	2,273 2,087	7 8
2,037	1,887	2,140	1,795	1,977	1,810	2,013	1,879	1,643	1,925	1,231	1,710	2,610	2,410	2,263	9
2,127	1,897	2,096	1,813	1,910	1,929	1,839	1,796	1,699	1,730	1,223	1,560	2,502	2,443	1,987	10
425	305	435	435	346	351	391	552	451	415	255	380	405	520	435	11
1,612	1,582	1,705	1,360	1,631	1,459	1,622	1,327	1,192	1,510	976	1,330	2,205	1,890	1,828	12
891	737	1,130	610	865	752	867	847	540	1,065	500	595	1,375	1,115	1,111	13
965	650	1,170	640	987	743	790	838	666	885	552	707	1,490	1,073	1,047	14
1,261	944	1,625	780	1,270	1,054	1,207	1,239	730	1,735	640	830	2,020	1,665	1,637	15
1,335	888	1,590	945	1,881	1,023	1,096	1,176	915	1,330	759	962	2,190	1,784	1,622	16
302	361	345	405	417	261	544	379	348	300	111	420	565	530	424	17
223	338	382	248	391	260	478	416	485	195	158	346	522	592	418	18
426	506	470	460	528	371	713	592	405	370	186	530	670	695	550	19
289	381	457	2 <b>8</b> 5	502	359	600	633	570	220	208	344	608	717	501	20
137	171	205	160	242	111	334	224	203	100	56	200	240	235	239	21
160	191	255	160	318	141	378	261	225	110	81	230	27'	260	267	
196	215	160	255	185	165	255	227	150	205	75	250	35 <i>)</i>	330	222	23
266	315	215	300	210	230	335	331	180	260	105	300	395	435	283	24
2,132	1,982	2,275	1,930	2,052	1,941	2,094	1,995	1,708	1,995	1,276	1,830	2,715	2,515	2,304	25
2,258	2,017	2,213	1,963	1,972	2,081	1,999	1,922	1,788	1,890	1,274	1,696	2,678	2,579	2,298	26
1,732 2,063 1,551 1,963 338,275 418,688	1,617 1,881 1,466 1,751 386,550 468,474	1,870 1,998 1,720 1,882 400,855 428,704	1,768 1,420 1,602 378,485 407,156	1,732 1,857 1,586 1,750 399,055 493,835	1,616 1,851 1,471 1,694 337,900 403,686	1,609 1,729 1,277 1,560 307,085 428,772	1,545 1,747 1,307 1,612 316,610 381,329	1,463 1,713 1,223 1,610 329,345 503,653	1,610 1,730 1,485 1,640 348,360 327,295	1,026 1,104 880 1,003 170,045 182,936	1,535 1,591 1,360 1,480 419,445 427,075	2,240 2,473 1,940 2,297 348,150 393,447	1,955 2,298 1,560 2,117 417,235 560,333	1,779 2,143 1,622 2,006 331,050 459,711	27 28 29 30 31 32
1,002 1,353 436,557 578,762 360 215 180 140 75 32	1,132 1,445 545,665 715,651 395 225 235 111 111 55	1,080 1,513 539,300 583,958 390 205 200 100 155 30	1,060 1,392 486,740 534,127 365 225 170 135 145	1,117 1,392 687,185 731,649 375 190 225 125 135 67	1,051 1,410 489,575 676,729 390 210 210 110 91 40	1,134 1,419 901,080 1,086,294 250 210 200 165 200 109	975 1,352 683,590 971,578 305 100 245 95 170 60	1,023 1,392 708,182 1,030,618 270 170 160 170 215 38	955 1,260 273,480 382,735 330 265 215 70 70 5	601 774 186,180 276,970 265 115 115 65 40	1,045 1,286 604,275 714,467 345 185 200 110 160 45	1,505 1,943 633,685 774,270 435 270 405 215 150 30	1,350 1,748 763,405 1,182,751 350 215 355 175 205 50	1,154 1,568 576,150 793,409 365 260 200 140 155 34	33 34 35 36 37 38 39 40 41 42
1,957	1,862	2,135	1,780	2,022	1,791	1,964	1,794	1,588	1,870	1,141	1,680	2,590	2,420	2,184	43
2,133	1,947	2,123	1,788	1,897	1,975	1,969	1,841	1,718	1,815	1,168	1,651	2,548	2,489	2,212	44
3,104,834	4,215,355	3,974,885	2,396,975	4,567,785	3,224,515	5,958,725	2,405,885	4,827,037	3,133,245	1,546,290	3,817,465	3,206,930	6,739,510	5,879,300	45
2,333,849	3,304,806	2,603,900	2,002,874	2,779,634	2,762,345	3,612,877	2,427,059	4,610,530	1,575,060	922,339	2,576,096	2,299,905	4,591,120	4,003,588	46
1,997	1,852	2,035	1,825	1,967	1,740	1,949	1,865	1,608	1,840	1,101	1,735	2,525	2,340	2,179	47
2,043	1,917	2,033	1,803	1,892	1,861	1,854	1,767	1,518	1,715	1,043	1,616	2,412	2,414	2,188	48
831,563	1,007,070	959,175	979,270	1,002,585	773,705	1,022,842	1,068,240	901,284	783,000	438,940	983,515	991,060	1,282,580	1,065,645	49
747,669	993,961	866,129	909,577	928,325	800,492	872,210	977,225	919,803	610,355	313,605	873,410	796,356	1,225,573	968,098	50
1,882	1,311	1,650	1,100	1,362	1,048	1,047	1,510	1,133	1,580	536	1,075	1,645	1,695	1,249	51
672,457	665,275	611,520	459;820	600,944	390,060	445;517	672,110	656,685	466,785	153,116	590,730	344,020	720,340	485,440	52
9,502	10,696	8,408	6,000	6,452	3,623	6,258	9,774	7,840	6,684	1,776	8,680	4,849	10,871	5,408	53
118,376	95,865	107,800	72,715	87,605	51,336	63,305	113,641	77,885	92,885	21,310	83,345	63,655	114,855	66,638	54
486	95	525	55	200	298	821	106	141	445	380	105	485	675	16	55
30,730	6,055	27,790	1,580	6,680	11,981	52,683	5,605	5,185	21,990	19,505	4,275	21,935	42,260	735	56
80,600	26,655	68,470	8,635	20,980	42,004	134,010	13,625	22,580	53,245	56,985	21,350	58,330	111,405	3,060	57
12,095	3,650	11,320	1,035	3,930	7,360	22,920	2,745	3,720	8,425	9,630	3,400	8,400	16,755	395	58
171 416 3,865 10 12 90	445 1,847 12,840 15 35 255	180 408 6,395 5 8 50	300 769 7,730 25 26 345	146 393 6,900 45 63 1,220	101 145 1,885 37 79 959	105 353 2,980 25 110 440	165 589 5,240 5 2 45	160 420 3,510 30 46 740	70 132 1,430	90 205 2,045 25 24 260	310 1,221 9,850 25 68 600	70 128 1,055 15 20 210	115 264 2,475 25 30 330	120 266 3,130 46 78 845	59 60 61 62 63 64
1,852	1,011	1,600	720	1,092	943	947	1,475	878	1,570	431	870	1,595	1,615	1,069	65
7,566	5,346	6,679	3,160	3,710	2,528	4,578	7,866	4,750	5,874	1,012	5,128	4,002	8,759	3,643	66
96,410	54,675	87,760	39,150	45,787	34,287	48,485	96,421	42,435	84,665	12,785	51,835	53,700	95,450	40,285	67
10 11 145	5 5 25		5 18 170		10 7 105		25 51 720	10 82 425		15 30 635	5 15 1 <b>8</b> 5	10 20 230	10 22 145	1 4 58	68 69 70
11 14 86 612 1,497 17,966	686 3,338 27,960	550 1,251 15,275	5 2 25 685 2,026 24,915	927 2,274 33,670	412 823 13,705	365 1,138 11,020	5 28 185 337 1,118 11,265	5 2 5 695 2,552 30,920	290 674 7,770	215 486 5,610	520 2,192 21,345	390 678 8,550	515 1,782 16,500	592 1,448 21,675	71 72 73 74 75 76

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

[Data are based on reports for only

_									ata are bas	ed on repor	ts for only
L	Item (For definitions and explanations, see text)	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette	Floyd
1 E	stimated number of farms	2,109 2,346	1,499 1,682	1,576 1,744	2,125 2,209	1,257 1,521	1,193 1,234	2,068 2,164	1,228 1,253	2,880 2,964	1,697 1,853
	FARM LABOR										
3 4 5 6	eek of Netober 24-30: 1 Family and/or hired workersfarms reporting 1954 1950 persons 1954 1950	1,949 2,176 3,477 3,798	1,439 1,527 2,691 2,722	1,486 1,668 2,416 2,565	2,095 2,037 4,455 4,259	1,207 1,410 2,196 2,383	1,132 1,056 1,960 1,892	2,008 1,938 4,552 4,102	1,163 1,140 2,245 2,008	2,735 2,797 5,400 5,329	1,622 1,681 3,167 3,013
7	Family workers, including operator	1,907	1,432	1,481	2,080	1,192	1,122	1,933	1,152	2,725	1,595
9	Operators working 1 or more hourspersons 1954	2,160 1,892 2,085	1,515 1,407 1,490	1,657 1,461 1,622	2,017 2,045 1,927	1,390 1,172 1,375	1,040 1,097 1,010	1,898 1,928 1,837	1,119 1,147 1,079	2,796 2,660 2,746	1,665 1,585 1,650
1 2 3	1 to 14 hourspersons 1954 15 or more hourspersons 1954 Unpaid members of operator's	1,410	1,052	280 1,181	330 1,715	310 862	360 737	490 1,438	295 852	555 2,105	380 1,205
5	family	600 845 895 1,135	722 706 1,145 1,073	528 555 739 825	1,170 1,141 1,840 1,863	431 478 591 701	407 421 626 669	1,138 1,037 2,065 1,729	487 467 664 703	1,435 1,450 2,130 2,125	640 673 955 936
7 8 9	Hired workers	384 446 690 578	114 126 139 159	144 103 216 118	405 382 570 469	267 240 433 307	177 176 237 213	388 430 559 536	298 185 434 226	450 382 610 458	362 186 627 427
2	Regular workers (employed 150 or more days)farms reporting 1954 persons 1954	209 269	23 27	84 118	225 280	107 133	101 106	248 289	173 212	215 245	162 296
3	Seasonal workers (employed less than 150 days)	222 421	91 112	62 98	215 290	190 300	101 131	175 270	137 222	260 365	221 331
	SPECIFIED FARM EXPENDITURES										
á	specified farm expenditures 2farms reporting 1954 1949	2,104 2,211	1,499 1,572	1,576 1,643	2,125 2,047	1,252 1,436	1,193 1,161	2,068 1,973	1,228 1,155	2,880 2,862	1,697 1,767
7	Machine hire and/or hired labor	1,679 1,976	1,184	1,171	1,760 1,927	912 1,231	963 1,041	1,563 1,787	993 1,065	2,420 2,672	1,387 1,567
9	Machine hire	1,976 1,502 1,795 382,645 441,865	1,057 1,169 185,346 216,694	1,085 1,248 205,645 24c,584	1,515 1,786 320,190 362,472	731 1,101 169,360 233,228	901 993 276,504 285,014	1,787 1,251 1,592 250,565 338,251	863 939 253,245 213,038	2,215 2,527 460,315 511,847	1,236 1,471 310,045 345,981
3 4 5 6 7 8 9	Hired labor farms reporting 1954  dollars 1952 1949 \$1 to \$99 farms reporting 1954 \$100 to \$199 farms reporting 1954 \$200 to \$499 farms reporting 1954	1,159 1,606 690,485 1,011,300 455 195 185	539 877 137,095 230,326 230 95 135	660 978 196,525 234,420 345 130	1,105 1,452 617,330 741,950 325 225 250	607 981 390,375 523,977 190 115	618 811 312,895 398,00- 205 95 135	1,028 1,297 558,589 765,142 290 185 195	733 865 537,055 437,118 195 145 115	1,505 1,942 667,275 669,614 425 350 355	842 1,132 692,785 584,459 270 130 200
1	\$500 to \$999. farms reporting 1954. \$1,000 to \$2,499. farms reporting 1954. \$2,500 and over. farms reporting 1954.	95 185 44	56 20 3	61 46 7	115 155 35	45 50 52	72 95 16	150 171 37	105 120 53	190 150 35	100 65 77
3 4 5	Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954 1949	1,899 2,065 3,003,114 2,557,193	1,379 1,407 941,435 759,729	1,441 1,548 1,425,665 934,14c	2,040 1,977 3,968,760 3,170,410	1,112 1,298 1,934,410 1,784,076	1,102 1,116 1,866,659 1,343,341	1,953 1,848 3,887,008 2,458,947	1,148 1,090 2,248,613 1,273,371	2,720 2,722 2,972,865 2,307,300	1,536 1,656 4,577,675 2,119,988
.7 .8 .9	Gasoline and other petroleum fuel and oil	1,849 1,921 844,500 862,663	1,284 1,227 424,065 351,754	1,251 1,173 480,120 318,416	2.010 1.892 865,665 679,974	1,082 1,271 568,220 554,942	1,068 1,116 551,661 535,355	1,873 1,802 878,960 716,156	1,113 1,095 707,025 591,330	2,675 2,602 1,142,365 856,578	1,592 1,627 901,260 744,345
1 2 3	Commercial fertilizerfarms reporting 1954 dollars 1954 tons 1954 acres on which used 1954	982 496,045 5,982 63,867	839 208,580 3,216 39,175	619 162,205 2,124 21,763	1,780 524,120 7,772 105,380	717 360,810 4,979 48,665	718 288,125 4,678 56,035	1,377 370,136 5,398 70,390	918 494,810 7,925 86,662	2,340 725,070 10,031 124,440	1,327 543,730 7,944 98,325
5	Lime and liming materialsfarms reporting 1954 tons 1954 dollars 1954	185 8,760	381 18,555	378 10,899	660 40,290	310 13.850	25 720	533 23,573	12 505 2,622	665 30,690	381 23,080 61,125
8	acres limed 1954	36,985 5,030	50,945 7,945	49,465 10,622	97,275 14,965	41,760 6,365	4,475 655	62,955 9,500	396	81,320 13,225	9,275
1.	USE OF COMMERCIAL FERTILIZER										
i0 i1 i2	Hay and cropland pasturefarms reporting  acres on which weed  Other pasture	130 338 3,915 30	126 294 2,520 16	127 246 2,285 36	170 478 4,130	66 148 1,400 30	268 1,056 8,520 20	90 200 2,165 50	443 1,622 13,691 46	180 464 4,420 15	85 274 2,515 10
3	tons acres on which used	18 305	38 305	71 498	48 325	93 1,345	42 540	46 640	85 974	10 165	78 465
5	Cornfarms reporting tons acres on which used	777 3,904 40,480	694 1,659 23,715	472 1,184 12,770	1,745 5,877 88,835	652 3,338 33,030	633 2,726 37,810	1,343 4,171 56,445	768 4,339 52,344	2,290 8,075 104,000	1,292 6,062 78,235
8	Wheat	5 5 50	65 82 730	5 12 125	5 10 110	77 266 2,140		10 15 150		10 15 285	10 14 250
1	Fruits, vegetables, and potatoesfarms reporting tons acres on which used		5		10 18 60	20 31 220	5	10 2 30	10 6 130	10 3 55	5 33 365
12 13 14 15 16	Other crops	542 1,625 19,292	513 1,144 12,510	271 581 6,100	490 1,314 13,965	326 1,154 10,785	230 818 8,845	386 905 10,960	417 1,829 19,308	605 1,356 16,510	416 1,404 16,140

 $^{1}$ 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

ranklin	Fremont	Greene	Grundy	Gutharie	Humilton	Haneock	Hardin	Harrison	Henry	Howard	Humb-ldt	Ida	Iowa	Jackson.	
2,122	1,370	1,861	1,786	2,003	1,978	1,935	2,01v	2,104	1,646	1,635	1,420	1,481	1,901	1,995	1
2,178	1,545	2,043	1,813	2,151	2,145	2,132	7,170	2,355	1,783	1,714	1,441	1,454	1,988	2,023	
2,077	1,285	1,796	1,741	1,933	1,908	1,875	1,966	2,019	1,560	1,010	1,405	1,441	1,921	1,940	2 4 6
2,114	1,324	1,804	1,722	1,940	2,042	1,893	2,032	2,239	1,597	1,632	1,355	1,223	1,897	1,902	
4,005	2,173	3,206	3,405	3,343	3,119	3,705	3,620	3,560	2,550	3,205	2,600	2,715	3,527	3,825	
4,065	2,349	3,063	3,068	3,510	3,383	3,657	3,511	3,743	7,63h	3,099	2,270	2,082	3,861	3,630	
2,062 2,084	1,253 1,292	1,791 1,784	1,72¢ 1,722	1,928 1,959	1,878 2,041	1,860 1,868	1,951 1,997	1,999 2,219	1,5cl 1,58l	1,595 1,627	1,400 1,339	1,416	1,911 1,8~5	1,935	
2,047	1,233	1,776	1,706	1,893	1,858	1,855	1,926	1,979	1,551	1,570	1,350	1,411	1,886	1,900	10
2,034	1,247	1,724	1,712	1,894	1,995	1,818	1,962	2,164	1,566	1,591	1,313	1,200	1,815	1,857	
460	373	340	445	461	385	305	375	440	301	295	270	205	31.:	350	
1,587	860	1,436	1,261	1,432	1,473	1,550	1,551	1,539	1,250	1,275	1,080	1,200	1,574	1,550	
1,020 934 1,490 1,403	401 433 522 582	740 672 960 993	715 690 1,125 990	736 861 1,043 1,289	606 650 801 942	935 905 1,335 1,380	205 700 1,30 1,090	80. 828 1,067 1,219	510 590 675 198	830 870 1,375 1,305	545 481 825 679	571 448 808 612	786 897 1,108 1,420	940 898 1,445 1,409	1.5 1.5 1.6
362	224	321	441	258	382	405	381	364	186	170	330	436	311	350	
399	233	304	317	260	361	363	397	306	226	146	219	245	389	324	
468	418	470	574	407	460	515	464	514	330	260	425	496	533	480	
628	520	346	366	327	446	459	459	350	272	197	278	264	626	364	
205	133	131	176	98	2 <b>3</b> 7	205	181	158	66	35	230	246	116	170	21
250	210	169	204	106	270	245	223	201	110	35	250	256	254	230	
182	122	211	286	177	155	215	216	227	130	145	150	200	205	220	1
218	208	301	3/70	301	190	270	241	313	220	225	175	240	279	2 <b>5</b> 0	
2,122	1,370	1,856	1,786	2,003	1,978	1,935	2,016	2,104	1,646	1,625	1,420	1,481	1,961	1,995	25
2,179	1,401	1,899	1,727	2,075	2,117	1,998	2,090	2,312	1,622	1,712	1,405	1,344	1,956	1,972	
1,707	1,080	1,501	1,4cc	1,523	1,568	1,590	1,601	1,754	1,251	1,370	1,120	1,166	1,581	1,580	25
1,954	1,286	1,764	1,557	1,830	1,937	1,908	1,732	2,055	1,412	1,59°	1,255	1,259	1,706	1,722	28
1,486	944	1,331	1,295	1,368	1,351	1,465	1,301	1,553	1,045	1,300	940	991	1,308	1,320	29
1,783	1,097	1,011	1,412	1,683	1,820	1,803	1,772	1,879	1,240	1,507	1,128	1,196	1,601	1,572	30
374,105	341,166	394,990	3°5,855	270,673	385,665	330,890	338,791	419,477	238,660	263,985	216,125	261,430	320,820	298,505	31
460,607	359,752	403,626	394,920	347,380	520,182	449,751	396,917	409,664	268,660	302,920	298,486	301,188	325,855	325,669	32
1,202 1,539 702,230 996,548 375 215 270 135 125 82	714 1,066 504,869 802,513 210 155 150 71 71 57	1,041 1,389 541,435 635,302 390 190 260 65 95	1,046 1,022 591,075 730,e30 350 195 24, 70 125 66	923 1,385 387,551 530,680 390 105 235 70 96	1,048 1,577 e06,595 909,392 280 255 190 120 157 46	1,500 1,518 590.860 913,012 305 175 185 125 165 45	1,156 1,532 567,030 309,644 390 215 220 130 155 40	1,184 1,61U 480,596 036,704 455 250 220 101 131	206 1,052 333,890 493,504 310 180 185 45 55 31	710 1,152 213,325 355,628 290 145 190 40 40 5	750 1,020 497,070 576,595 215 150 110 75 180 20	82c 952 638,790 463,#80 245 115 130 120 180 56	1,051 1,341 794,028 1,036,401 426 180 260 90 65 36	1,075 1,272 5:0,900 579,222 345 185 245 110 150 40	33 34 35 36 37 38 39 40 41 42
2,067	1,142	1,606	1,671	1,833	1,798	1,810	1,881	1,929	1,526	1,545	1,340	1,381	1,880	1,910	43
2,044	1,311	1,774	1,637	1,970	1,947	1,947	1,992	2,131	1,537	1,602	1,340	1,269	1,838	1,852	44
,896,180	2,287,375	2,761,090	3,753,940	2,512,287	5,010,410	3,097,920	4,889,265	2,288,395	3,757,065	1,806,265	2,807,915	4,210,110	4,578,391	2,351,165	45
3,317,292	1,127,424	1,905,632	2,057,905	1,769,640	3,910,683	2,468,135	2,827,484	1,898,616	2,050,073	1,329,425	1,968,948	2,683,932	2,902,751	1,807,622	46
1,977	1.169	1,721	1,686	1,788	1,848	1,830	1,851	1,889	1,471	1,535	1,325	1,356	1,821	1,800	47
2,054	1,290	1,709	1,637	1,860	1,981	1,953	1,936	2,092	1,402	1,622	1,360	1,294	1,795	1,727	48
1,095,410	688,622	984,050	911,780	774,340	956,725	1,089,340	993,185	955,157	621,818	709,705	792,240	808,900	920,337	832,285	49
1,038,788	565,991	853,874	829,527	685,985	1,040,433	1,124,670	920,915	887,756	569,833	575,480	0+2,957	607,284	804,898	576,875	50
1,682	1,039	1,16c	366	342	1,113	1,590	1,195	1,419	706	1,460	950	1,021	755	1,185	51
812,285	786,200	802,750	407,760	321,005	507,785	725,1+5	561,705	783,706	254,405	384,320	494,950	606,760	331,247	271,120	52
11,202	7,884	8,904	5,187	3,797	6,790	11,028	7,288	8,183	4,188	5,982	5,702	7,098	4,210	4,229	53
139,935	99,886	91,633	60,030	42,830	73,275	132,345	84,050	109,600	35,992	93,490	76,865	70,315	38,355	52,320	54
240 10,790 34,220 5,095	72 3,150 12,795 1,859	45 1,970 8,240 935	496 30,055 84,680 13,335	271 10,614 39,959 7,105	55 1,575 7,070 1,105	70 2,610 9,670 1,910	185 8,275 22,820 5,010	15 185 750 155	451 23,527 70,440 11,040	295 15,445 36,110 6,230	55 2,190 6,790 1,315	2,080 11,6°0 1,505	711 31,640 100,201 13,260	440 24,365 59,726 9,605	55 56 57 58
211 508 6,355 35 48 955	156 326 4,355 56 52 685	165 322 3,250 35 61 795	95 380 3,290	120 363 3,635 25 31	200 546 5,905 20 34 240	1,176 11,845 70 124 1,295	240 629 6,030 20 28 260	415 607 7,645 95 206 2,470	90 531 3,395 5 15 40	60 243 1,610 15 39 565	295 657 6,095 5 5	131 584 4,170 50 92	78 598 3,740 17 44 235	70 209 2,325 10 20 135	59 60 61 62 63 64
1,602	1,003	892	771	632	983	1,505	1,050	1,213	561	1,445	805	866	605	1,135	65
7,841	6,654	5,211	3,830	2,116	3,968	7,201	4,485	5,538	2,404	5,160	4,350	4,002	2,750	3,434	
100,730	82,945	50,860	44,845	24,455	43,915	93,470	54,780	70,970	23,475	75,655	50,520	40,140	34,130	45,145	
5 5 125	76 316 5,310	40 158 1,700		5 g 145		5 5 25		116 362 6,900	21 48 542	10 18 165		10 20 325			68 69 70
20 55 710 801 2,528 31,970	10 11 205 191 506 6,320	871 3,146 35,538	5 8 55 330 994 12,340	10 2 10 421 1,294 1-,670	607 2,139 22,520	10 48 310 635 2,493 26,745	5 12 85 690 1,948 24,125	5 1 35 575 1,480 21,855	13 105 320 1,147 8,425	235 446 5,765	485 1,664 20,215	50c 2,348 25,n80	327 824 10,3e0	235 541 5,265	71 72 73 74 75 76

# ${\bf County\ Table\ 6.-FARM\ LABOR\ AND\ SPECIFIED\ FARM\ EXPENDITURES\colon\ CENSUSES\ OF}$

_								[5	Data are bas	ed on repor	ts for only
	Item (For definitions and explanations, see text)	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas
1 2	Estimated number of farms	2,737 2,825	1,571 1,687	2,238 2,417	1,933 2,056	2,219 2,319	3,231 3,121	1,754 1,857	3,258 3,436	1,199 1,237	1,453 1,482
3 4 5 6	FARM LABOR  Week of October 24-October 30:  Family and/or hired workersfarms reporting 1954  persons 1956  persons 1956	2,612 2,555 4,793 4,420	1,506 1,613 2,587 2,541	2,128 2,297 3,943 4,240	1,878 1,840 4,093 3,671	2,129 2,186 3,707 3,918	3,166 2,947 6,440 5,432	1,659 1,749 2,715 3,141	3,068 3,180 5,978 5,843	1,154 1,059 2,186 1,798	1,313 1,350 2,124 2,402
7	Family workers, including operator	2,577	1,506 1,608	2,113 2,282	1,847	2,119 2,165	3,166 2,911	1,659 1,724	3,051 3,142	1,144 1,043	1,303 1,344
8	Operators working 1 or more hours	2,562	1,501	2,098	1,817	2,084	3,111	1,653	3,011	1,104	1,293
9		2,493	1,578	2,212	1,754	2,135	2,811	1,649	3,096	1,022	1,324
10		591	370	385	255	585	565	525	751	191	316
11		1,971	1,131	1,713	1,562	1,499	2,546	1,128	2,260	913	977
12 13 14 15 16	15 or more hourspersons 1954 Unpaid members of operator's familyfarms reporting 1954 1950 persons 1954 1950	1,146 1,122 1,552 1,573	621 572 861 692	761 988 1,156 1,535	1,011 890 1,531 1,374	886 947 1,222 1,398	1,570 1,211 2,355 1,932	611 785 796 1,140	1,357 1,484 1,988 2,040	412 347 593 482	463 658 697 928
17	Hired workers	442	165	456	538	249	696	174	573	284	83
18		264	198	380	440	291	527	259	483	239	104
19		679	205	689	745	401	974	266	979	489	134
20		354	201	493	543	385	689	352	707	294	150
21	Regular workers (employed 150 or more days)farms reporting 1954 persons 1954	172 214	45 55	191 264	338 394	94 126	371 449	108 159	168 239	124 206	32 37
23 24	Seasonal workers (employed less than 150 days)farms reporting 1954 persons 1954	300 465	120 150	275 425	241 351	170 275	370 525	78 107	454 740	203 . 283	61 97
25	Specified farm expenditures  Specified farm expendituresfarms reporting 1954 1949	2,737	1,571	2,223	1,933	2,219	3,231	1,754	3,258	1,199	1,443
26		2,666	1,658	2,368	1,597	2,181	3,067	1,774	3,340	1,109	1,380
27	Machine hire and/or hired labor	2,107	1,181	1,693	1,658	1,669	2,701	1,214	2,493	874	1,073
28		2,321	1,368	2,092	1,756	1,926	2,832	1,459	2,945	994	1,165
29		1,782	1,026	1,418	1,24°	1,437	2,396	1,053	2,115	652	967
30		2,121	1,253	1,843	1,584	1,710	2,598	1,348	2,651	981	1,024
31		41^,031	199,065	344,200	323,960	318,340	557,830	266,065	495,795	141,244	175,055
32		446,056	238,239	445,101	437,305	375,618	625,423	268,298	612,083	200,226	164,879
33 34 35 36 37 38 39 40 41	Hired labor	1,442 1,671 672,450 651,238 590 205 300 170 125 52	686 988 188,785 386,722 335 110 120 71 45	1,012 1,616 690,705 850,874 280 181 230 120 160 41	1,263 1,405 819,686 844,004 340 210 320 1155 205	1,119 1,456 501,835 610,065 395 245 240 100 95	1,721 2,257 884,775 1,192,267 540 330 300 225 280 46	654 1,014 408,000 475,403 195 150 105 80 75 49	1,478 2,090 723,970 1,278,255 505 285 345 166 136 41	649 784 550,015 473,121 160 110 135 110	598 720 156,963 210,448 265 125 135 30 36
43	Feed for livestock and poultryfarms reporting 1954	2,487	1,486	2,073	1,833	2,064	3,061	1,538	2,842	1,079	1,288
44	19.9	2,536	1,543	2,243	1,812	2,046	2,895	1,614	3,134	1,034	1,285
45	dollars 1954	4,151,485	2,198,180	5,216,460	5,270,518	3,457,560	5,524,955	1,856,025	3,815,896	2,033,145	984,031
46	1949	2,968,847	1,358,385	3,863,353	3,134,453	2,609,885	3,696,491	1,414,928	3,278,777	1,593,418	986,851
47	Gasoline and other petroleum fuel	2,437	1,391	1,993	1,853	1,909	3,021	1,464	2,843	1,074	1,248
48	and oilfarms reporting 1954	2,326	1,423	2,182	1,756	1,806	2,966	1,459	2,874	1,014	1,105
49	1949	1,094,430	561,855	952,026	887,527	818,565	1,943,420	601,530	1,102,424	602,310	363,967
50	dollars 1956	920,659	4c1,025	981,270	745,246	745,209	1,711,667	522,543	1,006,178	481,787	287,979
51	Commercial fertilizerfarms reporting 1954 dollars 1954 tons 1954 acres on which used 1954	1,157	595	963	1,288	819	2,365	962	1,887	688	582
52		389,465	203,140	319,085	486,115	342,882	1,172,630	451,980	639,619	388,778	202,540
53		4,724	2,988	4,762	7,518	4,142	16,662	6,499	9,442	5,274	2,437
54		48,870	26,930	42,470	83,960	38,363	207,665	59,665	116,023	46,297	24,125
55	Lime and liming materialsfarms reporting 1954	727	340	788	562	643	50	471	618	307	432
56	tons 1954	30,565	14,085	43,130	30,770	31,365	2,750	23,806	35,270	19,710	15,030
57	dollars 1954	106,160	40,335	122,665	75,171	102,875	9,375	61,987	113,705	58,725	43,965
58	acres limed 1954	16,078	6,250	19,259	11,240	16,572	2,010	9,032	13,890	8,857	9,587
59	USE OF COMMERCIAL FERTILIZER  Crops so which commercial fertilizer was used, 1954: Hay and cropland pasture	131	130	131	105	102	1,225	141	228	100	156
60		231	325	320	448	236	3,429	450	833	216	452
61		1,975	2,910	3,445	3,965	2,132	33,840	3,375	7,625	1,820	2,765
62		25	30	30	31	20	95	40	50	15	56
63		114	62	62	37	52	201	66	68	20	151
64		315	605	580	300	945	3,175	480	855	310	745
65	Cornfarms reporting	942	450	818	1,232	654	1,910	902	1,690	593	347
66	tons	3,192	1,780	2,948	5,461	2,628	9,278	4,281	6,412	3,362	1,117
67	acres on which used	32,765	16,270	28,900	64,675	24,846	124,090	42,495	79,533	31,149	12,355
68	Wheatfarms reporting	1	15	10	10	15	20	151	10	21	10
69	tons	(2)	21	41	22	10	68	298	10	48	12
70	acres on which used	50	180	240	95	100	540	2,420	80	5 <b>3</b> 8	150
71 72 73 74 75 76	Fruits, vegetables, and potatoesfarms reporting tons acres on which used tons tons acres on which used	521 1,126 13,815	5 2 5 295 740 7,050	10 2 20 392 1,391 9,985	1 8 82 532 1,432 15,200	392 1,159 10,820	10 30 300 1,005 3,546 43,235	15 62 130 476 1,246 10,980	35 59 170 673 2,056 29,385	10 50 240 327 1,547 11,585	5 1 15 266 708 8,385

Z Reported in small fractions. <sup>1</sup>For 1950, "Week preceding enumeration." <sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

87

#### 1954 AND 1950; AND USE OF COMMERCIAL FERTILIZER: CENSUS OF 1954-Continued

a sample of farms. See text]

a sample of i	farms. See	textj												
Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Mosons	Monroe	Montgomery	Museatine	O'Brien	Osreola	Page	Palo Altr
1,925	1,943	2,301	2,116	2,290	1,171	1,683	1,921	1,289	1,39V	1,723	1,875	1,162	1,789	1,773 1
1,920	1,967	2,461	2,201	2,221	1,358	1,747	1,945	1,416	1,516	1,683	1,961	1,306	1,980	1,848 2
1,920	1,848	2,221	1,961	2,270 (	1,106	1,093	1,761	1,204	1,387	1,593	1,835	1,097	1,734	1,723 3
1,811	1,800	2,295	1,895	2,049	1,189	1,626	1,79,	1,357	1,499	1,651	1,775	1,180	1,907	1,651 4
3,900	3,028	3,716	3,454	3,935	1,960	3,219	3,109	2,097	2,371	2,992	3,380	2,187	3,084	3,084 5
3,665	2,951	3,924	3,268	3,648	2,104	2,494	2,990	2,290	2,274	2,997	3,107	2,201	3,641	2,993 6
1,915	1,847	2,211	1,946	2,265	1,095	1,565	1,721	1,198	1,382	1,593	1,830	1,091	1,717	1,723 7
1,801	1,783	2,260	1,890	2,028	1,155	1,604	1,758	1,357		1,630	1,740	1,170	1,880	1,625 8
1,850	1,827	2,166	1,931	2,185	1,080	1,535	1,681	1,183	1,377	1,588	1,810	1,076	1,702	1,713 9
1,771	1,743	2,170	1,849	1,993	1,135	1,539	1,737	1,317	1,479	1,600	1,695	1,135	1,800	1,570 10
500	445	465	436	490	210	375	350	405	240	376	500	200	365	270 11
1,350	1,382	1,701	1,495	1,695	870	1,100	1,331	778	1,137	1,212	1,310	876	1,337	1,443 12
860	635	786	715	825	400	720	660	591	536	586	745	550	480	696 13
982	665	968	873	758	420	652	583	606	381	630	631	565	749	716 14
1,375	885	1,122	1,055	1,200	555	1,050	874	827	711	793	1,045	850	635	976 15
1,532	915	1,388	1,185	1,017	601	1,020	808	881	501	909	949	800	1,015	1,096 16
350	243	336	326	425	221	428	35"	52	222	378	450	157	254	272 17
314	220	279	196	495	2°2	326	306	82	268	353	387	210	315	279 18
675	316	428	468	550	325	634	554	87	283	611	525	261	747	395 19
362	293	366	234	638	368	435	445	92	294	488	463	266	826	327 20
165	123	136	101	245	141	228	152	16	121	188	170	67	144	142 21
190	135	157	117	305	164	284	195	20	132	281	200	107	456	153 22
210	128	216	246	210	105	236	240	36	131	205	285	102	122	161 23
485	181	271	351	245	161	350	359	67	151	330	325	154	291	242 24
1,925	1,943	2,281	2,116	2,290	1,171	1,683	1,921	1,269	1,397	1,718	1,875	1,162	1,789	1,773 25
1,881	1,835	2,246	1,951	2,119	1,269	1,726	1,869	1,378	1,499	1,677	1,816	1,215	1,965	1,732 26
1,665	1,508	1,711	1,511	1,815	921	1,383	1,510	902	1,142	1,303	1,660	972	1,379	1,532 27
1,746	1,520	1,926	1,706	1,882	1,119	1,531	1,599	1,102	1,359	1,457	1,736	1,145	1,745	1,641 28
1,475	1,321	1,535	1,316	1,490	783	1,211	1,314	816	1,016	1,060	1,415	861	1,214	1,416 29
1,648	1,389	1,770	1,544	1,684	976	1,418	1,442	987	1,272	1,322	1,674	1,074	1,556	1,485 30
486,225	276,271	320,345	284,530	346,385	212,079	282,460	398,07t	153,723	248,790	235,540	389,465	250,570	287,085	379,435 31
462,699	284,805	401,329	306,077	388,136	290,826	302,000	379,292	146,359	287,466	391,412	514,655	336,189	374,146	382,442 32
1,125 1,441 625,285 698,923 330 225 240 100 180 50	973 1,125 358,490 494,605 470 160 195 40 91	916 1,351 409,775 676,779 355 150 185 95 105 26	941 1,226 427,420 432,157 370 230 180 60 75 26	1,290 1,461 835,815 987,643 420 195 260 145 210 60	611 889 481,018 700,785 185 70 115 70 125 46	898 1,176 700,025 789,177 250 135 180 115 155 63	973 1,263 529,875 840,067 230 221 270 140	417 737 87,240 184,866 235 100 50 10 20	1,009 359,960 472,555 255 130 95 50 10e 26	843 1,162 691,060 784,283 225 120 195 95 145 63	1,055 1,411 606,825 767,620 285 205 230 145 135	572 930 314,545 525,100 180 150 125 25 65 27	919 1,345 1,154,205 1,557,715 355 100 180 75 106 43	9871 33 1,286 34 487,290 35 697,483 36 325 37 170 38 205 39 145 40 110 41 32 42
1,835	1,778	2,036	1,956	2,130	1,056	1,561	1,495	1,103	1,317	1,548	1,770	1,10b	1,673	1,628 43
1,771	1,720	2,109	1,845	1,953	1,124	1,619	1,650	1,253	1,424	1,522	1,721	1,164	1,861	1,670 44
4,369,920	1,982,540	3,503,315	3,132,655	3,784,340	1,770,430	3,294,285	1,984,055	908,041	2,460,385	3,117,374	5,420,715	2,318,040	3,360,289	2,833,240
3,359,467	1,406,593	2,759,107	2,034,248	2,301,101	1,699,474	2,102,752	1,790,978	721,414	1,932,985	2,364,714	3,575,105	2,020,275	2,363,961	2,270,999 46
1,850	1,608	2,036	1,821	2,125	1,061	1,568	1,791	1,014	1,272	1,528	1,715	1,097	1,619	1,698 45
1,781	1,475	1,895	1,536	1,874	1,199	1,531	1,743	1,063	1,339	1,467	1,740	1,170	1,750	1,667 48
1,098,075	615,645	807,795	643,090	1,029,510	593,245	856,690	966,428	326,770	632,275	765,720	953,575	631,860	689,739	1,058,820 49
940,781	545,447	736,062	511,255	916,404	593,982	756,066	871,530	275,437	581,738	717,359	935,183	c11,616	689,118	901,013 50
945	742	861	711	1,100	755	1,418	1,350	452	787	927	1,080	751	1,049	1,242 51
416,370	245,762	290,580	223,860	450,765	461,29°	646,334	760,565	130,800	354,455	397,481	518,830	411,275	460,243	592,035 52
5,143	3,119	3,538	2,730	5,476	4,434	9,120	8,742	1,742	3,000	5,318	6,764	6,680	4,618	8,600 53
58,575	29,675	39,875	28,085	60,675	58,53°	113,940	99,550	14,826	44,090	47,095	77,655	60,388	54,250	104,220 54
10	467	615	480	430	70	327	5	272	235	475	130	30	383	25 55
130	19,915	25,640	17,525	21,135	5,790	19,505	30	12,176	11,040	28,785	5,420	1,040	16,291	700 56
715	52,395	75,325	54,740	58,545	19,630	53,203	255	30,009	35,600	72,315	26,000	5,425	63,764	3,975 57
180	10,710	12,120	9,835	10,300	3,025	8,675	110	8,747	5,875	11,800	3,275	705	8,645	1,030 58
265	140	80	126	110	106	56	364	131	80	150	220	380	181	451 55
607	272	115	401	162	184	136	762	422	89	288	520	1,203	328	1,368 60
5,745	2,320	1,335	2,915	2,010	2,695	1,680	6,687	2,383	1,515	2,735	5,155	8,600	4,130	11,710 61
45	16	40	36	10	21	20	57	35	30	25	20	10	45	45 61
36	16	33	86	6	23	37	81	74	42	48	58	28	84	84 61
405	145	425	555	70	360	440	905	525	660	600	58	230	1,155	1,120 64
655	557	710	580	925	725	1,408	1,134	297	752	772	810	586	943	1,072 65
2,796	1,940	2,414	1,693	3,536	3,652	7,269	5,633	886	2,320	3,312	3,538	3,840	3,286	5,216 66
<b>30,61</b> 5	19,100	25,775	18,970	39,755	46,812	94,915	64,958	8,198	33,780	32,335	42,740	37,668	39,355	67,485 6
20 71 1,055	21 30 395	10 9 190	5 12 275	5 5 45	45 104 1,630	16 82 590	76 142 2,490		25 45 680	2 52 430	20 45 545	***	30 26 345	65
505 1,600 21,265	5 25 60 313 808 7,905	5 4 55 381 977 11,545	240 536 5,330	540 1,73c 18,8c5	1 15 75 178 436 7,470	11 332 900 412 1,299 10,490	 694 2,039 24,790	197 360 3,780	206 494 7,070	46 168 790 346 1,483 9,950	735 2,574 29,015	311 1,625 13,565	1 10 60 376 816 9,920	7: 7: 7: 590 74 1,940 7: 25,130 76

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

_								ĹĐ	ata are bas	ed on repor	ts for only
_	Item (For definitions and explanations, see text)	Plymouth	Pocahontas	Polk	Pottawat- tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux
1 2	Estimated number of farms	2,633 2,817	1,935 2,032	2,319 2,767	3,325 3,493	1,957 2,079	1,472 1,670	1,931 1,985	2,030 2,079	2,002 2,118	2,936 2,971
	FARM LABOR										
3 4 5 6	Nerk of Potoner 21-38: 1 Family and/or hired workersfarms reporting 1954 1950 persons 1954	2,508 2,773 4,889 5,133	1,935 1,818 3,640 3,115	2,149 2,483 3,666 4,244	3,125 3,196 5,466 5,729	1,922 1,787 3,495 3,195	1,417 1,554 2,516 2,944	1,876 1,751 3,397 3,247	1,950 1,801 4,030 3,421	1,932 2,027 3,289 3,728	2,861 2,746 5,275 4,741
7	Family workers, including				3,120						
8	operatorfarms reporting 1954  Operators working 1 or more	2,503 2,742	1,900 1,788	2,128 2,451	3,170	1,917 1,787	1,412 1,541	1,860 1,740	1,945 1,759	1,932 1,995	2,856 2,700
10 11 12	hours	2,477 2,691 505 1,972	1,850 1,743 345 1,505	2,108 2,381 605 1,503	3,100 3,110 732 2,368	1,897 1,731 260 1,637	1,382 1,496 326 1,056	1,850 1,675 437 1,413	1,920 1,694 405 1,515	1,927 1,955 430 1,497	2,841 2,640 520 2,321
13 14 15 16	Unpaid members of operator's familyfarms reporting 1954 1950 persons 1954 1950	1,046 1,170 1,542 1,705	745 677 1,050 1,022	680 928 880 1,239	1,120 1,246 1,580 1,755	861 724 1,280 1,138	588 731 859 1,215	723 725 1,009 1,081	925 836 1,330 1,166	621 759 922 1,180	1,045 1,018 1,530 1,451
17 18 19 20	Hired workers	602 572 870 737	540 267 740 350	413 423 678 624	468 675 786 864	251 226 318 326	160 144 275 233	410 372 538 491	440 386 780 561	316 400 440 593	671 522 904 650
21	Regular workers (employed 150 or more days)farms reporting 1954 persons 1954	302 350	200 225	233 385	243 296	156 174	79 140	230 246	245 ~30	151 184	351 384
22 23 24	Seasonal workers (employed less than 150 days)farms reporting 1954 persons 1954	350 520	370 515	206 293	257 490	121 144	99 135	223 292	240 350	181	385 520
	SPECIFIED FARM EXPENDITURES										
25 26	Specified farm expendituresfarms reporting 1954 1949	2,633 2,825	1,935 1,944	2,319 2,6 <sub>9</sub> 9	3,325 3,298	1,957 1,862	1,467	1,931 1,856	2,010 1,857	2,002 2,078	2,926 2,737
27	Machine hire and/or hired laborfarms reporting 1954	2,193	1,645	1,643	2,560	1,436	1,152	1,641	1,425	1,657	2,581
28 29 30	1949 Machine hire	2,628 1,595 2,466 458,275	1,645 1,779 1,505 1,698	2,144 1,421 1,919	2,560 2,786 2,202 2,390 555,491	1,667 1,246 1,539 278,740	1,360 1,041 1,273 239,553	1,710 1,403 1,552	1,567 1,030 1,399 217,960	1,917 1,422 1,773 342,410	2,612 2,436 2,520 662,675
31 32	dollars 1954 1949	458,275 658,856	337,155 420,579	350,432 437,863	555,491 629,887	278,740 345,698	239,553 254,993	312,395 413,369	217,960 288,640	342,410 427,390	662,675 822,821
33 34 35 36 37 38 39	Hired labor	1,378 2,103 718,120 1,296,291	1,110 1,374 577,645 724,953	1,053 1,569 927,530 1,112,328	1,594 2,210 1,365,877 1,478,292	831 1,267 493,355 560,671	687 1,045 292,345 299,982	1,106 1,390 694,705 925,665	970 1,227 1,163,695 840,921	1,041 1,537 515,192 801,644	1,601 2,087 866,560 1,183,115
37 38 39 40 41 42	\$1 to \$99farms reporting 194. \$100 to \$199farms reporting 1954. \$200 to \$499farms reporting 1954. \$500 to \$499farms reporting 1954. \$1,000 to \$2,099farms reporting 1954. \$2,000 and over .farms reporting 1954.	435 251 260 185 206	410 175 230 100 150 45	310 230 215 95 115 88	535 240 315 180 247 77	275 145 165 90 95	290 145 121 57 46 28	390 151 195 125 205 40	235 155 190 165 155 70	420 155 200 105 130 31	510 335 270 170 245 71
43 44 45 46	Feed for livestock and poultryfarma reporting 1954 1949 dollars 1954	2,497 2,775 7,180,162 5,762,181	1,840 1,804 3,267,515 1,980,262	2,029 2,328 2,795,559 2,280,020	2,944 2,979 7,962,565 5,259,610	1,887 1,767 2,321,195 2,341,381	1,306 1,493 1,603,518 1,324,611	1,836 1,784 4,460,230 3,090,295	1,760 1,689 4,119,590 2,341,935	1,947 1,973 4,315,105 3,224,987	2,756 2,662 5,986,340 5,681,054
47 48 49	Gasoline and other petroleum fuel and ofl	2,483 2,700 1,361,640	1,860 1,848 1,123,205	1,904 1,938 797,232 765,761	2,895 2,799 1,475,009	1,797 1,642 904,785 774,457	1,211 1,284 541,145	1,791 1,750 998,025	1,765 1,705 907,885	1,852 1,893 890,995	2,776 2,586 1,335,070
50 51 52 53	1949  Commercial fertilizerfarms reporting 1954 dollars 1954 tons 1954	1,444,426 1,657 886,879 9,032	944,307 1,310 594,815 8,590	987 471,459 5,980 62,525	1,386,334 2,035 1,081,709 11,212	851 314,420 3,870	459,010 725 224,011 3,209	936,999 1,246 616,363 7,552	758,407 950 301,470 4,542	1,392 616,600 6,034	1,200,387 1,836 730,175 8,762
54	acres on which used 1954  Lime and liming materialsfarms reporting 1954	9,632 118,932	101,065	62,525	145,952	41,370 601	30,698	85,277 247	45,645 620	82,861	95,775
55 56 57 58	Lime and liming materialslarms reporting 1994 tons 1954 dollars 1954 acres limed 1954	1,355 5,445 1,250	1,035 4,925 640	4,475 20,336 3,690	8,400 29,545 4,560	32,822 107,196 16,301	23,164 74,811 12,888	15,430 65,848 8,790	33,595 83,410 14,490	4;070 22,390 3,055	5,275 27,440 4,745
	USE OF COMMERCIAL FERTILIZER										
59 60	Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturefarms reporting tons	291 751	355 983	125 236	364 810	95 179	118 307	198 1,000 6,570	125 402	120 93	285 470
61 62 63 64	acres on which used  Other pasture	8,215 60 160 1,980	9,735 45 183 1,575	2,380 45 42 465	8,772 76 152 1,875	1,900 20 18 220	2,380 15 38 350	6,570 11 28 597	2,720 15 22 245	1,395 50 68 1,010	5,525 55 68 600
65 65 67	farms reporting	1,272 4,940 57,865	1,010 4,947 62,655	812 4,043 41,669	1,833 8,003 103,416	691 2,622 26,425	478 1,730 15,932	961 4,148 48,390	780 2,792 34,875	1,302 4,427 58,392	1,411 5,030 53,050
68 69 70	Wheatfarms reporting tons acres on which used	11 23 427		20 20 240	31 65 1,275	15 7 120	62 103 921	15 14 180	15 26 75	25 41 715	20 22 360
71 72 73 74 75 76	Fruits, vegetables, and potatoesfarms reporting tons scres on which used Other crops	1,175 3,824 52,345	10 40 205 590 2,396 27,385	30 46 640 552 1,508 17,241	11 22 164 799 2,026 30,920	401 1,056 12,320	5 1 5 423 1,038 11,205	11 19 260 769 2,283 28,895	20 90 280 310 1,212 7,870	586 1,364 21,529	1,136 3,149 37,680

<sup>&</sup>lt;sup>1</sup>For 1950, "Week preceding enumeration." <sup>2</sup>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]

a sample o	i larms. See	text]	. —	·	,										
Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebag	Winneshlek	Woodbury	Worth	Wright	
2,123	2,417	1,899	1,401	1,569	1,023	2,035	2,087	1,007	2,542	1,6%	2,600	2,756	1,442	1,906	1 2
2,210	2,579	2,032	1,458	1,000	1,7%	2,243	2,172	1,728	2,540	1,6%	2,711	2,873	1,530	1,983	
2,033	2,323	1,844	1,341	1,499	1,563	1,830	2,037	1,542	2,457	1,620	2,495	2,451	1,397	1,856	3
1,975		1,916	1,293	1,413	1,531	2,080	2,111	1,660	2,342	1,571	2,441	2,520	1,373	1,796	4
3,590		3,034	2,352	2,681	2,534	3,231	3,364	2,625	4,372	2,955	4,715	4,159	2,490	3,610	5
3,260		3,378	2,187	2,390	2,575	3,6%	3,711	2,782	3,631	2,766	4,679	4,570	2,394	3,103	6
2,015	2,352	1,839	1,325	1,489	1,562	1,81°	2,032	1,527	2,447	1,626	2,490	.,636	1,391	1,83t	7 8
1,949	2,308	1,895	1,288	1,408	1,515	2,009	2,080	1,640	2,317	1,551	2,426	2,490	1,366	1,781	
1,982	2,302	1,829	1,290	1,474	1,527	1,758	2,017	1,5U7	2,402	1,590	2,445	2,606	1,381	1,826	9
1,884	2,217	1,855	1,273	1,343	1,455	2,014	2,025	1,584	2,312	1,506	2,346	2,423	1,331	1,736	10
430	500	390	417	330	375	056	385	356	636	230	485	522	230	405	11
1,552	1,802	1,439	873	1,144	1,152	1,102	1,632	1,151	1,766	1,360	1,960	2,084	1,151	1,421	12
723	871	688	623	656	586	732	607	662	800	750	1,260	736	645	755	13
673	995	807	476	636	617	927	833	666	657	680	1,216	1,013	561	537	14
942	1,216	991	864	944	746	1,107	932	84	1,180	1,080	1,775	1,707	860	1,075	15
926	1,441	1,253	741	886	95+	1,322	1,188	975	920	1,055	1,742	1,593	797	827	16
473	536	107	150	153	198	245	325	192	527	225	375	522	182	486	17
325	437	220	148	128	119	300	415	153	321	195	4u1	411	237	441	18
666	768	214	198	263	261	366	415	274	790	285	495	746	249	709	19
450	530	270	173	161	166	360	498	223	399	205	591	554	266	540	20
163 211		42 54	80 97	48 61	73 91	139 157	125 155	101	261 278	100 125	180 205	235 288	102 128	271 314	21 22
331	326	75	86	123	140	132	200	106	33e	140	210	315	86	280	23
455	492	160	101	202	170	209	260	159	512	150	280	→68	121	395	24
2,123	2,417	1,899	1,391	1,559	1,623	2,035	2,087	1,607	2,527	1,670	2,600	2,695	1,440	1,901	25
2,062	2,438	1,941	1,333	1,463	1,576	2,096	2,138	1,600	2,428	1,601	2,598	2,618	1,470	1,836	26
1,773	1,822	1,533	1,076	1,219	1,213	1,000	1,clc	1,222	2,052	1,410	2,180	1,975	1,217	1,541	27
1,887	2,203	1,706	1,183	1,158	1,201	1,766	1,888	1,440	2,163	1,501	2,413	2,342	1,370	1,711	28
1,587	1,401	1,367	936	1,063	1,071	1,417	1,360	1,091	1,836	1,335	1,985	1,725	1,117	1,301	29
1,748	1,983	1,546	1,096	1,036	1,051	1,033	1,743	1,29	2,026	1,411	2,251	2,017	1,237	1,555	30
397,648	313,041	257,805	187,121	211,320	204,005	344,925	287,130	231,175	478,495	267,455	430,735	390,253	250,825	330,070	31
470,078	435,641	340,200	237,609	176,925	199,019	346,718	422,881	235,457	526,550	264,725	433,199	568,125	295,400	383,900	32
1,203 1,462 723,840 916,883 395 240 270 120	1,277 1,717 775,872 954,969 375 210 266 145 225	908 1,255 242,210 418,606 465 190 146 65 22 20	696 913 290,678 327,315 345 96 95 05 81	694 778 193,220 236,507 315 145 140 61 20	682 805 294,620 269,221 345 85 115 66 56	1,015 1,226 452,515 532,391 375 260 145 95 107 33	955 1,428 462,975 799,839 325 175 220 125 80 30	750 1,730 273,161 376,450 350 165 160 40 71	1,257 1,643 722,505 514,875 455 225 205 125 171 76	960 1,235 338,250 476,570 260 175 235 85 90	1,490 1,893 653,455 355,009 470 300 355 170 155	1,225 1,680 764,462 1,227,765 275 265 302 121 189 73	767 1,020 411,625 411,920 255 155 160 75 90	1,056 1,331 704,105 715,649 345 125 220 135 190 41	33 34 35 36 37 38 39 40 41 42
1,963 1,897 4,101,042 2,249,970	2,338 4,315,831	1,809 1,866 2,158,940 1,709,075	1,336 1,262 1,515,748 1,307,616	1,369 1,303 978,445 820,924	1,468 1,406 1,051,670 934,543	1,803 1,975 2,129,020 1,541,999	1,952 2,053 5,065,815 4,185,193	1,471 1,550 2,081,125 1,203,567	2,207 2,247 2,920,380 1,887,613	1,585 1,526 2,433,680 1,701,895	2,+35 2,488 3,095,365 .,147,241	2,298 2,396 2,097,470 3,820,387	1,347 1,375 2,391,412 1,481,42t	1,745 1,709 2,28t,705 2,194,339	43 44 45 46
1,918	2,142	1,654	1,186	1,334	1,398	1,775	1,882	1,397	2,272	1,570	2,410	2,395	1,412	1,811	47
1,897	2,248	1,651	1,132	1,113	1,160	1,091	1,908	1,315	2,232	1,536	1,388	2,403	1,335	1,786	48
964,182	1,119,192	576,295	455,664	446,885	473,771	668,843	941,800	508,226	1,260,310	800,980	866,875	1,181,114	71,002	1,063,935	49
940,400	1,075,676	540,937	387,892	311,823	334,396	579,086	829,035	416,883	1,148,780	709,925	779,725	1,321,212	591,358	957,430	50
1,413	941	743	595	768	592	589	952	792	1,280	1,295	1,485	1,769	1,272	1,341	51
775,572	412,445	209,385	173,873	211,140	180,265	218,118	392,375	273,039	570,130	599,830	354,375	1,018,878	468,145	645,810	52
10,808	4,720	2,509	2,258	3,556	2,534	2,648	5,277	3,857	7,830	7,407	5,112	12,332	6,511	4,139	53
111,440	53,868	27,150	23,415	33,655	23,817	28,740	48,620	40,380	90,810	8t,525	70,275	133,392	84,590	118,813	54
132	596	316	326	513	427	446	002	495	70	15	305	30	61	85	55
5,445	32,410	11,465	14,665	23,330	19,136	15,395	31,7%	24,230	2,170	170	12,445	945	3,350	3,325	56
17,085	94,855	41,150	48,383	63,018	69,181	50,485	30,105	72,320	7,005	650	32,345	3,920	9,185	12,160	57
3,545	15,650	5,990	8,360	10,335	9,813	8,205	13,608	10,030	2,275	105	5,490	775	1,425	1,760	58
330 950 8,780 31 55 725	2,530 45 94 1,170	125 300 2,210 25 64 260	131 425 2,780 21 38 415	181 460 3,675 30 42 395	91 140 1,905 42 48 507	115 246 2,090 35 42 415	106 269 2,250 20 30 320	180 365 3,170 20 216 1,175 647 2,350	365 719 6,720 20 40 410	300 626 6,635 15 20 200	95 160 1,925 55 60 1,600	435 1,192 11,445 171 337 3,435	171 520 3,955 7 46 600	355 1,187 11,460 20 22 275 1,291	59 60 61 62 63 64
67,997	3,020 34,713	1,504 10,270 42	1,051 12,390	1,962 19,990	1,564 15,130	1,663 19,250	3,576 33,120	2,350 24,620	4,998 59,5W	+,92t 66,040	4,198 59,535	7,000 7n,560	5,147 70,725	5,913 84,828	66 67 68
		62 570	30 205	203 1,735	8 165	15 175	12 135			60 845	35 400	65 940	50		69 70
20 90 625 848 3,058 33,323	10 10 120 406 1,267 15,355	5 1 5 361 616 7,910	289 742 7,625	10 18 150 358 856 8,135	10 20 220 253 752 6,325	322 637 6,945	5 1 5 40n 1,37c 12,645	 .70 91ь 10,920	645 2,042 24,585	.0 295 1,600 380 1,405 12,805	5 2e0 608 6,905	5 10 155 900 3,514 40,218	5 55 331 694 9,775	5 40 325 526 1,914 22,270	71 72 73 74 75 76

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

[For comparability of data on livestock

_							[ For compara	bility of data	011 111000000
	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk
1 2 3 4	Cattle and dairy products:  Cattle and calves	172,323 182,558 6,062,002 4,539,670	1,820 1,872 68,819 52,030	1,275 1,379 46,598 36,620	1,782 1,843 70,853 58,590	1,600 1,717 36,775 31,477	1,521 1,609 65,552 47,090	2,213 2,255 99,012 68,523	1,886 1,976 66,240 50,779
5	Coss, including heifers that have calved	161,552	1,776	1,248	1,752	1,572	1,428	2,019	1,711
6		177,381	1,845	1,363	1,819	1,683	1,561	2,186	1,881
7		2,055,906	28,523	19,612	31,709	19,639	17,096	29,109	22,412
8		1,656,665	21,392	15,131	26,158	15,395	13,367	22,717	19,541
9	Milk cows	138,142	1,499	1,106	1,582	1,416	1,245	1,639	1,560
10		168,599	1,728	1,288	1,736	1,566	1,476	2,041	1,821
11		1,041,116	7,958	5,729	22,598	7,730	7,417	10,888	17,131
12		1,169,546	9,498	6,385	22,787	8,627	7,883	13,143	17,206
13	Heifers and heifer calvesfarms reporting 1954 number 1954	150,217	1,655	1,170	1,715	1,283	1,348	1,934	1,631
14		1,714,999	19,162	12,432	24,301	10,456	17,073	27,859	23,047
15	Steers and bulls including steer and bull calvesfarms reporting 1954 number 1954	144,336	1,665	1,128	1,465	1,044	1,396	1,904	1,389
16		2,291,097	21,134	14,554	14,843	6,680	31,383	42,044	20,781
17 18 19 20 21 22	Whole milk sold	24,328 22,510 1,730,571,513 1,082,733,207 54,181,666 38,079,722	42 29 1,721,445 351,224 50,838 15,381	42 39 1,889,881 772,121 52,291 30,062	435 217 33,647,785 13,030,707 980,701 381,876	351 309 10,609,433 6,925,950 313,174 267,012	34 63 1,922,212 2,090,963 63,250 67,816	325 256 24,113,820 13,847,179 729,392 477,637	603 61,580,784 41,949,239 2,109,919 1,520,079
23	Cream sold	88,613	1,243	876	1,121	740	1,031	978	637
24		123,418	1,507	1,042	1,445	1,013	1,221	1,520	1,010
25		103,884,665	994,645	694,614	2,424,824	695,087	1,050,758	1,011,513	1,195,963
26		123,726,253	1,076,516	672,772	2,620,236	618,559	938,231	1,461,694	1,570,721
27		62,532,607	564,339	408,301	1,524,430	360,797	620,144	603,751	750,051
28		78,326,082	664,444	401,824	1,709,153	365,496	561,540	939,889	1,047,264
29	Cows milked, day preceding enumeration	130,759	1,440	1,059	1,548	1,349	1,199	1,558	1,482
30		684,778	5,547	4,108	14,297	5,371	5,080	7,460	12,094
31	Milk produced, day preceding enumerationgallons 1954	1,729,669	12,285	9,684	31,071	10,306	12,836	21,233	35,332
32	Butter churned, week preceding enumeration	11,664	113	124	76	324	75	100	87
33		29,574	333	291	232	718	200	243	220
34	Horses and mules:  Horses and/or mules	44,384	567	392	619	535	373	452	407
35		99,985	1,247	823	1,343	1,106	923	1,039	823
36		96,584	1,296	763	1,390	1,188	695	871	1,005
37		256,590	3,415	2,171	3,546	3,051	2,187	2,401	2,080
38	Hogs: Hogs and pigs	151,508	1,560	1,094	1,651	1,018	1,373	2,009	1,666
39		170,501	1,773	1,277	1,733	1,264	1,509	2,121	1,849
40		13,283,683	124,038	88,898	120,233	37,480	109,675	212,107	161,657
41		10,716,220	98,957	76,592	90,957	31,447	87,527	145,340	115,004
42	Born before June 1	135,792	1,396	968	1,521	827	1,182	1,808	1,487
43		7,516,912	69,600	44,933	69,724	16,851	63,547	125,097	92,422
44		98,990	1,014	759	1,073	697	856	1,281	1,129
45		5,766,771	54,438	43,965	50,509	20,629	46,128	87,010	69,235
46	Sows and gilts farrowingfarms reporting 1954 number 1954	138,428	1,441	994	1,577	827	1,287	1,862	1,543
47		2,565,810	23,263	17,569	25,095	€,982	22,521	39,786	30,022
48	Between Dec. 1 and June 1farms reporting 1954  1950  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050  1050	126,087	1,323	911	1,494	667	1,177	1,658	1,416
49		155,393	1,615	1,154	1,653	1,036	1,376	1,939	1,681
50		1,742,407	15,614	11,030	18,036	4,065	15,992	26,754	20,171
51		2,308,517	21,852	15,368	21,196	6,326	20,433	35,204	26,276
52		87,276	893	667	964	536	770	1,188	1,007
53		823,403	7,649	6,539	7,059	2,917	6,529	13,032	9,851
54	Sheep and vool:	30,871	372	191	321	444	170	430	312
55		23,304	302	179	283	484	106	252	214
56		1,382,639	15,834	7,802	6,154	22,459	9,424	12,122	41,619
57		898,409	14,499	8,865	6,180	30,836	6,202	6,888	5,479
58	Sheep 1 year old and overfarms reporting 1954 number 1954	28,863	348	175	315	420	152	409	295
59		727,381	9,149	4,317	4,615	14,670	5,841	7,124	7,376
60	Ewes	28,409	342	169	311	417	152	405	290
61		22,372	297	173	277	473	100	244	201
62		688,933	8,677	3,957	4,404	14,101	5,694	6,798	6,969
63		518,057	7,786	5,279	3,548	17,279	3,851	4,014	3,365
64	Rams and wethersfarms reporting 1954	10,383	226	104	142	313	83	230	159
65	1950	12,446	159	99	146	325	56	127	88
66	number 1954	38,448	472	360	211	569	147	326	407
67	1950	58,943	464	481	505	1,615	372	337	209
68	Lambs under 1 year oldfarms reporting 1954	21,921	250	127	212	330	115	297	221
69	number 1954	655,258	6,685	3,485	1,539	7,789	3,583	4,998	34,243
70	Sheep and lambs shorn. farms reporting 1954	28,588	371	187	312	451	155	389	270
71	1949	22,327	291	177	271	497	83	223	192
72	number shorn 1956	1,023,015	12,982	5,974	5,075	18,410	6,650	8,649	40,756
73	1949	652,152	10,130	0,729	4,164	19,662	3,753	4,183	2,695
74	Wool shornpounds 1954	7,868,443	104,956	48,424	42,072	155,533	60,002	69,690	262,125
75		5,087,946	77,474	53,838	33,486	160,722	31,571	35,983	21,438
76	Average date of enumeration	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20

#### PRODUCTS: CENSUSES OF 1954 AND 1950

and poultry, see text and State Table 1.

and pourse,														
Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cası	Cedur	Gerro Gorl	Cherokee	Chickasaw	Clark:	Clay	Γ
1,874 2,074 57,091 39,519	1,781 1,857 55,650 44,408	2,1149 2,118 02,804 49,073	1,718 1,805 62,018 43,081	49,900 49,900	1,670 1,759 47,1 U 32,335	1,888 1,945 75,288 53,631	1,80° 1,721 '5,39e 50,351	., 00; 2, U1; 89, 50; 64, 460	1,623 1,637 55,905 31,837	1,600 1,050 20,451 58,245	1,771 1,78i 57,58c 44,043	1,212 1,308 34,112 30,703	1,514 1,606 (1,801 41,380	1 2 3 4
1,686	1,719	1,952	1,472	2,078	1,113	1,76°	1,700	1,741	1,475	1,424	1,701	1,190	1,3t1	5 6 7 8
1,974	1,821	2,054	1,718	2,078	1,701	1,892	1,856	1,445	1,56°	1,585	1,745	1,297	1,527	
15,983	24,844	24,460	15,058	2,001	1,103	.3,352	24,214	24,241	19,41	17,715	23,813	18,582	17,046	
12,455	21,887	20,408	12,361	20,011	12,245	18,634	17,168	19,501	14,804	12,312	19,372	14,436	12,325	
1,357	1,665	1,722	1,142	1,767	1,099	1,425	1,439	1,48c	1,121	1,211	1,437	1,071	1,071	9
1,879	1,795	1,971	1,604	2,040	1,564	1,752	1,737	1,845	1,463	1,541	1,656	1,241	1,443	10
7,831	22,740	16,736	5,569	18,442	6,224	9,240	7,737	11,057	9,728	6,758	16,528	5,599	6,859	11
9,858	21,089	17,287	8,45	18,533	7,975	10,952	8,339	13,269	11,630	7,93P	16,630	6,404	8,497	12
1,583	1,679	1,870	1,43z	1,800	1,406	1,650	1,630	1,617	1,420	1,329	1,+38	1,085	1,326	13
15,840	23,150	21,592	16,84z	21,158	13,013	21,114	20,393	23,300	17,181	17,676	19,987	10,900	16,635	14
1,542	1,250	1,617	1,557	1,735	1,453	1,730	1,007	1,634	1,363	1,499	1,430	1,033	1,324	15
25,268	7,606	16,812	30,118	18,102	18,074	30,822	32,389	42,0a1	19,308	52,440	13,78c	10,050	.3,120	16
247	542	858	67	625	278	136	82	376	215	48	486	65	148	17
402	471	76c	100	378	306	93	77	289	217	48	244	60	112	18
15,826,806	45,193,063	50,315,615	3,919,938	39,736,867	12,818,357	12,682,269	6,261,478	21,402,640	1,91-,352	46,246,286	2+,464,768	3,170,626	9,492,497	19
14,994,798	25,727,624	25,949,322	3,941,742	15,825,081	8,174,782	6,223,955	2,668,579	11,793,071	1,461,462	3,394,456	10,573,347	1,473,293	6,502,081	20
536,192	1,417,800	1,477,135	144,861	1,204,449	376,948	437,327	227,023	643,595	657,169	159,416	867,534	101,891	310,894	21
552,049	794,446	874,994	145,796	510,804	286,503	214,660	108,990	382,047	591,648	139,422	329,730	49,602	218,003	22
787	1,041	725	803	974	\$66	986	1,102	29r	003	977	866	819	677	23
1,126	1,283	1,045	1,337	1,495	1,034	1,387	1,424	1,353	1,040	1,345	1,274	944	1,696	24
698,504	2,945,086	1,075,004	695,261	1,606,347	479,754	867,361	851,274	1,141,188	855,881	830,208	1,546,582	603,319	658,911	25
866,004	3,027,371	1,516,714	1,030,015	1,850,613	703,722	1,089,732	903,195	1,n13,098	1,155,275	916,968	1,946,831	631,61c	949,492	26
408,168	1,928,337	693,949	404,726	969,718	278,965	491,368	501,408	701,502	509,022	470,778	955,690	332,157	392,199	27
521,305	2,104,728	962,125	621,975	1,257,146	426,661	663,403	549,530	998,909	715,441	559,533	1,299,223	384,390	545,151	28
1,251	1,021	1,662	1,020	1,679	1,026	1,329	1,374	1,407	1,059	1,125	1,389	1,035	996	29
4,957	16,034	11,002	3,468	11,319	3,830	5,760	5,303	7,431	6,315	4,365	10,869	3,941	4,114	30
12,991	49,137	26,506	9,312	29,080	9,750	14,267	13,712	19,482	16,081	11,257	27,388	8,303	10,580	31
81	32	52	43	76	48	65	119	291	51	45	58	215	39	32
209	78	122	137	197	134	184	282		10o	150	201	442	134	33
339	427	510	284	440	225	353	516	396	345	415	504	464	325	34
717	1,200	1,144	679	1,083	541	977	1,083	891	708	908	1,266	939	724	35
735	910	1,698	555	953	467	829	1,031	904	768	964	1,167	1,046	647	36
1,695	2,912	3,394	1,551	2,048	1,418	2.388	2,748	2,113	1,718	2,308	3,227	2,552	1,740	37
1,558	1,627	1,801	1,691	1,833	1,358	1,702	1,610	2,889	1,537	1,476	1,595	946	1,326	38
1,832	1,771	2,012	1,822	2,037	1,610	1,829	1,786	1,985	1,643	1,620	1,741	1,176	1,535	39
123,389	120,269	151,337	195,073	147,999	89,625	137,567	142,859	274,057	156,302	184,734	113,102	56,683	132,151	40
90,929	97,524	117,068	134,900	119,315	75,873	126,511	107,291	217,194	95,371	152,471	83,316	51,942	94,169	41
1,389	1,484	1,059	1,545	1,054	1,186	1,572	1,445	1,745	1,337	1,360	1,401	844	1,191	42
72,800	66,444	78,247	108,910	89,461	50,969	83,214	86,766	134,419	99,218	119,622	62,146	26,810	82,032	43
942	1,237	1,345	1,085	1,171	802	1,008	1,014	1,472	913	887	1,127	699	779	44
50,589	59,825	73,090	81,163	58,598	32,756	54,353	56,093	139,638	57,084	65,112	50,956	29,873	50,119	45
1,441	1,538	1,707	1,637	1,645	1,267	1,610	1,458	1,756	1,411	1,361	1,483	831	1,258	46
23,200	24,776	28,7e1	36,947	28,529	18,599	30,843	∠6,009	51,516	27,435	34,004	22,358	10,333	23,941	47
1,315	1,421	1,551	1,504	1,523	1,167	1,539	1,346	1,621	1,204	1,289	1,330	729	1,148	48
1,589	1,651	1,841	1,719	1,901	1,486	1,752	1,622	1,845	1,521	1,532	1,631	1,038	1,44e	49
15,987	16,264	18,637	24,783	20,317	14,976	23,249	18,328	31,500	19,556	25,202	15,028	6,134	17,090	50
19,674	20,306	24,831	32,754	27,174	17,438	28,836	24,261	39,176	26,718	33,990	20,004	10,188	25,029	51
803	1,113	1,172	1,077	984	705	900	870	1,323	755	795	987	607	717	52
7,21	8,512	10,124	12,164	8,212	5,623	7,594	7,681	19,956	7,879	8,802	7,330	4,199	6,851	53
249	298	323	366	305	355	252	209	474	276	259	265	230	384	54
12 <sup>4</sup>	248	230	233	250	_96	166	177	335	180	141	213	237	257	55
8,148	4,468	8,258	21,137	7, 95	10,420	9,094	11,643	18,708	10,118	19,971	6,435	8,397	24,529	56
2,49 <sub>6</sub>	3,503	5,ee7	6,515	4,545	e,46c	4,453	9,874	11,988	5,280	5,985	4,488	13,001	10,834	57
230	296	303	338	292	320	235	192	444	259	230	256	417	349	58
4,213	3,035	5,343	10,245	4,249	4,858	5,125	6,446	10,632	6,143	7,368	4,492	5,437	12,653	59
228	290	301	332	281	219	233	189	440	251	226	250	216	342	60
122	235	203	229	245	288	158	165	321	175	132	207	228	250	61
4,020	2,845	4,886	8,928	3,755	4,610	4,890	6,141	10,177	5,636	7,142	4,069	5,192	11,827	62
1,536	2,115	3,279	3,922	2,863	3,873	2,734	5,865	7,008	3,450	3,708	2,823	6,993	6,762	63
116	138	162	159	140	145	139	119	293	127	114	126	154	158	64
49	112	97	107	118	123	82	96	190	88	58	91	121	135	65
193	190	455	1,317	494	248	235	305	455	507	226	423	245	826	66
120	229	259	301	211	301	230	770	763	221	181	248	403	948	67
199	196	219	261	208	273	177	132	356	182	184	192	153	307	68
3,935	1,433	2,915	10,892	3,047	5,562	3,969	5,197	8,076	3,975	12,603	1,943	2,960	11,876	69
234	284	285	333	264	322	239	200	431	234	227	242	222	337	70
120	232	195	233	228	296	167	169	315	160	129	188	246	251	71
5,288	3,379	5,624	16,524	4,410	7,199	7,115	8,189	11,941	6,640	9,820	4,671	6,338	15,610	72
2,316	2,261	3,437	5,219	3,163	6,880	3,766	6,870	8,073	3,556	5,288	2,871	7,632	7,888	73
39,909	28,939	44,256	116,105	36,435	54,684	55,232	71,919	102,628	56,576	74,064	39,249	51,416	120,889	74
15,099	17,918	27,178	41,770	23,589	49,024	31,213	56,621	68,083	28,230	38,597	23,972	61,873	62,310	75
11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	76

# County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK [For comparability of data on livestock

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	Item (For definitions and explanations, see text)	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson
1 2 3 4	Cattle and dairy products:  Cattle and calvesfarms reporting 1954  number 1950  1950	2,542 2,652 86,177 73,828	2,264 2,368 126,176 89,373	2,220 2,271 101,349 75,898	1,785 1,991 49,934 38,972	1,441 1,569 33,957 29,384	1,452 1,621 39,942 35,662	2,065 2,087 68,506 55,098	1,205 1,301 38,493 29,723	1,026 1,069 36,541 25,960
5 6 7 8	Cows, including beffers that have calvedfarms reporting 1954.  number 1950 1950	2,011	1,903 2,191 23,551 19,344	2,126 2,226 29,337 21,075	1,658 1,927 18,119 15,097	1,426 1,555 17,479 14,264	1,425 1,606 19,734 16,986	2,000 2,061 29,835 26,380	1,125 1,258 12,609 10,130	971 1,049 13,265 9,809
9 10 11 12	Milk cows	33,086	1,638 2,083 12,494 14,985	1,947 2,140 13,735 13,959	1,346 1,830 8,051 10,586	1,322 1,482 7,915 8,569	1,291 1,531 7,391 8,257	1,894 2,026 25,913 24,825	932 1,186 5,585 6,657	777 1,004 6,182 7,384
13 14	Heifers and heifer calvesfarms reporting 1954 number 1954	2,387 31,519	1,771 23,269	2,065 26,094	1,495 15,042	1,250 10,148	1,244 11,028	1,883 23,718	1,036 11,234	925 10,862
15 16	Steers and bulls including steer and bull calvesfarms reporting 1954 number 1954	1,740 14,195	2,042 79,356	2,113 45,918	1,438 16,773	1,033 6,330	1,100 9,180	1,406 14,953	956 14,650	902 12,414
17 18 19 20 21 22	Whole milk sold. farms reporting 1954. 1949. pounds 1954. dollars 1954. dollars 1954.	54,559,571 23,365,516 1,563,236	148 183 14,175,019 10,688,780 456,815 379,494	117 81 6,018,101 2,568,829 188,534 91,766	317 459 22,765,025 19,048,702 761,248 753,619	249 207 7,889,710 4,501,228 219,278 156,675	111 121 6,083,093 3,015,538 192,678 113,103	513 410 42,605,869 22,933,879 1,349,449 778,429	193 301 15,134,466 14,217,193 527,192 532,903	219 221 13,678,871 9,625,634 408,615 302,212
23 24 25 26 27 28	Cream sold	. 4,109,297 . 4,483,273 . 2,713,980	1,241 1,641 1,413,295 1,654,505 841,965 990,338	1,667 1,898 1,652,872 1,318,613 906,364 823,287	633 1,072 648,026 927,358 361,162 527,470	845 1,107 657,781 689,334 349,262 432,980	883 1,173 686,261 818,491 374,902 495,882	1,312 1,543 3,446,951 3,607,980 2,285,009 2,432,459	456 640 330,899 401,190 186,373 244,163	436 648 505,187 608,045 287,246 368,360
29 30	Cows milked, day preceding enumeration	2,263	1,556 8,184	1,881 8,896	1,270 5,454	1,290 5,581	1,242 5,147	1,858 18,045	867 3,912	729 3,892
31	Milk produced, day preceding enumerationgallons 1954	. 55,671	20,558	20,623	14,065	9,994	10,448	46,785	10,274	9,817
32 33	Butter churned, week preceding enumerationfarms reporting 1954 pounds 1954	100	84 224	286 1,018	97 230	375 779	275 584	44 96	119 268	21 67
34 35 36 37	Horses and mules:  Horses and/or mulesfarms reporting 1954 1990 number 954 1990	1,752	527 1,175 1,063 2,823	623 1,588 1,354 4,372	430 792 848 1,963	531 1,1-0 1,141 3,050	647 1,203 1,570 3,711	564 1,410 1,188 3,642	300 636 663 1,622	274 551 549 1,352
38 39 40 41		189,284	2,198 2,315 227,412 173,517	2,083 2,139 205,002 152,159	1,472 1,779 134,359 105,202	1,086 1,289 43,205 39,489	1,096 1,381 46,836 50,118	1,969 2,035 219,947 164,367	1,002 1,158 82,289 78,657	899 1,024 73,258 55,311
42 43 44 45	Born before June 1. farms reporting 1954. number 1954. Born since June 1. farms reporting 1954. number 1954.	1,669	1,479 139,907 1,314 87,505	1,902 139,859 1,194 65,743	1,24 <sup>2</sup> 72,015 951 62,344	960 20,838 697 22,367	943 21,948 756 24,888	1,815 122,286 1,470 97,661	893 38,328 719 43,961	789 43,150 548 30,108
46 47	Sows and gilts farrowingfarms reporting 1954 number 1954.	. 2,236 41,217	1,92" 42,111	1,937 38,075	1,271 24,511	916 8,232	943 9,522	1,829 41,613	870 14,795	873 14,372
48 49 50 51 52 53	Between Dec. 1 and June 1farms reporting 19%.  number 19%.  After June 1farms reporting 19%. number 19%. number 19%.	2,387 28,967 34,425 1,505	1,770 2,110 29,653 37,913 1,102 12,458	1,805 2,048 28,774 36,686 1,078 9,301	1,112 1,565 15,690 23,460 821 8,821	776 1,102 5,058 7,611 595 3,174	839 1,198 6,005 9,329 611 3,517	1,698 1,913 28,419 33,783 1,305 13,194	774 1,008 8,796 12,675 594 5,999	773 957 9,855 13,645 534 4,517
54 55 56 57	Sheep and lambs	6,328	246 106 7,738 3,633	223 122 14,653 5,079	339 182 11,124 6,560	751 735 57,156 56,926	330 362 11,925 17,332	182 131 2,887 2,409	202 129 8,026 7,235	296 223 15,083 8,930
58 59	Sheep 1 year old and overfarms reporting 1954.  number 1954.	341 4,396	238 3,725	202 6,951	315 6,028	728 37,208	318 9,281	173 2,209	194 4,432	276 8,724
60 61 62 63	Eves	4,157	233 156 3,425 1,864	196 117 6,685 3,154	306 170 5,408 3,927	720 707 35,706 33,243	313 350 8,915 9,136	170 125 2,080 1,361	190 121 4,235 4,277	274 218 8,498 5,802
64 65 66 67	Rams and wethersfarms reporting 1954. 1950. number 1954. 1950.	239	136 93 300 333	104 59 266 188	174 86 620 456	574 486 1,502 5,047	220 224 366 415	87 79 129 167	122 77 197 1,115	139 106 226 320
68 69	Lambs under 1 year oldfarms reporting 1954. number 1954.	1,932	177 4,013	141 7,702	243 5,096	552 19,948	197 2,644	109 678	155 3,594	214 6,359
70 71 72 73	Sheep and lambs shornfarms reporting 1954. 1949. number shorn 1954. 1949.	4,627	218 128 3,878 2,059	187 109 7,711 2,942	296 178 8,402 6,927	749 764 48,130 43,498	325 368 10,297 10,234	172 126 2,260 1,579	177 115 5,982 5,952	276 216 9,847 6,608
74 75	Wool shornpounds 1954.	39,902 34,403	34,551 18,239	68,932 24,408	65,458 44,147	430,780 375,315	83,186 81,773	19,569 13,046	47,851 40,731	78,156 52,282
76	Average date of enumeration1954.	11/14-11/20	11/14-11/20	11,/14-11/20	11, 14-11/20	11/14-11/20	11,14-11/20	11/14-11/20	11/14-11/20	11/14-11/20

#### PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

and poultry, see text and State Table 12]

and poultry,	see text and													
Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greenc	Grundy	Guthrie	Humilton	Häncock	Hardin	Hurrison	Henry	Γ
1,941	981	2,589	1,497	1,822	1,116	1,675	1,616	1,884	1,694	1,718	1,786	1,878	1,941	1 2 3 4
2,056	1,046	2,754	1,569	1,917	1,317	1,304	1,685	1,983	1,834	1,789	1,934	2,077	1,645	
82,670	32,571	82,329	51,407	66,775	38,113	53,527	63,283	62,530	52,674	55,370	63,894	53,180	40,209	
65,227	22,827	68,432	36,996	50,184	29,779	39,219	45,688	43,730	36,814	40,298	44,251	38,612	31,038	
1,890	897	2,505	1,368	1,658	1,045	1,756	1,531	1,818	1,405	1,567	1,602	1,774	1,4"4	5.670
2,01°	1,014	2,709	1,509	1,847	1,276	1,749	1,642	1,935	1,749	1,719	1,850	2,039	1,016	
35,125	10,920	36,140	16,683	21,911	10,110	17,002	21,195	24,003	12,705	17,676	20,140	15,873	15,147	
31,435	8,713	30,835	12,667	17,771	7,898	13,679	16,517	16,538	11,034	14,612	15,853	13,221	12,025	
1,755	690	2,318	1,141	1,364	844	1,216	1,32/	1,573	1,230	1,242	1,255	1,558	1,292	9
1,938	949	2,627	1,432	1,767	1,205	1,619	1,584	1,830	1,674	1,610	1,759	1,969	1,541	10
27,647	5,473	29,126	9,915	12,956	3,603	6,396	11,533	9,201	6,803	10,069	9,502	8,928	7,303	11
28,047	6,533	28,522	10,848	14,887	4,969	8,491	11,962	9,725	8,926	11,639	11,998	10,368	8,608	12
1,766	845	2,424	1,289	1,001	948	1,492	1,360	1,721	1,380	1,495	1,484	1,692	1,303	13
24,599	9,726	31,274	16,109	19,889	8,447	14,479	17,008	17,019	15,628	15,462	18,432	16,276	12,682	14
1,351	843	1,884	1,259	1,572	468	1,456	1,399	1,641	1,435	1,513	1,519	1,665	1,199	15
22,946	11,925	14,915	18,615	24,975	19,556	22,046	25,080	21,508	24,341	22,232	25,322	21,031	12,J80	10
458	140	983	504	315	32	240	199	110	89	97	237	46	132	17
425	208	764	259	128	80	213	91	98	119	60	151	65	108	18
51,694,670	12,383,138	77,086,721	25,711,461	20,973,090	2,457,034	9,563,262	15,630,583	6,904,142	6,236,318	5,395,078	15,117,226	3,159,853	8,615,428	19
35,127,724	7,273,423	43,510,634	10,025,814	7,693,609	2,499,272	5,246,633	4,768,077	2,413,537	5,005,564	4,637,133	6,370,862	2,369,090	6,416,857	20
1,625,420	391,464	2,239,599	780,672	637,434	89,536	290,326	509,172	216,654	211,867	152,297	451,749	105,830	307,875	21
1,294,164	229,665	1,323,662	336,244	261,625	93,696	185,841	179,330	76,719	201,194	135,385	194,706	85,153	257,531	22
1,146	347	1,249	405	889	414	6°5	897	1,188	759	949	780	1,254	929	23
1,402	506	1,750	954	1,501	689	1,106	1,283	1,493	1,309	1,354	1,366	1,636	1,242	24
3,173,546	412,713	3,020,433	505,019	1,309,824	244,382	521,452	1,182,136	1,044,753	665,597	1,374,508	1,158,729	1,014,407	890,529	25
3,468,919	608,677	3,428,293	893,720	1,732,214	327,846	853,760	1,522,306	1,060,750	960,909	1,621,850	1,521,700	1,081,382	970,866	26
2,104,521	245,226	1,936,874	292,160	790,316	135,003	308,055	745,106	600,455	379,929	844,375	704,348	587,436	504,787	27
2,290,663	380,915	2,308,049	580,180	1,128,277	195,557	511,140	1,015,170	648,769	592,173	1,065,337	960,966	680,013	588,725	28
1,723	624	2,277	1,063	1,299	766	1,106	1,277	1,485	1,063	1,170	1,190	1,472	1,218	29
18,940	3,234	20,129	6,116	8,009	2,260	4,007	6,947		3,863	6,150	6,10c	5,508	5,182	30
42,858	8,827	57,569	15,240	21,726	5,683	10,373	18,10h	14,236	10,280	15,735	16,192	13,014	13,323	31
36	32	91	40	42	1°2	51	55	109	51	29	48	134	186	32
122	74	269	95	101	34°	134	162	222	149	71	256	306	411	33
497	206	620	319	341	322	320	266	548	330	353	366	716	353	34
1,504	526	1,767	766	237	783	651	617	1,138	617	830	797	1,537	720	35
1,024	474	1,397	654	755	613	614	562	1,064	772	825	751	1,388	794	36
3,769	1,343	4,315	1,335	1,998	2,134	1,580	1,375	2,940	1,530	2,047	1,931	4,111	1,737	37
1,741	899	2,292	1,354	1,776	832	1,363	1,469	1,553	1,569	1,631	1,681	1,593	1,377	38
1,891	1,019	2,577	1,521	1,91°	1,137	1,633	1,616	1,758	1,784	1,776	1,872	1,952	1,488	39
177,691	67,992	165,671	115,18	194,274	66,041	113,308	152,248	93,0c7	154,624	141,839	182,296	97,632	106,345	40
139,651	52,356	137,956	79,121	142,576	57,385	86,487	119,438	80,846	104,596	101,722	117,069	88,473	88,015	41
1,596	799	2,085	1,174	1,585	737	1,210	1,322	1,355	1,412	1,452	1,487	1,424	1,241	42
113,450	40,325	85,444	03,557	124,652	37,873	66,070	93,383	52,511	99,509	87,455	116,746	56,026	48,686	43
1,082	527	1,652	904	1,051	509	830	878	985	854	949	1,016	1,017	1,019	44
64,241	27,667	80,227	51,601	70,222	28,168	47,238	58,865	40,556	55,115	54,384	65,550	41,606	57,659	45
1,604	816	2,153	1,24.	1,627	729	1,26°	1,319	1,445	1,442	1,494	1,550	1,428	1,189	46
35,991	12,974	33,580	20,780	35,588	13,147	20,774	28,866	19,193	29,860	26,767	33,105	18,742	20,414	47
1,553	720	1,965	1,081	1,507	652	1,144	1,199	1,289	1,316	1,376	1,388	1,294	1,078	48
1,781	938	2,397	1,378	1,313	986	1,497	1,511	1,571	1,644	1,660	1,715	1,784	1,295	49
26,649	8,845	22,092	13,634	25,654	9,121	14,243	20,230	13,077	21,630	13,356	23,770	12,661	12,378	50
30,318	12,757	29,258	18,936	35,753	11,883	19,003	27,690	17,920	27,064	20,598	31,468	19,554	15,516	51
986	487	1,527	762	919	452	710	775	894	790	810	917	868	857	52
9,342	4,129	11,488	7,146	9,734	4,026	6,531	8,636	6,116	8,230	7,411	9,335	6,081	8,036	53
141	221	347	347	313	61	313	259	301	287	348	321	126	436	54
123	160	287	261	174	38	234	187	217	150	248	214	81	31~	55
19,957	11,684	8,203	10,443	18,757	3,686	12,877	13,122	9,891	9,136	9,319	9,487	5,272	19,517	56
3,054	5,123	6,420	6,813	4,727	2,539	5,482	5,581	7,380	3,016	4,997	5,207	2,834	14,287	57
128	198	334	323	282	55	292	241	283	270	335	302	122	403	58
2,194	4,285	5,455	6,183	6,903	1,529	5,014	7,075	6,237	4,137	5,532	5,911	3,422	11,120	59
127	194	329	319	277	53	287	234	279	265	331	299	118	393	60
122	151	274	255	166	35	229	178	210	145	243	208	77	299	61
2,104	4,168	5,174	5,842	6,419	1,480	4,762	5,506	5,961	3,874	5,235	5,505	3,304	10,506	62
1,553	3,149	3,739	4,082	3,269	1,428	3,239	3,370	4,123	1,886	3,397	3,228	1,568	8,297	63
71	85	171	159	140	35	153	132	149	135	127	145	72	289	64
73	76	137	129	91	13	125	83	118	67	106	103	41	192	65
90	117	281	341	484	49	252	1,209	276	263	297	406	118	614	66
172	570	306	266	180	76	547	240	362	186	194	562	100	668	67
90	172	238	259	246	45	244	193	213	215	279	201	91	304	68
17,763	7,399	2,748	4,260	11,854	2,157	7,863	6,047	3,654	4,999	3,787	3,576	1,850	8,397	69
128	198	326	315	277	58	299	248	291	257	331	285	114	422	70
117	161	275	260	148	34	212	171	198	142	233	194	66	312	71
42,728	4,885	5,715	7,120	7,642	2,652	8,665	11,731	8,129	5,972	5,780	6,755	3,375	19,105	72
1,756	3,817	3,857	4,923	3,321	1,628	2,886	3,539	5,048	1,862	3,521	3,981	1,612	11,885	73
182,189	38,648	46,787	57,652	65,305	20,474	63,697	74,294	72,390	45,264	48,778	54,616	27,540	122,775	74
16,058	30,512	31,631	38,450	24,830	15,061	24,778	30,279	41,732	15,616	29,233	29,483	14,749	54,018	
11/14-11/2	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11,/20	11/21-11/27	11/14-11/20	11,/14-11, 20	0

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

								[For comparab	ility of data	on livestock
	Item (For definitions and explanations, see text)	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones
1 2 3 4	Cattle and deiry products:	1,515 1,560 50,969 39,862	1,186 1,233 39,868 27,317	1,278 1,344 69,515 50,746	1,836 1,876 77,898 58,917	1,883 1,940 80,056 62,703	2,453 2,614 82,999 62,245	1,444 1,555 35,263 26,914	2,006 2,191 66,733 52,250	1,836 1,939 92,756 71,776
5	Cows, including heifers that have calved	1,478	1,075	1,162	1,771	1,812	2,374	1,406	1,903	1,717
6		1,542	1,178	1,289	1,839	1,905	2,567	1,526	2,138	1,887
7		22,235	12,148	15,223	30,054	31,729	32,358	14,512	23,512	26,599
8		17,844	8,994	11,481	22,859	25,747	25,200	11,516	21,087	23,790
9	Milk cows	1,292	800	1,019	1,487	1,470	2,004	1,266	1,561	1,563
10		1,460	1,090	1,239	1,735	1,754	2,448	1,439	1,992	1,827
11		15,777	5,595	5,322	9,838	16,236	12,604	6,650	9,177	16,376
12		15,638	7,211	6,512	11,694	18,632	14,600	7,528	12,476	19,043
13	Heifers and heifer calvesfarms reporting 1954 number 1954	1,433 17,479	1,044 12,368	1,109 15,805	1,627 19,682	1,634 20,732	2,182 22,045	1,240 9,774	1,667 17,426	1,594 24,443
15	Steers and bulls including steer and bull calvesfarms reporting 1954 number 1954	1,277	1,030	1,204	1,611	1,582	2,157	1,139	1,648	1,534
16		11,255	15,352	38,487	28,162	27,595	28,596	10,977	25,795	41,714
17 18 19 20 21	Whole milk sold	381 233 22,148,661 9,928,564 646,014 314,387	233 191 15,030,016 8,901,905 455,686 292,728	45 48 2,412,314 2,125,888 76,238 85,188	212 228 18,294,716 13,214,162 554,207 510,990	124 91 10,900,019 5,737,058 350,840 198,544	205 217 22,548,850 13,437,380 754,090 580,066	105 105 5,338,667 4,025,848 187,917 139,944	193 236 18,451,882 15,102,717 582,471 604,900	214 173 18,784,313 10,648,692 589,683 372,765
23	Cream sold	834	384	838	1,005	1,163	1,451	892	880	1,094
24		1,119	746	1,114	1,251	1,482	1,955	1,098	1,304	1,467
25		1,356,049	428,057	632,494	1,071,855	1,767,882	1,456,677	668,967	789,221	2,210,930
26		1,631,943	658,740	762,819	1,216,760	1,934,317	1,720,763	637,802	1,029,639	2,568,246
27		875,899	239,606	362,261	635,586	1,108,438	837,638	376,583	469,487	1,456,460
28		1,076,096	410,234	455,616	739,155	1,260,091	1,088,383	400,122	660,926	1,757,751
29	Cows milked, day preceding enumeration	1,239	741	944	1,411	1,420	1,889	1,209	1,464	1,514
30		9,689	3,673	3,384	6,915	9,948	8,761	4,456	6,166	11,124
31	Milk produced, day preceding enumerationgallons 1954	21,996	10,227	8,528	17,679	21,333	22,793	10,356	15,965	28,095
32	Butter churned, week preceding enumeration	62	22	93	110	58	141	209	194	34
33		137	65	264	268	181	420	469	440	569
34	Horses and/or mulesfarms reporting 1954	483	223	307	456	582	574	373	598	524
35	Horses and/or mulesfarms reporting 1954	1,179	476	690	1,081	1,429	1,351	835	1,217	1,176
36	1950	1,066	421	615	1,022	1,221	1,165	822	1,611	1,232
37	number 1954	3,053	1,117	1,754	2,715	3,672	3,441	2,163	3,413	3,072
38	Hogs:     Hogs and pigs	1,374	1,144	1,162	1,661	1,749	2,132	1,195	1,914	1,739
39		1,495	1,285	1,285	1,789	1,872	2,417	1,395	2,115	1,857
40		98,181	114,939	141,293	180,415	139,857	194,087	77,056	229,854	197,501
41		67,937	78,790	118,958	151,546	114,260	170,781	75,531	207,098	142,739
42	Born before June 1	1,229	1,040	1,077	1,544	1,580	1,970	1,070	1,763	1,577
43		53,130	76,126	97,741	95,136	80,262	93,817	31,447	102,027	107,485
44		953	660	675	1,173	1,119	1,553	920	1,508	1,181
45		45,051	38,813	43,552	85,279	59,595	100,270	45,609	127,827	90,016
46	Sows and gilts farrowingfarms reporting 1954 number 1954	1,294	1,083	1,113	1,559	1,614	1,984	1,144	1,756	1,580
47		18,918	21,376	25,918	35,637	28,791	40,429	15,895	43,741	36,959
48	Between Dec. 1 and June 1farms reporting 1994 1990 1990 1990 1990 After June 1	1,156	991	1,050	1,442	1,498	1,852	1,002	1,622	1,440
49		1,346	1,218	1,197	1,667	1,759	2,217	1,244	1,928	1,710
50		12,496	15,847	19,536	23,319	20,249	25,915	8,703	25,450	24,480
51		16,535	21,205	25,286	28,700	25,212	33,364	11,856	31,497	30,978
52		862	621	635	1,071	969	1,377	888	1,332	1,014
53		6,422	5,529	6,382	12,318	8,542	14,514	7,192	18,291	12,479
54	Sheep and vool: Sheep and lambs	246	278	128	314	243	448	415	534	262
55		204	185	96	227	218	287	325	437	181
56		6,672	15,895	12,223	12,909	4,528	19,756	17,534	18,590	8,452
57		4,618	4,554	5,820	10,177	4,849	11,969	13,764	11,955	5,228
58	Sheep 1 year old and overfarms reporting 1954	244	264	109	306	229	412	376	515	254
59		4,505	6,439	3,801	8,066	3,250	10,306	10,503	10,483	4 <b>,</b> 978
60	Ewes	243	261	109	304	228	405	369	510	247
61		198	177	90	216	210	277	308	423	173
62		4,353	6,248	3,693	7,784	3,062	9,447	9,715	9,848	4,745
63		2,882	3,062	3,467	5,178	2,547	6,164	7,495	7,009	2,946
64	Rams and wethersfarms reporting 1954	106	107	60	188	120	255	255	327	163
65	1950	105	82	48	115	140	148	194	258	114
66	number 1954	152	191	108	282	188	859	788	635	233
67	1950	305	260	214	1,263	277	624	405	626	262
68	Lambs under 1 year oldfarms reporting 1954	181	224	93	202	162	319	288	390	179
69	number 1954	2,167	9,456	8,422	4,843	1,278	9,450	7,031	8,107	3,474
70	Sheep and lambs shornfarms reporting 1954	238	254	110	299	208	415	393	509	248
71	1949	197	163	77	211	207	284	316	415	169
72	number shorn 1954	4,664	8,218	6,324	10,187	3,449	14,403	13,731	13,207	5,202
73	1949	3,393	3,556	3,168	5,404	2,921	8,694	8,308	8,382	2,947
74	Wool shornpounds 1954	36,447	65,232	49,561	83,117	28,630	104,625	111,261	107,205	43,123
75		26,816	27,036	27,807	41,540	24,147	64,763	67,847	69,628	26,551
76	Average date of enumeration1954	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27

# PRODUCTS: CENSUSES OF 1954 AND 1950—Continued and poultry, see text and State Table 12]

Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Mudison	Mahaska	Marton	Marshall	Mills	Mitchel:	Monona	Γ
1,944	2,636	1,552	2,724	1,080	1,197	1,741	1,706	2,103	1,921	1,906	1,076	1,401	1,551	1 2 3
2,127	2,641	1,639	2,946	1,113	1,365	1,791	1,820	2,291	2,004	1,985	1,176	1,470	1,680	
51,521	81,329	39,102	78,754	3€,371	31,695	74,424	55,147	55,100	51,419	79,027	44,186	57,744	46,814	
40,227	56,054	30,807	62,375	27,575	27,919	53,251	41,857	42,805	39,049	54,172	30,777	34,419	34,052	
1,888	2,361	1,479	2,544	1,005	1,171	1,626	1,066	2,039	1,853	1,749	991	1,265	1,474	5 € 7 ₽
2,089	2,504	1,607	2,834	1,092	1,353	1,749	1,80,	2,246	1,981	1,923	1,161	1,401	1,643	
21,440	26,882	16,055	29,751	10,890	15,458	19,935	25,165	20,579	21,096	23,847	11,169	17,208	14,724	
17,204	20,735	13,453	25,157	8,685	13,474	15,772	18,993	17,604	10,912	18,853	8,169	13,848	10,557	
1,638	1,764	1,225	2,237	876	1,037	1,471	1,368	1,851	1,683	1,451	848	1,075	1,.49	9
1,971	2,295	1,496	2,707	1,036	1,284	1,699	1,686	2,184	1,928	1,804	1,115	1,369	1,577	10
8,762	13,959	7,785	18,738	4,172	5,536	12,556	7,041	10,902	9,713	8,908	4,980	10,175	7,004	11
10,421	16,899	8,788	20,637	5,040	6,770	13,160	8,550	12,562	10,989	10,805	6,340	11,558	8,098	12
1,681	2,274	1,332	2,372	910	1,025	1,460	1,539	1,762	1,642	1,661	10,786	1,211	1,372	13
13,989	24,434	12,288	24,587	10,290	8,613	14,386	15,066	13,878	14,816	21,336		1º,926	11,759	14
1,581	2,269	1,121	2,043	840	928	1,612	1,455	1,702	1,508	1,635	942	1,219	1,386	15
16,092	30,013	10,759	24,416	15,191	7,624	35,103	14,416	20,643	15,507	33,849	22,231	22,610	20,331	16
86	453	264	593	46	57	171	118	220	269	123	108	347	58	17
111	402	330	495	48	94	129	126	293	229	122	194	156	157	18
4,765,022	23,688,913	18,933,569	49,494,727	2,930,809	2,313,035	11,245,113	7,724,859	8,220,180	14,924,901	14,497,355	11,457,176	20,897,631	2,713,892	19
3,488,367	14,291,618	14,471,628	28,502,425	1,422,512	3,173,229	5,299,287	4,197,811	8,082,660	8,806,601	9,864,426	9,075,173	6,806,238	4,721,360	20
158,701	661,503	624,257	1,542,407	86,163	67,605	333,596	264,350	235,682	484,484	505,562	414,369	621,331	92,789	21
121,740	446,509	524,229	1,149,640	54,820	129,371	168,288	175,748	284,255	346,853	400,338	345,362	231,292	172,244	22
1,167	913	537	1,161	569	714	1,130	926	1,354	1,121	1,017	450	553	960	23
1,505	1,534	818	1,793	791	988	1,456	1,303	1,640	1,448	1,486	612	1,024	1,190	24
1,113,163	1,388,851	502,929	1,471,784	430,638	599,491	1,617,681	722,803	1,200,768	940,035	1,024,634	323,994	855,318	630,702	25
1,158,357	1,893,637	639,401	2,169,613	507,409	668,014	1,858,514	855,302	1,403,784	1,150,123	1,315,416	331,873	1,390,966	633,097	26
657,309	826,456	283,423	945,655	237,388	343,039	930,092	406,947	699,754	525,343	588,186	179,894	528,742	360,062	27
704,191	1,212,492	386,476	1,412,073	316,242	417,300	1,081,858	528,577	857,455	675,362	816,799	202,376	904,531	383,511	28
1,573	1,615	1,140	2,109	827	1,008	1,422	1,273	1,769	1,603	1,320	807	1,028	1,185	29
6,133	8,009	5,467	12,656	2,801	3,899	7,452	4,784	7,279	6,922	6,142	3,394	6,428	4,228	30
14,297	22,060	13,009	31,811	6,933	8,189	19,628	11,329	16,796	16,273	16,935	8,966	17,522	10,354	31
197	55	199	176	99	143	41	166	190	189	76	133	62	247	32
435	122	495	497	248	397	115	372	470	489	205	302	170	660	
488	511	470	618	224	475	327	566	443	510	420	329	339	489	34
1,145	1,317	991	1,323	530	1,032	1,008	1,175	1,157	1,222	803	715	820	1,093	35
1,115	1,131	1,076	1,421	526	1,115	709	1,307	885	980	841	685	705	1,093	36
2,856	3,268	2,542	3,231	1,367	2,993	2,615	3,171	2,853	3,510	1,907	1,858	2,018	2,948	37
1,737	2,486	1,160	2,276	1,013	895	1,576	1,415	1,801	1,624	1,659	883	1,282	1,271	38
2,003	2,806	1,381	2,565	1,089	1,168	1,733	1,637	2,086	1,815	1,849	1,063	1,435	1,559	39
149,936	206,511	74,944	191,951	110,589	38,969	131,730	107,658	170,777	119,503	163,032	78,413	114,256	104,166	40
147,744	165,988	63,629	152,248	100,095	42,683	135,502	87,586	161.985	112,363	113,425	61,894	69,215	84,307	41
1,575	2,227	1,003	2,031	919	726	1,398	1,238	1,670	1,450	1,465	813	1,080	1,121	42
61,111	129,553	31,249	95,932	48,301	17,029	83,830	51,113	72,154	50,767	95,802	54,962	61,749	68,226	43
1,351	1,394	882	1,635	818	620	839	1,058	1,413	1,262	1,028	428	882	727	44
88,825	76,958	43,695	96,019	62,288	21,940	47,900	56,545	98,623	68,736	67,230	23,451	52,507	35,940	45
1,557	2,305	1,063	1,970	883	762	1,447	1,243	1,615	1,462	1,502	789	1,172	1,163	46
29,476	40,761	14,717	35,650	20,566	7,940	26,995	20,716	34,844	24,540	31,004	15,162	21,743	18,623	47
1,420	2,122	913	1,746	794	645	1,333	1,105	1,512	1,312	1,356	737	1,012	1,035	48
1,802	2,623	1,172	2,214	986	1,034	1,616	1,435	1,887	1,610	1,658	942	1,297	1,437	49
16,796	30,603	8,602	21,925	11,582	4,631	20,127	12,446	20,463	14,303	21,616	11,694	13,893	13,440	50
23,131	41,889	11,752	29,239	14,872	8,059	28,816	16,914	25,416	18,848	28,964	15,390	18,002	21,901	51
1,191	1,186	776	1,387	690	533	767	913	1,232	1,106	875	380	801	654	52
12,680	10,158	6,115	13,725	8,984	3,309	6,868	8,270	14,381	10,237	9,388	3,468	7,850	5,183	53
503	518	372	583	234	399	262	362	460	369	380	56	305	128	54
412	344	326	390	121	390	192	294	378	291	269	48	213	72	55
19,159	18,541	23,535	20,721	7,266	19,426	20,945	15,600	27,199	30,906	13,148	5,093	17,848	7,155	56
19,253	8,977	16,941	11,200	4,009	21,426	7,786	11,128	17,733	18,521	8,839	7,099	9,229	3,620	57
483	499	342	554	216	379	243	339	425	333	354	45	288	3,721	58
13,088	10,059	12,729	10,214	4,588	13,668	8,739	8,665	12,455	15,493	?,924	2,767	7,780		59
476	489	339	542	213	372	229	335	414	323	345	44	284	110	60
398	335	318	380	118	380	187	280	363	273	263	47	210	70	61
12,425	9,577	12,278	9,585	4,375	13,170	8,117	8,284	11,885	14,428	7,473	2,690	7,432	3,587	62
10,713	5,801	9,385	6,008	2,106	12,029	5,189	6,295	9,683	10,568	5,084	3,837	5,830	2,113	63
326	235	230	310	140	262	115	210	276	221	179	28	130	66	64
228	164	216	197	72	218	93	174	202	152	145	32	107	40	65
663	482	451	629	213	498	622	381	570	1,065	451	77	348	134	66
1,249	465	1,933	1,191	170	2,095	426	409	987	1,560	454	1,178	257	408	67
310	371	277	435	167	265	192	257	303	223	276	37	228	88	68
6,071	8,482	10,806	10,507	2,678	5,758	12,206	6,935	14,74m	15,413	5,224	2,326	10,068	3,434	69
488	480	339	534	206	378	250	339	429	354	350	47	279	117	70
400	348	308	340	116	380	198	309	389	284	249	41	215	71	71
17,686	11,786	16,829	12,990	5,424	20,306	14,822	11,633	21,946	26,526	10,181	3,459	7,709	5,034	72
11,858	12,016	11,430	6,628	2,373	13,638	8,000	11,017	18,937	16,703	5,570	3,795	5,154	3,641	73
141,332	90,203	136,253	93,939	47,550	164,620	103,729	86,796	145,792	185,771	81,407	28,263	65,566	40,428	74
94,526	95,709	89,926	52,667	17,418	103,655	61,367	72,476	118,203	113,220	45,517	31,067	41,051	23,189	75
11/21-11/27	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	76

# County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK [For comparability of data on livestock

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	Item (For definitions and explanations, see text)	Monroe	Montgomery	Muscatine	0'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas
	Cattle and dairy products:									
1 2 3 4	Cattle and calves	1,189 1,305 29,315 26,324	1,303 1,433 49,132 35,589	1,406 1,456 49,354 37,115	1,731 1,784 69,001 49,103	1,133 1,172 37,152 28,226	1,700 1,845 63,438 50,346	1,525 1,554 47,219 32,607	2,511 2,596 116,042 82,920	1,663 1,782 49,994 33,448
5 6 7 8	Cows, including heifers that have calvedfarms reporting 1954 1950 number 1954	1,161 1,280 14,545 11,961	1,245 1,404 14,701	1,321 1,415 17,385	1,560 1,708 16,782	1,044 1,123 11,307	1,633 1,808 19,878	1,383 1,499 14,771	2,232 2,491 27,400 21,581	1,524 1,703 14,279
	1950 Milk cowsfarms reporting 1954	1,005	10,500	13,972	13,988	8,958 920	15,564	10,881	1,820	10,735
9 10 11 12	1950 number 1954 1950	1,202 5,357 7,012	1,373 6,238 6,881	1,349 8,527 9,752	1,653 10,355 10,977	1,079 7,219 7,542	1,444 1,753 6,611 8,417	1,413 7,789 9,052	2,356 11,618 14,525	1,206 1,593 7,026 8,349
13 14	Heifers and heifer calvesfarms reporting 1954 number 1954	992 8,009	1,163 12,104	1,213 13,860	1,491 19,729	1,002 9,983	1,478 14,297	1,312 13,894	2,087 30,507	1,454 14,655
15 16	Steers and bulls including steer and bull calvesfarms reporting 1954 number 1954	907 6,761	1,187 22,327	1,094 18,109	1,552 32,490	1,053 15,862	1,542 29,263	1,309 18,554	2,310 58,135	1,456 21,060
17 18 19	Whole milk soldfarms reporting 1954	74 82	67 96	312 333	410 357	254 303	45 90	130 135	321 458	101 131
19 20 21 22	pounds 1954 1949 dollars 1954 1949	3,957,667 2,780,366 138,786 114,686	6,487,611 4,651,317 241,115 188,969	24,591,564 17,934,150 700,855 637,607	21,288,180 15,742,843 606,327 454,506	11,270,925 10,392,050 363,333 298,989	3,657,260 3,861,091 126,464 158,148	9,843,032 4,914,538 275,870 147,983	24,009,893 17,893,184 863,404 628,250	6,223,419 3,659,779 184,448 116,297
23 24	Cream soldfarms reporting 1954	655 892	874 1,053	532 779	849 1,195	544 694	1,089 1,337	678 1,026	1,081 1,562	811 1,207
24 25 26 27 28	pounds of butterfat 1954 1949 dollars 1954	458,274 528,032 253,351	628,163 613,928 369,924	669,937 857,141 409,148 550,575	1,010,974 1,246,536 597,777	694 633,107 666,783 350,826	1,337 665,752 682,014 386,003	319,452 1,084,593 489,041	815,364 1,026,861 457,039	674,586 892,896 389,800
28 29 30	Cows milked, day preceding enumeration	329,568 942 3,587	371,217 1,080 4,272	1,034 5,845	730,390 1,313 6,439	391,731 883 4,287	414,246 1,369 4,467	680,646 980 4,514	1,708 7,400	1,057 3,999
31	Milk produced, day preceding enumeration gallons 1954	7,386	10,736	15,361	18,858	11,148	10,640	12,293	17,815	10,429
32	Butter churned, week preceding enumeration	285	212	771	34	20	288	36	132	37
33	pounds 1954 Horses and mules:	727	488	193	97	t2	689	91	377	117
34 35 36 37	Horses and/or mulesfarms reporting 1956 1950 number 1950	524 953 1,186 2,705	380 842 775 2,054	374 686 734 1,629	330 767 717 1,942	177 593 3e1 1,440	46t 1,032 980 2,702	288 774 587 1,921	1,704 1,422 4,382	266 760 573 1,816
38 39 40 41	Hogs:     Hogs and pigs	897 1,124 +3,77+ +2,222	1,156 1,326 121,057 00,235	1,309 1,407 138,322 121,972	1,567 1,706 142,446 125,835	1,005 1,1c0 76.489 70,711	1,475 1,710 136,328 137,129	1,446 1,579 124,966 92,414	2,322 2,516 256,880 210,791	1,514 1,728 122,365 88,894
42 43 44 45	Born before June 1	783 18,728 636 25,046	1,065 12,976 695 43,082	1,183 66,347 1,018 71,975	1,445 90,019 883 52,427	903 48,883 536 27,606	1,349 74,701 1,005 61,627	1,312 75,387 866 49,579	2,095 168,068 1,358 88,812	1,369 79,964 833 42,401
46 47	Sows and gilts farrowingfarms reporting 1954 number 1954	768 9,437	1,003	1,1c5 26,969	1,457 26,738	a <sub>6</sub> n 15,433	1,349 27,263	1,344 24,151	2,203 49,169	1,435 24,070
48 49 50	Between Dec. 1 and June 1farms reporting 1954 number 1954	679 960 5,0-3	990 1,198 16,503 21,819	1,061 1,243 16,275 20,791 8°6	1,357 1,504 19,721 27,943	8tc 1,107 11,15c 17,137	1,243 1,591 18,486	1,235 1,467 17,061 21,804	2,017 2,377 36,559	1,329 1,623 17,891
51 52 53	1950 After June 1	8,226 51c 3,79	21,510 623 6,317	20,791 876 10,e94	27,943 791 7,317	17,137 538 4,267	26,350 870 8,777	21,804 784 7,090	46,839 1,213 12,610	24,288 765 6,179
54 55 56 57	Sheep and vool:   Sheep and lambs	335 291 16,385 15,020	101 90 7,098 5,340	237 1 0,583 3,970	380 273 29,032 15,116	27c 230 13,188 7,098	157 139 7,374 6,131	329 201 14,388 5,459	270 178 17,831 7,462	280 172 15,147 5,555
58 59	Sheep 1 year old and overfarms reporting 1954 number 1954	31 <sub>9</sub> 10,4 <sub>0</sub> 3	ქფ 3,011	220 3,517	343 10,298	254 6,505	138 3,434	307 7,457	237 5,637	257 7,489
60 61 62 63	Ewes farms reporting 1954 1950 number 1954 1950	311 279 10,506 2,517	27 81 2,779 2,956	217 135 3,330 2,188	33° 208 9,743 8,°73	254 223 6,298 4,858	137 126 3,303 3,378	297 197 6,507 3,674	233 167 5,407 4,263	255 168 7,164 3,459
64 65 66 67	Rams and wethersfarms reporting 1954 1950 number 1954 1950	207 176 357 969	62 44 232 621	132 75 197 212	161 162 555 2,888	105 105 207 364	95 79 131 223	129 86 950 198	107 97 230 842	107 82 325 207
68 69	Lambs under 1 year oldfarms reporting 1954	201 5,522	66 4,070	169 3,066	301 18,734	226 6,683	118 3,940	249 6,931	208 12,194	219 7,658
70 71 72 73	Sheep and lambs shornfarms reporting 1954 1949 number shorn 1954 1949	322 286 13,424 10,732	94 73 3,201 4,907	210 127 5,038 3,110	346 287 18,665 10,424	253 210 7,567 5,438	150 123 5,705 4,763	298 194 8,516 3,915	241 168 10,786 7,190	252 168 9,416 3,110
74 75	Wool shornpounds 1954 1949	104,145 80,313	28,994 40,607	38,610 23,908	134,402 76,417	60,025 41,875	42,154 33,477	68,592 31,798	84,131 52,442	76,900 25,076
76	Average date of enumeration	11/21-11/27	11/14-11/20	11/21-11/27	11/14-11/20		11/14-11/20			11/21-11/27

# PRODUCTS: CENSUSES OF 1954 AND 1950—Continued and poultry, see text and State Table 12]

and pourtry,	I	-												_
Polk	Pottawat- tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Stoux	Story	Tama	Taylor	Union	Van Buren	Wapello	
1,802	2,820	1,818	1,461	1,707	1,695	1,861	2,619	1,725	2,299	1,716	1,267	1,378	1,440	1 2 3 4
2,131	2,970	1,921	1,584	1,805	1,785	1,979	2,759	1,876	2,381	1,898	1,331	1,518	1,555	
45,558	133,165	69,310	49,961	77,419	63,428	82,480	117,149	52,779	94,483	52,929	43,021	33,523	31,127	
36,476	95,190	53,558	41,235	54,534	51,469	59,302	78,280	37,732	66,571	44,167	33,880	26,514	24,957	
1,604	2,512	1,756	1,439	1,569	1,505	1,731	2,4tin	1,499	2,15h	1,688	1,237	1,358	1,408	5
2,013	2,844	1,875	1,559	1,736	1,709	1,910	2,659	1,797	2,328	1,877	1,311	1,505	1,514	6
16,958	26,577	27,134	23,275	20,670	20,979	21,470	24,981	16,036	31,004	23,581	19,533	16,795	13,990	7
14,891	20,957	21,207	19,110	15,896	20,064	1e,218	20,891	13,255	25,484	18,602	14,849	12,972	11,726	8
1,282	2,165	1,446	1,294	1,282	1,291	1,507	2,329	1,091	1,783	1,505	1,078	1,22t	1,245	9
1,895	2,752	1,739	1,452	1,652	1,626	1,814	2,619	1,709	2,132	1,749	1,217	1,412	1,420	10
9,612	12,705	8,729	6,382	8,221	14,215	9,002	19,712	7,664	10,452	7,569	5,670	6,459	7,269	11
11,788	15,928	10,602	7,598	10,105	16,115	9,837	18,760	10,264	12,472	8,534	6,335	7,214	7,804	12
1,486	2,325	1,628	1,307	1,460	1,440	1,639	2,238	1,458	2,003	1,516	1,128	1,201	1,212	13
14,545	34,959	19,077	12,947	21,019	18,863	20,233	28,247	14,522	24,310	13,916	11,580	9,556	9,192	14
1,387	2,504	1,626	1,246	1,528	1,262	1,746	2,371	1,464	2,051	1,517	1,070	1,085	1,049	15
14,055	71,629	23,099	13,739	35,730	23,586	41,177	£3,921	22,221	39,169	15,432	11,908	7,172	7,945	16
348 541 38,057,511 34,058,049 1,425,969 1,499,233	209 317 18,757,928 14,076,357 692,507 547,920	37 106 4,471,106 4,727,664 166,635 160,143	79 85 2,488,114 1,430,255 77,160 61,159	282 278 17,624,969 13,564,231 524,314 432,349	622 782 63,198,564 67,764,865 1,950,238 2,125,827	7,472,738 1,873,830 253,589 77,090	599 42t 49,253,37t 18,742,424 1,373,364 567,7c5	168 182 19,689,212 15,225,435 726,865 698,845	93 97 9,306,128 6,049,150 318,255 219,614	90 43 2,245,454 951,525 69,096 38,517	122 94 3,759,276 1,917,705 107,397 69,169	157 100 5,810,816 2,783,317 178,150 99,292	175 185 12,374,512 9,843,448 428,221 415,522	17 18 19 20 21 22
490	1,442	1,203	933	803	434	1,234	1,506	667	1,291	1,130	772	797	627	23
934	1,845	1,448	1,121	1,192	658	1,567	2,044	1,287	1,706	1,325	945	1,017	873	24
454,714	1,305,112	1,260,721	681,554	712,008	574,300	1,145,249	2,351,182	765,543	1,263,336	869,469	607,696	603,477	472,031	25
680,868	1,420,043	1,288,917	725,533	897,679	814,865	1,237,915	2,841,779	1,193,461	1,431,226	849,357	584,694	672,971	523,932	26
262,725	745,046	740,326	370,472	420,109	344,687	664,681	1,374,920	432,889	768,669	508,163	324,377	346,884	269,566	27
442,725	880,998	797,751	422,559	539,058	495,380	733,747	1,742,966	742,360	941,177	510,405	353,226	417,529	327,042	28
1,172	2,009	1,369	1,224	1,208	1,235	1,433	2,251	99 <sub>6</sub>	1,704	1,429	1,020	1,163	1,149	29
6,493	8,168	6,042	4,451	5,333	9,8n2	6,077	13,140	5,169	7,059	5,213	3,949	4,548	4,458	30
18,288	21,513	16,238	8,716	14,174	27,293	15,-11	40,201	15,290	19,047	10,723	8,229	9,400	9,992	31
135	250	88	255	73	73	ε,	47	46	124	308	. 113	222	216	32
495	644	257	524	213	231	1	.43	114	334	660	302	555	460	33
425 939 982 2,259	959 1,768 1,993 4,499	451 1,064 897 2,684	523 1,133 1,156 3,226	356 832 814 2,104	374 773 869 1,772	2,5%	1,441 900 3,371	3/3 765 149 1,173	483 1,107 1,040 2,652	659 1,249 1,414 3,468	493 966 1,119 3,021	527 1,037 1,257 2,876	424 9c1 897 2,523	34 35 36 37
1,250	2,394	1,644	1,132	1,553	1,537	1,682	2,360	1,539	2,066	1,443	1,006	1,083	1,064	38
1,726	2,713	1,794	1,376	1,740	1,647	1,97,	2,5°2	1,763	2,254	1,733	1,195	1,312	1,202	39
87,885	233,872	160,336	59,314	168,366	182,775	150,045	205,524	140,574	205,326	91,728	60,799	51,602	60,725	40
76,962	187,564	136,679	57,516	122,817	129,037	129,134	21°,40	105,774	143,719	90,151	53,909	44,190	57,683	41
1,075 47,252 798 40,633	2,207 156,952 1,343 76,920	1,487 75,488 1,249 84,848	9,954 756 29,360	1,419 98,561 963 69,805	1,278 106,070 954 76,705	1,5r3 92,8e0 1,019 57,185	239, 63 239, 63 23,172 65,610	1,3 9 71,575 1,412 62,449	1,872 125,185 1,243 80,141	1,271 45,044 1,023 46,684	858 29,720 ~16 31,079	943 24,637 778 26,965	927 26,829 766 33,897	42 43 44 45
1,051	2,160	1,539	1,008	1,435	1,345	1,566	2,103	1,382	1,888	1,264	934	9,00	882	46
16,164	45,090	32,408	11,320	32,544	33,968	31,149	42,396	25,510	38,213	17,427	12,139		12,007	47
926 1,394 10,307 14,81e 669 5,857	2,019 2,452 33,701 43,842 1,183 11,389	1,439 1,628 20,344 25,156 1,119 12,064	881 1,228 7,175 11,622 651 4,145	1,341 1,651 22,942 28,948 256 9,602	1,227 1,441 22,991 27,947 830 10,977	1,482 1,753 22,991 30,429 924 8,258	1,980 2,336 33,418 44,254 982 8,978	1,570 1,600 17,947 23,187 935 8,063	1,740 2,086 27,341 35,243 1,076 10,372	1,147 1,539 11,064 17,250 861 6,363	850 1,021 7,540 10,774 644 4,599	825 1,135 5,977 2,936 652 3,943	760 1,051 7,179 9,983 630 4,828	48 49 50 51 52
237	230	334	351	392	200	130	241	346	354	263	281	657	406	54
193	120	249	358	297	117	81	165	200	249	249	280	586	313	55
8,684	10,920	11,613	14,258	16,142	4,959	8,642	17,262	19,057	15,280	9,072	9,224	38,218	18,422	56
5,932	7,219	9,175	13,533	10,931	3,229	3,033	6,511	1,253	8,340	11,859	11,771	36,173	13,073	57
213	202	321	335	36.5	183	117	209	313	333	242	271	619	383	58
4,863	6,958	7,97c	8,914	7,619	2,834	4,437	5,782	7,085	8,231	6,316	6,003	24,727	10,421	59
209	200	316	332	362	178	115	207	309	329	239	268	515	380	60
184	113	235	342	287	107	79	154	183	238	241	264	569	301	61
4,658	6,719	7,310	8,590	7,261	2,495	4,264	5,630	6,842	7,855	5,970	5,744	23,854	10,041	62
3,594	3,987	4,821	7,143	6,389	1,679	1,874	3,820	3,313	5,165	€,500	6,480	20,556	7,353	63
114	119	192	238	166	92	65	85	144	179	174	168	462	252	64
96	58	140	219	128	60	49	79	81	130	157	156	384	198	65
205	239	666	324	358	139	173	152	243	376	345	264	873	390	66
251	493	633	477	726	322	92	649	232	570	345	284	2,055	750	67
177	148	224	220	296	134	89	181	153	252	169	170	481	280	68
3,821	3,962	3,637	5,344	8,523	2,125	4,205	11,480	11,972	7,049	2,756	3,216	13,551	8,001	69
198	193	314	350	356	148	127	211	307	316	258	289	621	383	70
170	110	252	384	291	93	72	149	178	228	267	275	575	294	71
4,939	£,605	8,947	10,910	11,472	3,975	5,747	12,186	12,044	10,826	7,805	7,746	29,184	14,504	72
5,811	5,389	6,530	8,923	8,997	1,966	2,852	5,018	1,004	f,231	8,735	7,731	22,292	9,608	73
40,203	60,592	75,984	84,363	87,154	29,835	45,556	92,010	80,575	81,969	62,670	57,461	245,899	105,165	74
32,408	43,975	51,675	74,257	65,223	15,501	21,950	3°,599	42,871	43,446	72,757	56,876	191,971	71,987	75
11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/21-11/27	11/14-11 20	11/21-11/27	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/00	11/01-11/07	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]

_	[For comparabil	ity of data o	n livestock a	nd poultry, s	ee text and S	tate Table 12	J			
	Item (For definitions and explanations, see text)	Warren	Washington	Wayme	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
1 2 3 4	Cattle and dairy products:  Cattle and calves	1,874 2,042 51,703 41,160	1,822 1,942 50,777 40,888	1,516 1,635 45,477 40,964	2,025 2,179 49,705 35,480	1,365 1,410 35,014 26,359	2,439 2,563 87,593 72,490	2,376 2,420 95,824 65,971	1,238 1,323 40,232 30,993	1,579 1,702 46,977 33,107
5	Cowe, including heifers that have calved	1,804	1,745	1,494	1,887	1,254	2,391	2,118	1,161	1,411
6		2,009	1,914	1,621	2,114	1,375	2,535	2,313	1,274	1,627
7		23,452	17,620	23,480	18,308	12,499	37,780	20,110	13,307	15,155
8		18,545	14,538	19,447	14,677	10,963	32,037	15,543	12,109	11,846
9	Milk cows	1,552	1,539	1,382	1,431	1,079	2,174	1,850	923	1,058
10		1,923	1,810	1,538	1,963	1,337	2,478	2,208	1,222	1,534
11		10,986	7,790	8,647	9,011	8,928	28,789	9,973	8,463	7,016
12		11,731	9,235	9,729	11,271	10,098	29,871	11,917	10,817	9,100
13 14 15	Heifers and heifer calvesfarms reporting 1954  number 1954  Steers and bulls including steer	1,634 15,593	1,540 14,509	1,296 12,578	1,768 14,598	1,188 11,599	2,323 31,188	1,924 25,351	1,123 12,777	1,375 14,839
16	and bull calvesfarms reporting 1954	1,499	1,464	1,194	1,675	1,125	1,909	2,071	1,074	1,327
	number 1954	12,658	18,648	9,419	16,799	10,916	18,625	50,363	14,148	16,983
17	Whole milk sold	390	158	310	507	93	860	189	107	217
18		413	123	359	603	62	491	387	65	108
19		32,683,459	10,326,757	10,689,377	25,163,273	5,519,618	62,847,533	14,827,048	6,744,760	13,339,112
20		24,072,994	4,451,483	9,544,136	25,806,576	2,137,103	27,315,752	16,804,810	2,580,949	3,861,178
21		1,128,926	320,945	299,016	737,690	155,816	1,804,821	500,648	215,731	406,980
22		941,206	185,406	330,961	797,445	73,317	806,965	650,805	87,768	129,332
23 24 25 26 27 28	Cream sold	825 1,202 634,620 841,425 364,449 507,226	983 1,378 735,658 976,300 427,517 609,697	871 993 786,078 752,959 -45,711 461,325	564 1,039 427,230 717,797 244,255 427,396	804 1,103 1,226,019 1,472,522 763,123 981,986	1,245 1,876 2,334,352 3,296,476 1,473,281 2,063,235	1,030 1,423 656,231 749,543 354,233 444,861	1,025 948,484 1,296,531 591,831 851,767	587 1,160 598,382 996,185 360,275 636,151
29	Cows milked, day preceding enumeration	1,480	1,454	1,335	1,297	981	2,136	1,709	859	963
30		7,505	5,327	6,022	5,610	5,271	18,424	6,211	4,921	4,288
31	Milk produced, day preceding enumerationgallons 1954	19,931	13,165	12,355	14,167	14,213	43,732	14,688	11,521	11,892
32	Butter churned, week preceding enumeration	189	256	244	75	34	101	255	36	26
33		403	567	486	201	67	166	678	96	96
34	Horses and/or mulesiarms reporting 1954	597	381	630	392	248	722	810	299	338
35	1990	1,271	782	1,184	862	616	1,753	1,558	597	636
36	number 1954	1,157	831	1,457	1,068	495	1,661	1,771	611	935
37	1950	3,326	2,009	3,503	2,201	1,428	4,548	4,009	1,467	1,637
38	Hogs: farms reporting 1954 1950 1950 1950	1,490	1,751	1,134	1,522	1,300	2,282	2,075	1,181	1,516
39		1,752	1,896	1,409	1,861	1,403	2,428	2,251	1,313	1,701
40		92,712	227,770	51,429	103,459	101,219	179,765	193,351	96,671	148,916
41		87,760	213,013	49,653	76,887	76,020	143,491	145,329	62,362	103,630
42	Born before June 1. farms reporting 1954. number 1954.  Born since June 1 farms reporting 1954. number 1954.	1,318	1,646	990	1,310	1,183	2,078	1,722	1,051	1,342
43		42,960	81,821	22,653	64,865	57,931	106,153	123,661	56,697	95,085
44		1,065	1,475	801	816	806	1,509	1,301	743	882
45		49,752	145,949	28,776	38,594	43,288	73,612	69,690	39,974	53,831
46	Sows and gilts farrowing farms reporting 1954	1,264	1,579	1,013	1,422	1,204	2,179	1,854	1,114	1,419
47		18,294	44,634	10,667	20,076	20,304	37,008	34,598	18,713	27,086
48		1,145	1,446	883	1,275	1,113	2,001	1,598	998	1,262
49		1,532	1,734	1,244	1,697	1,292	2,304	2,026	1,205	1,579
50		11,019	23,670	6,391	14,663	14,077	26,171	24,207	13,153	19,388
51		15,713	28,788	9,580	19,849	18,026	32,811	33,986	16,176	27,999
52	After June 1farms reporting 1954 number 1954	864	1,341	706	709	748	1,380	1,142	665	792
53		7,275	20,964	4,276	5,413	6,227	10,837	10,391	5,560	7,698
54	Sheep and vool:   Sheep and lambs   farms reporting 1954   1950     number 1954   1950   1950	305	435	375	299	198	453	283	232	471
55		267	344	387	172	132	387	123	152	321
56		12,768	17,305	13,145	6,678	7,524	10,732	19,162	6,772	16,316
57		13,002	13,605	15,754	3,773	2,283	8,939	7,311	3,240	7,735
58 59	Sheep 1 year old and overfarms reporting 1954 number 1954	280 7,020	413 11,045	361 8,433	278 3,968	192 3,754	438 7,218	197 6,627	226 4,153	459 9,278 454
60 61 62 63	Ewes	278 258 6,608 6,843	410 326 10,594 7,889	357 368 8,082 8,367	273 159 3,782 2,196	191 128 3,611 1,366	433 369 6,903 5,834	190 114 5,975 3,767	150 3,912 2,001	304 8,826 4,672
64	Rams and Wethersfarms reporting 1954	165	271	259	129	93	200	99	109	221
65	1950	151	200	222	84	55	176	56	70	151
66	number 1954	412	451	351	186	143	315	652	241	452
67	1950	1,158	663	763	225	160	351	1,599	184	510
68	Lambs under 1 year oldfarms reporting 1954	219	296	254	250	138	324	222	172	351
69	number 1954	5,748	6,260	4,712	2,710	3,770	3,514	12,535	2,619	7,038
70	Sheep and lambs shorn	295	406	372	254	189	443	205	223	447
71		278	345	395	150	127	382	111	137	278
72		9,059	13,787	9,662	4,123	4,626	8,173	12,039	4,290	9,720
73		12,172	11,187	9,996	2,242	1,715	6,348	6,492	1,906	4,949
74	Wool shornpounds 1954	70,172	111,939	80,784	34,385	34,680	66,954	94,773	37,298	85,272
75	1949	83,436	80,977	81,367	18,904	13,740	53,013	54,937	15,569	43,625
76	Average date of enumeration1954	11/14-11/20	11/14-11/20	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20	11/14-11/20	11/21-11/27	11/14-11/20

# County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950 [For comparability of data on livestock and positry, see text and State Table 12]

	Item	774 71-11	Adair	Artunis	Allamakee	Auganoose	Audubon	Benton	Black Hawk
	(For definitions and explanations, see text)	The Jtate	Adair	Adams	Allamakee	Milhanoose	Audubon	Benton	DIRCK HRAK
1	Poultry and poultry products: Poultry and or poultry products sold								
2 3 4	soldfarms reporting 1954 1949 dollars 1954	141, 07 105,735 14,468,770	1,568 1,727 651,381	1,088 1,269 441,598	1,45 1,510 730,672	1,018 1,428 364,527	1,454 1,575 925,349	1,781 1,977 1,034,104	1,432,181
4	194	1.0,315,338	964, 156	646,352	835,343	434,505	1,495,350	1,387,672	1,502,284
5	Chickens, 4 months old and over, on hand	156,134. 173,72t 30,128,595	1,020	1,152 1,320	1,512 1,658	1,274 1,528	1,490 1,582	1,942	1,0c1 1,927
6 7 8	number 1954	30,128,595 20,508,420	1,784 268,142 240,05 )	199,285 189,25"	248,930 209,348	129,401 138,437	348,731 314,102	364,590 308,84°	345,474 288,403
9 10	Chickens sold	102,604	1,197	796 - 1,112	823 1.1o1	557 1,017	1,203	1,275 1,651	1,058 1,431
11	number 1954	137,832 17,105,958 22,220,744 11,585,164	1,501. 157,400. 243,404	105,721 174,343	96,706 128,758	179,223 126,929 125,753	1,42" 296,312 300,719 186,577	200,410 274,430 135,586	179,770 248,799
12 13 14 15 16 17 18	dollars 1954 1949 Broilers farms reporting 1954	11,585,164 21,813,354 276	109,695 235,242	62,705 165,252	L9,205 122,213	125,753 117,865	186,577 292,311	135,58: 282,050	132,771 243,04-
16 17	number 1954 dollars 1954	2,026,662	8,000		• • • • • • • • • • • • • • • • • • • •	130,088 92,188	96,300 70,240	13,720 12,10	15,107 14,953
18 19 20	Other chickens	102,439 15,139,296	1,197 149,⊶0t	796 105,721	823 90,706	551 49,135	1,200 200,012	1,273 185,690	1,054 1/4,003
21	Chicken eggs sold	9,940,990	101,695 1,486	62,705 1,036	69,205 1,371	33,565 926	116,337 1,386	123,482 1,683	117,808
22 23 24 25	1949 dozens 1994 1949	157,927 238,768,955	2,042,046	1,218 1,545,097 1,501,655	1,467 2,035,649 1,811,327	1,214 828,878 853,871	1,534 2,814,843 3,127,374	1,888 2,795,211 2,642,145	1,702 3,039,431 2,588,837
25 26	dollars 1954 1949	231,264,105 64,054,474 84,101,839	2,002,801 483,862 710,911	3c3,457 509,711	570,259 637,154	853,871 232,566 310,707	3,127,374 714,858 1,153,941	2,642,145 "43,470 957,473	2,588,814 8:1,249 9:1,701
27	Turkeys raisedfarms reporting 1954	2.163	1.4	12	13 17	9	15 14	31 15	70 81
28 29 30	number 1954 1949	1,973 4,265,787 2,303,432	12,335 2,436	3,000 3,222	18,030 10,900	1,368 780	4,760 549	38,760 21,192	90,786 45,621
30 31 32	Light breeds	931 754,296 1,407	7,085	77 8	261 11	120 6	2,239	10 4,221 10	29 31,737 49
33 34	number 1954	3,511,491	5,250	2,923	17,769	1,248	2,521	34,539	60 <b>,04</b> 9
35	Turkey hens to be kept for breeding, on hand	429 67,733	28	1 3	1 15	4 11	2 32	38	19 3,459
36 37 38	Light breedsfarms reporting 1954 number 1954	228 10,861	3 25			1 2	2 32	4	12 423
39 40	Heavy breedsfarms reporting 1954 number 1954	207 56,872	1 3	 1 3	1 15	3 9		2 28	7 3,036
41 42	Ducks raised	13,005 12,278 271,559	107 94	50 28	151 78	22 43	116 117	216 191	219 265
43 44	number 1954 1949	271,559 273,364	2,79t 1,413	811 210	2,732 1,411	260 954	2,124 2,396	5,082 4,515	265 6,578 5,384
45	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs soldfarms reporting 1954	10,117	70	34	119	20	87	181	210
46 47 48	1949 dollars 1954 1949	9,193 20,829,138 14,400,145	57,824 18,803	21 15,+36 21,389	89 91,208 75,976	51 6,208 5,933	89 23,914 9,098	139 205.048 148.149	199 438,101 297,539
	twingle cold pline.	14,400,145	20,003	,507	,,,,,,	3,,,,,	7,070	140,149	227,333
49 50	Cattle, hogs, sheep, horses, or mules sold alive farms reporting 195* 1949	174,583 185,828	1,819	1,286 1,397	1,800 1,869	1,484 1,615	1,522 1,c27	2,244 2,267 20,827,571	1,898 2,040
51 52	dollars 1954 1949	1,170,811,174	10,098,238 9,508,988	6,944,033 6,734,972	8,004,340 7,351,672	3,281,097 3,422,822	11,767,314 11,20c,943	20,827,571 17,202,857	18,798,270 12,03c,497
53	Cattle and/or calves sold alivefarms reporting 1954	157.190	1.707	1,207	1 729	1,383	1,420	2.042	1,090
54 55 56 57	1949 number 1954	164,292 3,413,809	1,707 1,717 32,554	1,246	1,729 1,786 27,030	1,423 17,606 12,952	1,496 38,907	2,05c 60,44c	1,784 41,742 31,997
56 57	1949 Cattle sold slive, excluding calves	2,706,415	23,346	17,570 867	22,732 1,505	12,952	31,179	43,834	31,99"
58 59 60	1949 number 1954	130,202	1,314 21,170	898 12,736	1,509 16,668 14,518	898 6,838	1,230 33,340	1,709 50,446 35,741	1,532 33,654
61	1949 dollars 1954 1949	2,055,879 485,423,889	14,652 3,314,890 2,720,707	10,879 2,020,540 1,962,302	1,969,124 2,112,433	6,184 724,620 937,870	24,844 6,136,440 5,187,125	9.860.967	24,607 6,128,027 4,917,074
61 62 63 64 65 66 67 68	Calves sold alivefarms reporting 1954 1949	412,607,202 92,744 97,392	1,103	873 785	1,238 1,218	1,230	549 678	7,517,765 1,097 1,229	1,052 1,204
66	number 1954 1949 dollars 1934	757,448 650,536 50,091,113	11,384 8,694 951,450	9,372 6,691 833,591	10,362 8,214 355,582	10,768 6,768 642,332	5,567 6,330 476,780	10,000 8,093 746,631	8,088 7,390 306,195
	1949	55,357,344	1,002,473	766,430	393,324	514,223	833,593	679,954	300,214
70 71	Hogs and pigs sold alivefarms reporting 1954 1949 number 1954	152,368 172,506 14,101,563	1,592 1,793 133,635	1 291	1,056 1,764 133,526	975 1,258 40,352	1,389 1,532 116,350	2,155	1,680 1,881 169,959
69 70 71 72 73 74	1949 dollars 1954	14,297,684	138,574	96,488 97,774 3,976,882	120,474 5,610,094	44,997 1,683,838	120,158	209,779	160,017
	1949 Sheep and lambs sold alivefarms reporting 1954	587,482,147 26,842	5,502,454	3,819,358 191	4,751,029	1,631,949 440	5,048,641	8,890,508	6,633,995 243
76 77	1949 number 1954	22,067	313 12,985	192 6,788 8.641	253 4,043	467 16,421	93 7,715	204 8,930 4,698	188 228,173 5,193
75 76 77 78 79 80	1949 dollars 1954 1949	873,428 23,623,527 16,844,313	13,025 202,990 257,063	104,984 172,889	4,177 56,716 77,074	17,873 217,912 301,339	6,614 118,006 127,062	4,698 136,419 91,161	5,193 4,876,631 97,207
81	Horses and mules sold alive. farms reporting 1954	5.079	85	50	123 203	87 196	32	39	53
82 83 84	1949 number 1954 1949	15,341 11,902 39,374	221 194 546	102 106 356	217	196 160 818	62 248	196 62 91	127 267 293
84 85 86	dollars 1954 1949	870,832 1,801,886	14,488 26,291	8,036 13,993	12,824 17,812	12,395 37,441	3,885 10,522	4,161 23,4c9	16,295 18,007
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# County Table 7 (Part 2 of 2).-LIVESTOCK AND LIVESTOCK

[For comparability of data on livestock

							LFor compara	olling or dan	a on tivesto
Item (For definitions and explanations, see text)	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar
Poultry and poultry products: Foultry and/or poultry products sold	1,636 1,905 1,116,606 1,481,335	1,681 1,877 1,718,070 2,168,344	1,724 1,851 1,366,961 1,013,442	1,651 1,783 1,128,168 1,608,049	1,961 2,096 1,793,707 2,132,002	1,489 1,665 849,585 1,333,390	1,752 1,910 1,082,072 1,524,539	1,603 1,807 766,434 1,122,004	1,450 1,728 617,788 948,918
Chickens, 4 months old and over, on hand	1,719 1,978 361,623 307,075	1,668 1,876 513,259 430,543	1,809 1,936 370,850 307,183	1,683 1,798 363,457 332,306	2,016 2,130 569,116 488,650	1,540 1,670 297,977 244,616	1,773 1,917 391,423 327,351	1,674 1,852 290,706 273,188	1,559 1,832 255,667 243,930
Chickens sold	1,293 1,685 242,593 337,685 183,067 378,063	1,258 1,560 216,620 269,402 126,317 254,708	1,286 1,540 320,159 302,577 276,626 338,028	1,292 1,545 210,747 293,543 142,050 290,298	1,+20 1,795 2+1,+33 297,+96 137,352 265,358	1,074 1,481 172,628 283,123 110,588 291,640	1,362 1,760 377,167 342,415 265,732 325,153	1,292 1,642 185,391 307,789 117,634 296,333	992 1,389 128,095 210,636 89,583 230,946
Broilers farms reporting 1954.  Other chickens farms reporting 1954.  Other chickens farms reporting 1954.  number 1954.  other chickens farms reporting 1954.  number 1954.	41,606 32,304 1,296 200,987 150,763	3,400 3,400 1,207 213,220 132,417	55,350 ,998 1,282 20-,309 231,e28	3,500 2,900 1,291 207,247 139,150	1,~20 241,~33 13~,352	16,611 11,302 1,073 156,017 99,286	7 157,605 118,895 1,360 219,562 1-6,837	5,900 4,900 1,291 179,491 112,734	992 128,095 89,583
Chicken eggs sold	1,53e 1,800 2,983,3e7 2,773,599 \$19,071 1,034,973	1,001 1,000 4,00,000 4,000 1,003,500 1,050,400	1,593 1,747 3,147,360 2,671,131 913,735 ,,125,340	1,579 1,740 3,085,913 3,247,509 861,795 1,204,942	1,904 2,049 5,430,917 4,407,390 1,320,090 1,630,109	1,389 1,593 2,399,692 2,345,296 629,150 882,784	1,671 1,861 3,183,207 3,319,326 786,879 1,185,924	1,514 1,694 2,316,648 2,305,015 603,400 796,806	1,347 1,646 1,941,461 1,925,161 504,570 682,118
Turkeys reised	23 28,054 11,571 11 3,146 16 22,098	74,382 22,610 11 22,783 1c	3- 62 367e -, -3 12 4,06 23 31,-15	13 32,135 1c,701 7 13,493	53 30 0+,137 3-,201 30 +17 2-	1+ 18 20,325 12,230 6 3,577 10	19 12 5,239 1,608 10 973 9	11 10 11,258 -,325 3 2,081 8	18 11 2,330 4,581 12 81 7 2,249
Turkey bens to be kept for breeding, on hand	21 21 2 2 15	1,1-5 3 1,0-6 2	11 50 13 13 13 13	3 5 3 5	29 1-7 20 90	1,:03  2 1,:03	215	1 51  1 51	5 19 3 14 2 5
Ducks raised	121 121 2,320 2,058	0e5 361 7,518 11,250	1-1 	1-0 1c7 -,070 3,790	155 199 ,301 5,71c	82 7- 1,012 2,10-	131 125 2,400 2,480	97 87 1,413 1,322	197 163 5,084 3,528
Turkeys, ducks, geese, other miscellaneous poultry, and their eggs soldfarus reporting 1954 1499 dollars 1954 1949	85 49 11-4,408 68,299	261 242 298,158 155,73+	148 175 176,550 244,574	1-8 105 123,323 107,809	197 330,265 236,535	65 75 109,847 152,760	82 85 29,401 13,402	65 56 45,400 28,865	126 99 23,635 35,854
Animals sold alive: Cattle, hogs, sheep, horses, or mules sold alive	1,897 2,075 12,191,053 9,702,710	1,771 1,878 7,757,++7 7,275,e36	2,077 2,121 11,033,6-9 -,19-,71-	1,367 1,936 17,188,787 13,959,127	2,073 2,100 10,0°,372 10,013,527	1,700 1,837 8,326,840 7,471,527	1,917 1,966 13,987,682 11,907,180	1,820 1,946 13,953,338 12,116,852	1,997 2,063 23,334,022 20,239,857
Cattle and/or calves sold alive	1,627 1,769 35,326 23,939	1,685 1,762 22,736 19,73	1,401 1,431 28,355 23,561	1,587 1,044 43,130 23,930	1,946 1,993 27,298 23,487	1,495 1,561 26,932 18,061	1,744 1,769 40,531 29,664	1,668 1,635 43,476 31,163	1,812 1,876 55,810 42,727
caives	1,394 1,333 29,530 18,349 5,900,553 3,884,323 855 1,042 5,796 5,590 390,594 438,727	1,300 1,-55 12,264 9,-50 1,943,046 1,089,081 1,-29 10,-62 10,-62 20,-62 350,-21	1,500 .,530 19,757 15,599 3,103,971 2,708,170 1,270 1,317 8,598 7,762 7,762	1,476 1,404 39,404 24,830 7,894,104 5,239,640 473 670 3,666 4,100 310,544 496,303	1,629 1,659 18,599 16,107 2,727,476 2,814,806 1,289 1,297 8,699 7,380 473,474 416,343	1,194 1,254 20,674 17,244 3,644,295 2,522,159 853 869 0,258 4,817 515,085 503,910	1,510 1,426 33,673 23,511 6,472,308 4,608,488 801 813 0,858 6,153 492,129 737,854	1,388 1,282 34,643 22,990 0,421,924 5,010,779 818 797 8,833 7,173 8+0,250 902,818	1,554 1,542 49,299 35,395 10,169,766 7,793,695 896 1,078 6,511 7,332 369,357 599,452
Hogs and pigs sold alivefarms reporting 1954. 1959. number 1954. dollars 1954. 1949.	1,569 1,853 131,675 124,566 5,767,496 5,262,505	1,c1° 1,777 129,939 127,350 5,528,365 5,181,244	1,862 1,991 170,041 140,408 7,318,550 5,865,392	1,722 1,851 191,252 186,704 8,581,411 8,049,782	1,829 2,057 157,081 160,187 6,759,226 6,690,889	1,380 1,633 97,085 102,333 4,008,019 4,202,094	1,727 1,874 159,329 156,767 6,899,199 6,452,597	1,628 1,817 149,608 148,836 6,476,443 5,988,655	1,902 2,018 290,082 286,165 12,581,904 11,598,547
Sheep and lambs sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	197 138 6,093 4,710 117,222 104,484	230 205 2,768 2,105 42,407 40,470	262 167 5,42 2,745 86,384 55,031	327 234 23,233 7,510 399,190 151,445	230 226 4,601 3,932 70,652 73,053	285 322 8,799 10,343 157,916 208,655	223 176 6,937 4,882 120,006 93,261	197 154 11,-89 10,296 208,953 200,881	422 332 12,152 12,096 200,307 220,505
Horses and mules sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	34 115 71 259 8,188 12,671	7+ 191 11+ 332 7,205 1+,413	105 196 202 527 14,843 24,660	22 137 53 457 3,478 21,957	61 178 110 386 8,444 18,436	15 84 35 528 3,525 34,709	33 112 60 375 4,040 14,980	47 167 84 318 5,768 13,719	42 177 120 650 12,688 27,658

# PRODUCTS: CENSUSES OF 1954 AND 1950—Continued and poultry, see text and State Table 12]

and poultry,	See text and	State Table 12	-1											_
Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	
1,543	1,384	1,635	906	1,416	2,128	1,800	1,985	1,~78	1,043	1,137	1,867	824	992	1 2 3 4
1,654	1,553	1,750	1,131	1,543	2,352	2,028	2,097	1,853	1,308	1,371	1,930	1,016	1,072	
1,322,760	1,000,142	1,273,379	485,513	1,032,481	1,325,564	723,494	865,000	917,594	287,331	524,428	1,498,980	355,059	769,042	
1,684,977	1,073,373	1,574,143	614,060	1,403,259	1,818,238	933,192	1,208,300	1,389,109	363,473	617,832	1,684,462	406,745	893,311	
1,582	1,440	1,689	1,018	1,449	2,216	2,007	2,075	1,580	1,244	1,290	1,929	986	1,007	5
1,681	1,580	1,779	1,212	1,544	2,456	2,212	2,132	1,950	1,460	1,498	1,935	1,191	1,074	6
388,112	272,083	403,233	151,083	342,368	458,553	330,754	393,620	338,036	139,598	152,946	500,857	118,622	238,878	7
332,795	233,577	355,357	140,861	295,000	395,066	291,621	327,189	311,322	138,247	159,691	387,611	122,526	190,573	8
1,120 1,403 267,549 304,582 177,988 302,333	1,060 1,327 153,520 222,298 100,610 214,857	1,117 1,447 181,461 229,463 119,426 220,195	572 918 59,047 121,468 37,310 115,358	1,060 1,346 216,342 283,367 156,947 271,582	1,295 1,792 190,856 216,905 115,585 200,992	1,129 1,517 162,307 206,481 127,644 215,380	1,453 1,821 246,347 287,770 137,862 277,300	1,100 1,596 214,635 305,232 140,455 300,741	583 1,018 86,582 83,239 58,738 83,538	651 1,053 65,473 107,853 43,446 101,118	1,353 1,650 226,413 269,277 137,040 251,047	518 781 118,566 96,030 117,622 97,658	739 422 145,343 189,132 98,177 184,994	9 10 11 12 13 14 15
55,362 37,150 1,117 212,187 140,838	1,060 153,520 100,610	2,754 2,899 1,117 178,707 110,527	572 59,047 37,310	21,400 22,380 1,059 194,442 134,567	22,715 17,775 1,291 168,141 97,210	10,203 10,203 1,128 152,104 117,441	61,000 41,208 1,449 185,347 76,654	8,400 6,200 1,100 206,235 134,255	39,500 28,950 580 47,082 29,788	8,225 4,942 651 57,248 38,504	6,840 5,202 1,352 219,573 131,838	61,295 7-,340 505 57,271 43,282	3,000 3,000 738 142,343 95,177	16 17 18 19 20
1,416	1,282	1,580	848	1,333	2,043	1,674	1,879	1,339	977	1,040	1,797	739	936	21
1,557	1,495	1,702	1,067	1,500	2,283	1,910	2,038	1,778	1,215	1,275	1,840	936	1,043	22
3,086,182	2,045,423	3,452,317	991,386	3,020,154	3,912,397	2,199,417	2,860,441	2,591,256	783,181	934,911	4,544,290	783,064	2,014,360	23
3,205,535	1,947,780	3,375,244	1,053,730	3,076,074	3,494,151	1,945,747	2,680,541	2,771,933	778,904	1,066,139	3,708,452	850,268	1,817,918	24
845,642	534,625	995,527	235,683	855,547	1,131,106	557,832	653,163	697,489	221,957	231,226	1,342,367	204,189	589,820	25
1,175,553	665,339	1,242,712	375,102	1,125,429	1,254,131	684,809	917,836	1,039,837	274,443	368,190	1,419,206	301,673	698,396	26
22 19 54,141 37,987 6 633 16 53,508	15 14 74,859 27,245 8 22,514 11 52,345	23 9 31,826 10,931 11 3,409 15 28,417	12 9 43,437 17,300 3 4,120 10 39,317	13 14 2,173 279 9 124 4 2,049	13 19 16,207 62,333 6 3,676 8 12,531	32 13 3,928 2,635 23 1,043 12 2,885	26 8 17,881 918 10 10,151 20 7,730	12 17 15,849 5,593 7 435 5	10 17 874 901 8 50 2 824	23 19 62,259 21,532 6 10,138 17 52,121	14 7 2,921 1,894 11 606 5 2,315	11 8 5,354 1,092 3 29 8 6,325	22 12 14,542 1,421 10 393 12 14,149	27 28 29 36 31 32 33 34
6 25 2 12 4 13	1,700  1,700	3 807 1 3 2 804		7 40 5 42 2 4	2 603 1 3 1 600	1 50 1 50	4 12 3 10 1	6 14 4 10 2 4	5 213 3 5 2 208	2 16 2 16	3 16 3 16	2 8 1 2 2 6	6 12 9 2 3	35 36 37 38 39 40
158	138	170	34	118	219	387	461	64	18	69	173	83	96	41
189	166	155	37	113	182	298	278	85	55	51	119	52	90	42
4,396	2,584	4,665	272	3,019	4,851	4,269	7,590	1,168	195	627	3,611	1,394	2,009	43
3,411	2,904	6,078	497	2,763	4,187	8,153	4,906	2,587	684	2,636	2,605	1,152	1,483	44
149	89	180	25	97	153	286	244	49	11	36	126	56	90	45
123	74	265	25	81	109	165	152	72	44	51	81	31	54	46
299,130	364,907	158,426	212,520	19,987	78,873	38,012	73,875	79,650	5,636	249,756	19,573	33,248	81,045	47
207,091	193,177	111,236	123,600	6,248	363,115	33,003	13,164	48,591	5,492	148,524	1-,149	7,414	10,461	48
1,736	1,640	1,792	1,184	1,631	2,54	2,363	2,200	1,776	1,405	1,398	2,066	1,185	1,092	49
1,777	1,719	1,849	1,297	1,685	2,659	2,435	2,305	2,061	1,528	1,582	2,105	1,291	1,119	50
11,583,837	22,146,959	7,312,411	3,853,794	12,853,426	11,867,815	29,001,454	19,033,210	10,373,555	3,679,917	4,103,532	13,707,104	7,120,234	6,055,544	51
10,025,977	21,119,658	7,019,385	4,613,610	11,708,979	11,618,210	25,590,349	18,111,697	9,793,835	3,907,209	4,428,625	11,930,264	7,117,231	5,538,540	52
1,489	1,476	1,678	1,119	1,422	2,453	2,130	2,121	1,484	1,318	1,311	1,959	1,013	911	53
1,456	1,502	1,664	1,165	1,450	2,508	2,105	2,006	1,745	1,399	1,450	1,991	1,070	977	54
28,348	65,192	21,419	16,914	35,518	37,946	84,495	53,450	26,465	14,046	19,143	32,524	20,172	17,903	55
20,454	56,292	17,763	13,581	29,072	30,049	65,735	47,948	21,366	11,934	15,616	27,756	17,431	12,772	56
1,267 1,208 22,907 15,985 4,027,204 3,147,028 774 729 5,441 4,459 348,480 350,384	1,400 1,358 61,711 53,181 12,744,555 11,749,213 397 410 3,481 3,111 291,844 383,984	1,324 1,381 13,715 11,792 2,003,542 1,946,102 1,212 1,114 7,706 5,971 300,209 293,524	783 801 6,900 5,930 828,538 1,185,428 917 898 10,01:	1,247 1,234 30,344 25,203 6,017,091 4,960,475 650 618 5,174 3,869 442,857	1,957 2,045 21,479 15,201 2,409,422 2,640,803 2,053 2,113 16,467 14,788 464,874 049,965	1,847 1,405 79,443 58,957 18,581,635 15,174,568 609 5,052 6,778 334,363 676,186	1,921 1,783 -7,000 -0,821 9,23-,710 8,450,637 731 682 5,786 7,127 526,932 934,555	1,171 1,340 18,908 15,445 3,679,810 2,855,479 916 1,065 7,557 5,921 616,283 482,893	876 915 5,775 5,580 748,064 858,527 1,137 1,154 8,271 6,354 484,926 454,269	875 945 9,221 7,763 1,134,076 1,209,031 1,097 1,126 9,922 7,853 630,825 631,006	1,515 1,590 19,36e 14,660 3,379,565 2,815,779 1,694 1,688 13,158 13,096 410,405 561,738	800 775 15,437 13,195 2,898,598 2,749,527 650 738 4,735 4,236 358,943 346,281	789 811 13,506 9,470 2,428,607 1,826,981 505 542 4,397 3,302 348,384 301,760	57 58 59 60 61 62 63 64 65 66 67 68
1,555 1,685 159,223 149,400 7,100,388 6,421,074	1,496 1,654 193,691 203,331 8,841,747 8,768,553	1,593 1,754 116,883 117,708 4,946,383 4,719,258	1,192 56,448 69,103 2,235,923 2,645,383	1,372 1,581 135,763 141,820 6,029,999 6,068,044	2,352 2,535 214,001 212,205 8,866,193 8,242,853	2,227 2,334 244,484 237,579 10,668,545 9,685,422	2,112 2,226 208,892 205,756 9,025,842 8,621,185	1,469 1,822 136,956 151,219 5,937,554 6,239,508	1,018 1,299 46,863 51,991 1,901,277 2,000,473	1,068 1,383 52,577 62,556 2,159,411 2,374,334	1,976 2,046 230,245 208,886 9,872,843 8,512,814	997 1,165 86,362 95,044 3,765,251 3,896,248	925 1,028 73,858 78,004 3,118,664 3,258,651	69 70 71 72 73 74
192	240	199	208	345	265	183	190	297	707	315	144	158	277	75
169	139	186	256	256	234	118	99	178	702	348	102	117	217	76
6,437	14,689	3,162	6,299	19,983	3,710	4,329	12,880	8,377	38,277	10,043	2,376	6,709	9,782	77
4,840	9,274	2,592	9,084	9,796	3,393	2,286	3,383	9,203	35,490	11,329	1,502	5,707	7,269	78
101,772	260,181	52,974	99,302	353,454	55,928	68,351	217,628	134,053	539,533	139,550	33,956	94,197	155,910	79
97,031	192,546	47,747	172,096	212,067	62,740	42,99	68,037	186,130	568,373	190,651	26,091	114,896	144,664	80
32	43	69	77	37	90	35	71	33	64	82	76	25	29	81
109	123	161	159	122	214	146	202	159	212	209	185	84	73	82
54	150	147	143	100	182	112	377	69	114	285	157	46	58	83
210	481	303	333	451	362	322	909	608	510	609	338	195	140	84
5,993	8,632	9,303	9,409	9,648	11,398	8,560	28,104	5,855	6,117	39,670	10,335	3,245	3,979	85
10,460	25,362	12,754	18,085	25,536	15,849	16,879	37,283	29,825	25,567	23,603	13,842	10,279	6,484	86

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

_								[For compara]	bility of date	on livestock
	Item (For definitions and explanations, see text)	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Crundy	Guthrie
1 2 3 4	Poultry and poultry products: Poultry and/or poultry products sold	1,582 1,690 792,225 1,077,830	920 1,014 641,823 872,385	2,360 2,574 1,819,884 2,353,446	1,395 1,562 2,148,297 2,166,322	1,773 1,918 1,585,159 1,779,571	661 1,009 172,083 275,934	1,424 1,685 706,406 1,268,358	1,429 1,561 956,070 1,256,138	1,579 1,847 768,361 1,235,034
5 6 7 8	Chickens, 4 months old and over, on hand. farms reporting 1954 1950 number 1954 1950	1,749 1,866 309,198 258,811	943 1,036 217,634 190,957	2,406 2,627 588,017 506,360	1,415 1,571 377,478 307,521	1,801 1,936 478,319 391,995	857 1,210 88,209 102,684	1,491 1,705 278,993 269,001	1,443 1,565 352,013 311,149	1,682 1,905 295,180 283,721
9 10 11 12 13 14	Chickens sold	1,026 1,396 135,504 229,519 100,023 251,095	697 861 135,495 156,389 104,862 146,906	1,731 2,097 284,815 311,135 190,397 285,017	985 1,270 253,440 258,281 179,764 254,774	1,387 1,675 246,865 312,194 154,454 305,056	435 791 41,027 73,428 31,308 71,903	1,017 1,483 155,475 306,407 98,755 305,850	1,048 1,329 154,141 203,125 96,244 188,973	1,160 1,610 216,837 282,520 143,964 270,658
14 15 16 17 18 19 20	Broilers	9,000 9,000 1,024 126,504 91,023	4,100 4,532 697 131,395 100,330	7 14,300 13,106 1,727 270,515 177,291	48,000 34,727 982 205,440 145,037	1,387 246,865 154,454	4,000 4,300 434 37,027 27,008	1,250 1,250 1,017 154,225 97,505	1,000 1,000 1,048 153,141 95,244	1 47,000 30,000 1,159 169,837 113,964
21 22 23 24 25 26	Chicken eggs sold	1,495 1,603 2,342,562 2,107,886 667,842 800,186	840 971 1,681,918 1,742,437 465,838 649,600	2,261 2,511 5,196,936 4,955,675 1,480,444 1,869,850	1,304 .1,487 3,278,434 3,075,900 950,672 1,145,650	1,704 1,875 4,332,127 3,894,853 1,205,361 1,401,782	564 925 434,812 560,427 115,009 193,486	1,315 1,614 2,189,540 2,520,565 546,781 939,530	1,344 1,515 2,857,727 2,924,205 769,500 1,016,779	1,455 1,760 2,267,572 2,571,332 613,026 956,807
27 28 29 30 31 32 33	Turkeys raised	16 17 6,727 3,132 13 4,793	29 19 17,212 10,833 12 6,168	19 26 31,781 35,877 11 14,474	39 37 195,029 121,687 12 26,969	39 29 45,619 10,170 10 2,707 29	6 12 5,332 2,073 3 32 32	21 20 13,786 4,026 11 3,899	24 17 16,370 8,002 14 446 11	15 26 1,926 1,092 6 194
34 35 36 37 38 39 40	Turkey hens to be kept for breeding, on hand	1,934 1 3 	11,044 16 46 8 21 8 25	17,307 4 627 1 20 3 607	168,060 12 4,742 3 16 9 4,726	42,912 5 437 2 7 3 430	5,300 2 6 2 6	9,887 7 24 2 8 5 16	15,924 4 10 1 1 3	1,732 4 8 1 2 3 6
41 42 43 44	Ducks raised	75 88 1,376 1,986	116 95 2,870 1,851	189 219 ,969 5,920	138 125 3,920 4,765	141 154 2,527 2,619	21 47 126 570	16 80 1,426 1,956	115 107 3,067 2,506	91 118 1,260 2,064
45 46 47 48	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs soldfarms reporting 1954 1949 dollars 1954	83 75 24,350 26,549	97 62 71,123 75,879	197 221 149,043 198,579	145 171 1,017,861 765,898	150 118 225,344 72,733	17 14 25,766 10,545	64, 55 60,870 22,978	101 71 90,326 50,386	60 63 11,371 7,569
50 51 52	Animals seld mlive: Cattle, hogs, sheep, horses, or mules sold alive	1,902 2,031 14,341,052 12,615,951	1,054 1,134 5,916,941 5,103,855	2,611 2,758 11,204,302 10,857,380	1,550 1,600 9,288,191 8,604,989	1,920 2,017 14.642,757 14,629,419	1,053 1,305 9,016,550 7,096,010	1,712 1,827 10,731,499 8,781,776	1,651 1,698 13,202,661 12,077,969	1,886 1,979 8,723,620 8,380,349
54 55 56 57	Cattle and/or calves sold alive	1,829 1,934 44,290 30,783	879 981 17,305 12,379	2,463 2,612 33,929 30,920	1,359 1,442 2b,364 22,009	1,734 1,809 35,857 27,839	927 1,075 32,446 20,802	1,488 1,597 29,598 20,292	1,543 1,600 36,054 29,965	1,750 1,719 32,033 24,223
58 59 60 61 62 63 64 65 66 67 68	calves	1,405 1,550 28,068 20,844 5,654,853 4,498,870 1,544 1,634 16,222 15,939 568,387 737,859	776 830 14,354 9,443 2,509,633 1,724,595 438 552 2,951 2,936 101,884 266,301	2,040 2,125 21,214 18,946 3,228,756 3,272,314 1,908 2,021 12,715 11,974 391,672 535,914	1,177 1,239 21,142 17,925 3,717,327 3,259,134 738 45,222 4,084 305,140 329,927	1,515 1,522 29,389 21,727 5,162,180 4,442,082 871 906 6,468 6,112 429,393 552,719	777 859 28,437 18,321 5,370,825 3,942,532 487 406 4,009 2,481 332,155 261,439	1,189 1,184 22,715 14,415 4,576,946 3,092,070 893 946 6,883 5,877 604,030 60-,778	1,327 1,374 28,791 24,172 5,253,237 4,396,953 843 837 7,263 5,793 600,102 516,818	1,275 1,291 21,830 17,327 3,517,005 3,219,617 1,195 1,057 10,203 6,896 838,870 677,021
69 70 71 72 73 74	Hogs and pigs sold alivefarms reporting 1954 1949 number 1954 1954 dollars 1954	1,751 1,900 180,651 183,274 7,448,689 7,333,702	905 1,031 70,612 72,472 3,101,034 2,999,355	2,308 2,555 176,125 172,912 7,493,108 6,951,530	1,351 1,537 117,041 119,789 5,118,354 4,900,955	1,796 1,938 194,901 204,192 8,751,039 9,472,346	841 1,163 72,738 69,475 3,250,108 2,826,683	1,400 1,663 120,165 116,874 5,394,760 4,985,719	1,502 1,646 163,804 168,405 7,195,808 7,039,151	1,556 1,775 101,389 107,238 4,241,927 4,250,759
75 76 77 78 79 80	Sheep and lambs sold slivefarms reporting 1954 1949 number 1954 1949 dollars 1954	110 111 53,806 1,736 661,671 31,006	192 166 8,489 8,263 140,214 163,048	269 251 5,124 3,518 79,503 67,049	272 245 8,059 5,769 143,692 104,672	259 159 16,321 6,087 288,319 124,533	51 39 3,457 2,450 61,505 55,240	273 217 9,975 4,258 148,682 81,011	236 174 9,354 6,470 147,805 116,982	288 199 8,136 11,028 119,227 217,208
81 82 83 84 85 86	Horses and mules sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	78 167 14- 335 8,052 14,514	19 82 47 210 4,176 10,556	83 253 165 691 11,263 30,573	34 105 61 227 3,678 10,301	31 145 59 695 5,826 37,739	20 122 35 235 1,957 10,110	23 113 89 361 7,081 18,198	23 . 85 . 73 . 208 . 5,709 . 8,065	58 167 146 377 6,591 15,744

#### PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

see text and	State Table 1	2]											_
Hancock	Hardin	Harrison	Henry	Howard	Humboldt	Ida	1owu	Jackson	Jacper	Jefferson	Johnson	Jones	
1,706	1,591	1,544	1,138	1,450	1,10,	1,158	1,420	1,023	2,028	1,163	1,533	1,457	1 2 3 4
1,785	1,890	1,875	1,360	1,489	1,225	1,273	1,635	1,579	2,322	1,348	1,867	1,681	
1,588,397	1,161,595	399,870	2,057,495	1,011,790	724,029	1,074,594	1,213,619	369,005	1,141,760	402,196	1,636,953	710,577	
1,859,532	1,637,304	719,509	1,218,873	1,238,368	1,009,763	896,570	1,422,627	580,846	1,620,833	573,500	1,976,384	983,806	
1,711	1,643	1,760	1,243	1,461	1,131	1,165	1,547	1,538	2,142	1,319	1,71.	1,635	5
1,794	1,893	1,979	1,447	1,500	1,223	1,285	1,095	1,787	2,424	1,450	2,008	1,765	6
485,956	388,311	237,064	166,790	353,572	202,740	257,303	250,520	204,810	411,208	161,059	265,610	289,035	7
391,881	357,972	226,679	172,720	282,428	214,470	197,279	234,908	199,381	385,023	158,624	245,302	262,705	8
1,375 1,586 291,203 340,881 180,480 321,341	1,121 1,632 186,667 283,775 108,842 270,787	968 1,561 108,540 169,807 72,004 162,222	774 1,086 249,284 133,170 216,745 126,802	989 1,224 158,971 214,613 107,103 224,288	821 1,064 159,254 204,012 111,313 205,252	878 1,164 176,452 208,021 119,666 207,621	1,022 1,375 135,142 209,690 87,874 224,887	734 1,194 71,950 131,732 54,301 140,479	1,601 2,023 242,993 345,768 145,486 331,009	772 1,052 83,973 106,538 60,601 103,458	1,074 1,510 184,598 244,806 151,633 264,189	983 1,332 126,324 170,981 87,116 169,770	9 10 11 12 13 14 15
11,000 13,000 1,374 280,203 167,480	6,700 4,150 1,120 179,967 104,692	2,000 1,000 967 106,540 71,004	133,517 118,470 767 115,767 98,275	1,300 1,500 988 157,671 105,603	19,954 17,600 819 139,300 93,713	35,000 22,000 877 141,452 97,666	3,435 5,086 1,020 131,707 82,788	734 71,950 54,301	1,500 1,500 1,600 241,493 143,986	7,950 9,869 771 76,023 50,732	45,400 47,180 1,068 139,198 104,453	1,500 1,200 983 124,824 85,916	16 17 18 19 20
1,641	1,496	1,432	982	1,395	1,039	1,082	1,337	1,224	1,931	1,090	1,352	1,374	21
1,739	1,832	1,759	1,256	1,421	1,186	1,225	1,532	1,498	2,206	1,280	1,731	1,597	22
4,296,895	3,295,606	1,401,133	1,236,298	2,753,842	2,023,353	1,950,853	2,081,438	1,131,347	3,731,834	1,101,832	1,641,997	2,190,513	23
4,056,269	3,524,736	1,516,530	1,559,171	2,405,309	2,140,276	1,679,477	2,059,720	1,119,992	3,581,463	1,142,012	1,692,413	2,110,908	24
1,088,192	952,018	325,104	312,657	759,969	538,465	483,979	509,498	285,226	985,247	269,909	441,510	614,624	25
1,395,706	1,301,897	531,152	555,991	908,950	770,795	586,288	720,596	392,291	1,293,148	386,658	616,707	761,958	26
21	22	10	84	30	12	16	41	16	14	20	68	12	27
15	21	13	47	10	13	11	36	13	7	14	75	21	28
77,223	18,607	311	289,413	24,111	13,230	126,610	127,331	5,982	1,846	16,079	215,401	644	29
22,519	9,951	3,775	89,606	10,921	5,363	19,810	80,447	6,696	226	12,998	197,017	8,532	30
10	9	6	16	17	7	12	6	8	7	10	12	10	31
8,478	1,179	236	31,928	1,266	3,145	28,428	5,459	1,822	48	2,011	32,117	202	32
15	14	5	74	14	7	10	37	9	7	13	58	5	33
68,745	17,428	75	257,485	22,945	10,085	98,182	121,872	4,160	1,798	14,068	183,284	442	34
3 1,351 2 651 1 700	5 14 4 10 1	4 12 2 3 2 9	2,000  1 2,000	9 49 6 29 3 20	1 5	1,621 21 21 1,600	1,758 1 1 3 1,757	4 22 3 19 1 3	3 9 2 6 1 3	3 13 3 13 	4,513  6 4,513	1 1 1 	35 36 37 38 39 40
212	137	141	61	193	117	203	122	155	63	51	234	232	41
153	142	105	97	209	95	177	66	189	87	41	266	152	42
6,000	2,657	1,736	1,406	5,332	2,486	3,761	4,861	3,491	793	605	5,285	3,987	43
3,124	3,189	1,312	897	7,044	2,059	3,241	1,564	3,615	1,203	872	5,433	3,363	44
185	90	54	199	240	83	130	97	112	47	34	158	123	45
112	84	51	71	309	50	92	91	133	47	26	243	116	46
319,725	100,735	2,762	1,528,093	144,718	74,251	470,949	616,247	29,478	11,027	71,686	1,043,810	8,837	47
142,485	64,620	26,135	536,080	105,130	33,716	102,661	477,144	48,076	2,676	83,384	1,095,488	52,078	48
1,812	1,860	1,875	1,540	1,54c	1,300	1,297	1,847	1,872	2,476	1,450	2,084	1,857	49
1,890	2,008	2,121	1,615	1,589	1,353	1,372	1,910	1,987	2,623	1,538	2,265	1,968	50
11,203,700	14,970,337	8,737,545	8,256,349	6,130,658	9,419,942	14,976,061	14,837,342	11,025,043	15,959,891	6,108,618	16,489,990	19,684,650	51
10,254,417	12,550,760	8,849,887	7,432,433	5,934,873	8,174,331	14,995,849	13,176,393	11,530,141	14,100,345	5,447,808	15,468,935	18,506,297	52
1,569	1,645	1,678	1,324	1,460	1,096	1,219	1,721	1,770	2,236	1,283	1,845	1,743	53
1,630	1,757	1,755	1,400	1,455	1,125	1,243	1,778	1,880	2,360	1,358	1,988	1,872	54
29,160	39,120	28,176	21,089	20,159	23,121	43,206	39,330	38,366	43,439	16,610	37,673	59,614	55
22,221	27,525	25,99	18,678	17,726	16,706	37,172	31,285	34,493	31,837	13,622	32,934	50,312	56
1,418 1,349 24,810 17,154 4,413,859 3,191,735 689 850 4,356 5,067 297,276 429,375	1,413 1,449 32,065 21,475 6,015,312 4,264,661 851 991 6,455 6,050 439,229 535,430	1,411 1,+08 22,291 21,227 3,805,130 3,925,235 864 861 5,885 4,272 480,140 504,753	1,013 1,059 14,380 13,413 2,504,533 2,004,036 983 6,709 5,265 433,163 415,287	1,170 1,203 12,080 11,293 1,543,684 1,800,390 1,000 8,079 6,433 399,898 371,346	960 948 19,144 13,167 3,716,247 2,599,846 522 573 3,977 3,539 343,059 354,322	1,136 1,142 40,365 35,066 8,371,843 7,941,845 306 245 2,841 2,106 253,321 278,079	1,322 1,336 25,713 21,815 4,961,812 4,398,826 1,232 1,201 13,017 9,470 1,093,005 881,723	1,380 1,469 26,818 23,683 4,697,705 4,656,959 1,158 1,258 11,548 10,810 674,718 798,268	1,769 1,793 27,662 20,540 4,728,498 3,867,939 1,513 1,526 15,777 11,297 1,283,923 1,118,441	936 973 10,559 8,648 1,657,456 1,474,302 909 916 6,051 4,974 448,711 409,841	1,476 1,479 27,843 22,834 5,070,327 4,487,532 1,189 1,357 9,830 10,100 671,614 775,402	1,502 1,579 50,993 41,837 10,332,824 10,149,043 1,054 1,210 8,621 8,475 349,396 325,924	57 58 59 60 61 62 63 64 65 66 67 68
1,667	1,701	1,603	1,350	1,326	1,163	1,178	1,685	1,756	2,173	1,294	1,915	1,756	69
1,792	1,896	1,977	1,510	1,508	1,306	1,313	1,822	1,905	2,435	1,395	2,137	1,877	70
146,481	182,868	101,588	120,453	101,401	117,196	138,520	193,679	144,654	219,138	88,940	244,954	203,189	71
153,296	175,000	107,839	118,902	93,027	119,279	151,253	192,176	155,522	216,198	89,767	251,259	197,214	72
0,391,610	8,394,246	4,395,225	5,064,001	4,174,171	5,131,770	6,161,112	8,595,697	5,610,321	9,610,122	3,807,462	10,526,738	8,895,194	73
6,531,484	7,628,074	4,368,519	4,773,093	3,676.978	5,124,708	6,607,786	7,674,894	6,004,106	8,841,126	3,397,809	9,990,157	7,927,311	74
285	270	107	396	201	236	117	273	174	408	400	469	219	75
194	224	68	294	198	151	90	221	203	299	306	395	172	76
4,966	7,452	3,218	16,313	3,477	12,155	10,377	10,865	2,571	19,264	12,739	12,198	5,801	77
3,915	5,709	1,879	11,731	3,401	3,342	7,742	10,757	3,169	11,138	9,735	10,334	3,600	78
78,270	112,364	52,655	250,301	50,734	226,975	187,313	177,476	34,650	316,293	187,197	205,113	91,581	79
30,389	105,261	37,264	227,946	69,258	68,747	159,768	203,500	59,781	230,436	157,740	193,917	73,834	80
3	50	47	30	04	19	19	60	54	72	57	78	600	81
173	139	171	113	155	87	108	156	152	213	112	203		82
251	84	85	64	119	30	40	154	201	303	111	243		83
454	304	336	307	379	683	202	412	267	953	207	482		84
22,679	9,186	4,395	4,351	7,171	1,891	2,472	9,352	7,649	21,055	7,792	16,198		85
21,434	17,334	14,116	12,071	16,901	26,708	8,371	17,450	11,027	42,403	8,116	21,927		86
	Hencock  1,706 1,785 1,985,977 1,859,532 1,711 1,794 4,59,68 291,203 140,481 130,000 11,374 280,203 140,480 11,3000 1,374 280,203 140,480 11,3000 1,374 280,203 140,480 11,3000 1,374 280,203 140,481 150 68,745 168,745 171 1700 212 213,000 212 22 213,000 31,244 280,203 24,192 11,305,706 25,202 11,305 26,100 212 213,203 24,100 24,204 24,205 25,202 11,303 26,000 21,204 21,305 21,204 21,305 21,205 21,305 21,205 21,305 21,205 21,305 21,205 21,305 21,305 21,205 21,305 21,205 21,305 21,205 21,305 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,205 21,20	Hencock	1,706	Hencock	Hancock   Hardin   Harricon   Honry   Howard								

# County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK [Por comparability of data on livestock]

=	The	1						· · · · · ·		
	(For definitions and explanations, see text)	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska
1 2 3 4	Poultry and poultry products: Foultry and/or poultry products sold	1,515 1,864 1,002,122 1,189,620	2,587 2,704 2,293,761 3,163,114	1,085 1,360 483,786 597,934	2,123 2,552 1,142,639 1,489,309	721 898 259,023 332,891	884 1,192 637,721 836,050	1,642 1,734 1,281,219 1,736,650	1,194 1,531 409,282 693,930	1,731 1,972 985,680 1,293,095
5 6 7 8	Chickens, 4 months old and over, on handfarms reporting 1954 1950 number 1954 1950	1,669 1,964 228,558 242,124	2,580 2,674 758,812 606,537	1,310 1,588 179,975 177,493	2,466 2,804 396,950 348,996	868 1,012 95,362 92,377	970 1,294 137,266 163,456	1,635 1,732 451,075 372,507	1,425 1,652 163,208 175,457	1,858 2,069 310,171 293,697
9 10 11 12 13 14 15 16	Chickens sold	922 1,513 126,628 182,964 80,327 179,085	1,977 2,368 410,981 514,840 255,801 491,495	694 976 88,242 124,295 62,284 120,418	1,443 2,082 238,773 337,210 214,530 374,784	465 698 52,793 72,597 44,206 74,137	568 940 82,262 135,258 52,984 117,964	1,216 1,448 240,464 288,715 151,616 257,947	770 1,222 86,461 140,959 56,957 133,925	1,240 1,611 203,619 218,498 121,393 206,120
16 17 18 19 20	number 1954. dollare 1954. Other chickens farms reporting 1954. number 1954. dollare 1954.	32,503 22,743 919 94,125 57,584	2,460 4,200 1,977 408,521 251,601	2,700 2,900 693 85,542 59,384	15,648 15,631 1,439 223,125 198,899	2,500 2,500 464 50,293 41,706	16,000 12,800 567 66,262 40,184	12,890 18,197 1,215 227,574 133,419	9,800 6,500 769 76,661 50,457	48,000 30,600 1,239 155,619 90,793
21 22 23 24 25 26	Chicken eggs sold. farms reporting 1954 dozens 1954 dozens 1954 dollars 1954 dollars 1954 1949	1,406 1,765 1,662,937 1,838,779 400,882 663,130	2,466 2,617 6,204,365 5,940,358 1,748,123 2,207,288	1,017 1,258 1,369,816 1,223,847 357,551 439,310	1,927 2,358 2,816,196 2,731,731 826,883 988,257	639 814 542,699 560,633 136,235 195,275	807 1,126 1,103,350 1,334,894 289,336 472,052	1,581 1,713 4,088,572 4,094,114 1,123,392 1,474,586	1,097 1,457 1,243,184 1,445,942 302,156 502,519	1,636 1,888 2,606,880 2,500,482 632,993 882,723
27 28 29 30 31 32 33 34	Turkeys reised	25 23 88,345 51,370 8 18,020 20 70,325	44 42 48,512 74,810 18 2,704 29 45,808	16 9 12,437 5,604 3 24 13 12,413	42 37 18,654 17,891 26 4,283 21 14,371	16 9 16,131 10,840 10 6,028 8 10,103	23 19 58,718 45,914 11 12,417 13 46,301	5 4 117 67 2 95 3	16 24 9,315 8,663 7 473 9 8,842	11 14 52,392 34,882 4 6,502 9 45,890
35 36 37 38 39 40	Turkey heas to be kept for breeding, on hand	3,312 2 2 3 3,310	30 3 16 4 14	1 16  1 16	15 76 11 60 5	6 656 4 352 2 304	4 14 3 6 1 8		4 6 3 5 1	1 2 1 2
41 42 43 44	Ducks raised	67 65 1,119 1,727	275 214 7,439 5,287	58 99 851 1,763	337 280 6,428 5,915	68 63 1,199 969	19 45 1,211 1,993	92 130 2,412 2,832	43 68 461 881	52 56 882 706
45 46 47 48	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs soldfarms reporting 1954 1949 dollars 1954 1949	57 61 520,913 347,405	273 182 289,837 464,331	63 70 63,951 38,206	232 188 101,226 126,268	45 37 78,582 63,479	34 52 295,401 246,034	65 77 6,211 4,117	33 43 50,169 57,486	38 35 231,294 204,252
49 50 51 52	Amimals sold elive: Cattle, hogs, sheep, horses, or mules sold alive	1,943 2,187 10,729,166 10,884,883	2,819 2,912 17,079,694 16,380,192	1,453 1,584 5,932,793 5,593,358	2,683 2,907 15,036,947 14,881,765	1,092 1,150 8,609,287 7,943,003	1,142 1,357 3,377,884 4,148,777	1,769 1,815 14,538,170 13,947,269	1,708 1,824 8,092,201 7,909,749	2,090 2,262 13,364,680 11,905,479
53 54 55 56 57	Cattle and/or calves sold alive	1,690 1,894 26,810 23,264	2,435 2,417 46,955 32,040	1,305 1,434 18,205 14,670	2,342 2,498 41,019 39,153	927 947 21,396 18,094	1,062 1,206 14,787 12,628	1,613 1,665 47,921 35,880	1,563 1,598 25,825 19,059	1,857 1,974 29,671 25,292
58 59 60 61 62 63 64 65 66 67 68	calves	1,291 1,351 16,582 14,705 2,500,708 2,654,127 1,226 1,302 10,228 8,559 817,253 793,346	2,175 2,032 39,558 25,170 6,838,498 5,036,821 1,117 1,282 7,397 6,870 467,554 604,274	977 974 11,325 8,873 1,783,350 1,605,437 969 1,006 6,880 5,797 410,024 393,658	1,853 1,947 30,078 30,056 5,379,919 5,579,042 1,628 1,740 10,941 9,097 548,471 512,772	730 677 17,112 14,460 3,370,796 2,945,643 562 621 4,284 3,634 340,705 355,727	722 811 6,059 6,175 757,137 995,650 898 980 8,728 6,453 539,328 579,786	1,501 1,516 42,844 32,669 7,922,507 6,697,922 574 451 5,077 3,211 350,000 331,400	1,167 1,152 13,780 10,796 2,049,689 1,949,501 1,222 1,174 12,045 8,263 964,709 822,727	1,388 1,361 20,979 16,490 3,640,347 3,015,959 1,184 1,399 8,692 8,802 687,016 811,363
69 70 71 72 73 74	Hogs and pigs sold alivefarms reporting 1954  number 1954 dollars 1954 dollars 1954	1,740 2,048 167,715 177,403 7,121,842 7,093,817	2,517 2,823 220,104 241,385 9,478,417 10,149,683	1,135 1,341 80,278 84,293 3,335,203 3,267,440	2,225 2,570 194,282 209,455 8,710,361 8,629,905	1,002 1,097 112,721 116,754 4,826,762 4,549,493	889 1,184 45,692 58,321 1,832,491 2,204,954	1,610 1,751 136,471 157,008 5,872,868 6,656,697	1,405 1,667 118,006 122,698 4,842,424 4,746,178	1,827 2,121 199,810 186,445 8,555,914 7,514,412
75 76 77 78 79 80	Sheep and lambs sold slivefarms reporting 1994. 1994. number 95%. dollars 1994. 1994.	463 421 18,158 16,312 270,183 318,836	456 307 15,867 25,416 288,256 570,930	328 314 22,200 19,844 399,876 316,106	441 305 20,237 6,586 380,024 128,749	185 136 4,505 4,284 66,858 76,301	357 384 17,027 18,099 242,335 352,955	252 207 22,714 12,533 390,831 250,258	329 295 13,682 17,500 220,849 368,027	431 381 27,190 26,013 474,714 532,381
81 82 83 84 85 86	Horses and mules sold slivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	75 214 167 546 19,180 24,757	54 194 96 429 6,969 18,484	40 125 99 250 4,340 10,717	58 217 95 55 12,172 31,297	33 105 56 317 4,166 15,839	61 180 108 327 6,593 15,432	18 129 34 252 1,964 10,992	83 221 273 437 14,530 23,316	59 205 98 538 6,689 31,364

# PRODUCTS: CENSUSES OF 1954 AND 1950—Continued and poultry, see text and State Table 1.1]

and poultry,	see text and	State Table 1	<u>.1</u>											_
Marion	Marshall	Mills	Mitchell	Monenta	Montroe	Montgomery	Mig. eart(in	O'Brien	Ozemila	Page	Palo Alto	Flymouth	Feah ntas	
1,508 1,784 782,577 1,009,319	1,518 1,773 717,380 999,642	680 952 <b>215,</b> 570 364,137	1,384 1,494 2,050,530 1,723,469	1,250 1,516 331,323 532,012	804 1,003 219,00 310,002	1,144 1,293 411,191 594,224	949 1,156 481,750 470,693	1,625 1,731 1,133,447 1,484,232	1,105 1,175 228,527 1,230,126	1,449 1,594 915,780 754,192	1,434 1,574 93,210 1,287,665	2,157 2,347 1,043,720 1,473,380	1,763 1,722 1,945,76 1,440,523	4
1,644 1,899 254,382 260,004	1,663 1,871 283,803 249,605	807 1,074 94,014 102,106	1,277 1,465 407,677 314,414	1,475 1,640 210,775 175,870	1,003 1,213 100,268 107,877	1,1+5 1,347 193,172 165,391	1,183 1,355 130,526 131,736	1,653 1,730 389,273 320,942	1,103 1,177 208,817 . 0,1 s	1,572 1,680 236,106 207,641	1,4% 1,551 353,772 290,131	2,272 2,469 456,783 383,559	1,587 1,710 355,411 290,011	5 6 7 8
1,035 1,466 126,297 194,543 82,315 174,418	991 1,450 143,522 201,559 98,242 206,253	431 779 102,417 130,240 76,150 126,421	1,040 1,230 208,050 229,761 124,168 231,592	703 1,234 26,750 148,470 63,128 147,014	464 798 77,531 93,010 51,976 69,279	334 1,125 97,572 142,971 58,607 141,114	938 94,573 129,688 78,905 139,651	1,240 1,461 232,196 285,689 144,152 264,709	832 1,324 157,217 210,491 90,535 200,504	1,101 1,415 122,445 230,764 74,294 223,954	1,008 1,311 167,414 235,535 106,531 221,121	1,416 1,98 202,394 321,214 129,557 316,934	1,16c 1,417 202,360 247,637 134,400 238,491	9 10 11 12 13 14 15
8,340 6,700 1,031 117,957 75,615	5,900 5,200 990 137,622 93,042	60,000 43,000 430 42,417 33,150	2,800 3,200 1,037 205,250 120,468	4,000 2,500 762 82,759 57,329	35,300 25,100 400 42,231 26,876	2,600 1,500 833 94,972 57,107	32,100 25,830 655 02,473 53,075	20,000 14,000 1,240 212,796 130,152	1,500 1,500 732 155,717 75,035	1,101 122,445 74,294	1,008 167,414 106,531	1,416 202,394 129,557	11,611 10,343 1,165 191,349 124,147	16 17 18 19 20
1,420 1,693 2,054,312 2,154,519 513,395 754,518	1,424 1,678 2,089,366 1,983,770 570,098 725,749	598 854 472,682 600,660 123,146 211,941	1,299 1,430 3,759,718 3,136,013 1,069,823 1,224,772	1,162 1,414 1,070,213 1,117,033 257,214 383,461	736 (774 602,358 634,328 143,233 215,513	1,092 1,228 1,356,580 1,192,06 342,017 430,071	371 1,072 784,344 805,059 216,551 292,174	1,507 1,685 3,400,391 3,153,903 931,064 1,137,413	1,057 1,151 2,528,065 2,538,352 647,525 728,681	1,367 1,512 1,723,459 1,449,309 435,720 517,591	1,368 1,510 2,692,493 2,715,114 755,353 994,300	2,015 2,274 3,137,873 3,254,644 817,310 1,146,164	1,500 1,670 2,952,834 2,869,516 779,552 1,092,576	21 22 23 24 25 26
18 11 40,395 15,888 9 2,768 12 37,627	9,231 9,231 9,318 5 162 4	7 5 3,037 3,086 6 37 1 3,000	25 28 179,561 43,936 10 65,736 17 113,825	15 7 2,80 71 2,77 2	4 5 6,094 1,149 3 3,024 2 3,040	9 5 830 516 3 433 7 7 397	20 13 37,562 -,030 11 12,670 12 12,598	16 17 10,46° 15,659 11 350 7 10,119	12 14 6,190 14,929 7 1,065 6 5,125	7 10 901 2,408 3 24 4 877	18 21 30,824 11,631 7 6,947 13 23,977	12 4 29,055 888 7 27,035 5 2,030	16 9 29,051 15,941 16 11,392 10 16,259	27 28 21 34 32 33 34
2 352 2 252 1 100	5 13 2 4 3 9		9,650 3 7,100 6 2,550	51 33 4 6 1 2	1 1  1 1	2 2 2 8	5,708 3 3 2 5,705	33 4 33 		2 2 1 1 1 1	1 5 1 5	1 3 1 3	1 2  1 2	35 36 37 38 39 40
61 543 1,978	103 1,552 2,107	84 985 1,045	104 2,295 2,563	141 1,506 2,147	35 365 360	37 568 437	131 3,137 2,722	191 3,957 3,598	113 2,482 5,529	48 395 506	152 4,119 4,477	197 3,718 2,689	95 2,993 1,780	41 42 43 44
31 42 186,867 80,383	61 82 49,040 67,640	35 20 16,274 25,775	128 118 356,539 207,105	52 60 10,981 2,437	15 18 24,306 11,955	18 18 4,565 3,039	95 21 186,234 38,868	160 108 57,833 81,940	84 82 34,407 95,641	22 14 5,666 12,647	122 102 131,326 72,244	122 76 96,853 10,342	105 65 131,942 115,456	45 46 47 48
1,902 1,985 10,417,560 9,224,624	1,933 2,046 16,046,664 13,813,319	1,060 1,180 9,419,832 8,284,498	1,452 1,554 11,230,905 9,020,212	1,441 1,088 9,051,442 8,830,021	1,157 1,291 3,710,234 3,934,571	1,298 1,424 10,498,374 9,206,405	1,437 1,499 9,980,760 9,868,552	1,830 1,849 15,692,223 15,602,118	1,169 1,241 1,296,892 1,783,658	1,683 1,643 13,744,549 13,139,983	1,638 1,687 10,420,494 9,257,993	2,584 2,688 25,458,402 24,705,243	1,758 1,803 11,453,521 19,655,020	49 50 51 52
1,709 1,719 30,500 21,611	1,731 1,805 47,138 34,369	950 1,020 33,446 25,416	1,274 1,355 31,890 24,90b	1,276 1,455 26,038 21,629	1,375 1,160 15,448 13,355	1,189 1,239 28,010 21,578	1,253 1,274 25,913 21,463	1,633 1,67 43,820 37,664	1,0%5 1,103 21,312 18,842	1,530 1,655 41,023 32,657	1,387 1,432 28,584 20,714	2,399 2,361 78,128 61,478	1,471 1,584 30,7.8 21,115	53 54 55 56
1,273 1,216 20,482 14,444 3,063,488 2,506,870 1,261 1,245 10,018 7,167 674,806 588,493	1,465 1,403 39,666 25,633 7,913,603 5,023,871 890 1,069 7,472 8,736 548,981 938,929	818 814 29,734 22,930 5,496,312 4,619,156 444 436 3,712 2,486 262,268 257,893	1,105 1,166 20,904 19,280 4,748,671 3,809,475 628 726 4,926 5,626 274,328 529,816	1,098 1,171 20,868 18,522 3,646,729 3,804,868 649 607 5,170 3,107 459,085 353,094	756 773 7,683 7,853 1,144,129 1,315,946 901 7,700 5,502 485,697 423,748	1,05. 971 24,639 16,724 4,450,770 3,275,999 501 579 3,971 4,854 334,463 620,381	1,012 1,004 20,478 16,133 3,661,398 3,265,718 761 829 5,435 5,330 298,229 350,128	1,472 1,455 41,461 33,203 8,016,985 6,993,613 613 625 4,359 4,461 336,537 553,514	156 9.1 18,772 16,505 3,551,293 3,290,820 482 437 3,040 2,336 249,265 245,665	1,299 1,297 34,110 26,579 6,332,062 9,524,718 725 774 6,913 6,078 650,666 780,137	1,205 1,197 24,985 16,999 4,490,700 3,454,619 590 749 3,899 3,715 247,460 319,952	2,201 2,077 70,195 55,939 13,185,757 12,071,533 7,933 7,933 5,539 689,353 707,806	1,274 1,234 25,985 16,622 4,084,852 3,432,348 727 316 4,773 4,293 359,234 421,362	57 58 59 60 61 62 63 64 65 66 67 68
1,632 1,810 144,860 145,274 5,903,280 5,476,925	1,681 1,891 172,172 170,039 7,424,445 7,089,482	884 1,076 83,618 79,265 3,588,605 3,185,276	1,285 1,455 116,205 111,493 6,009,634 4,538,831	1,257 1,540 108,348 111,880 4,793,284 4,525,205	892 1,136 50,720 53,620 1,825,334 1,969,713	1,171 1,340 127,900 124,070 5,576,909 5,125,641	1,274 1,413 141,017 150,873 5,934,590 6,149,540	1,613 1,754 144,164 163,767 1,624,75 0,994,223	1,034 1,132 77,345 97,069 2,354,489 4,112,357	1,501 1,733 154,342 165,930 6,617,263 6,676,010	1,461 1,603 128,015 127,762 5,521,205 5,385,782	2,349 2,573 250,632 275,905 11,279,317 11,649,942	1,563 1,774 140,775 132,055 c,19',.81	69 70 71 72 73 74
356 294 43,676 32,576 767,278 632,335	324 244 9,684 6,754 154,985 140,076	54 52 4,538 10,292 69,645 210,773	238 218 11,630 6,653 192,785 132,664	113 73 8,223 6,529 140,649 137,528	314 2-7 17,204 12,215 244,225 212,573	7,814 7,522 127,280 169,494	183 118 4,611 4,471 81,281 94,599	342 283 40,947 21,322 800,003 -46,336	236 220 3,732 6,623 140,186 128,197	140 131 9,025 7,265 139,819 145,024	270 188 9,429 4,342 155,152 87,180	246 190 16,333 15,977 297,428 262,713	130 147 12,112 4,504 24,144 10,791	75 76 77 78 79 80
78 211 154 423 8,708 20,001	35 111 68 363 4,050 20,961	28 35 40 197 3,002 11,400	36 102 59 213 5,487 9,426	42 118 80 232 5,695 9,326	25 162 163 312 10,849 12,611	50 119 117 211 8,952 8,690	39 115 82 217 5,262 8,507	36 107 180 199 14,045 9,432	11 85 18 152 1,660 5,619	40 161 75 324 4,939 13,494	30 134 65 214 5,977 10,454	42 124 102 315 6,047 13,449	36 123 42 315 6,210 15,668	81 82 83 84 85 86

# County Table 7 (Part 2 of 2).—LIVESTOCK AND LIVESTOCK [For comparability of data on livestock

$\neg$	Item		Pottavat-							
	(For definitions and explanations, see text)	Polk	tamie	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story
2 3 4	Poultry and poultry products:  Poultry and/or poultry products sold	1,333 1,827 895,913 1,032,398	2,359 2,620 894,754 1,223,241	1,531 1,724 838,958 1,136,625	1,247 1,392 652,101 801,607	1,588 1,727 967,432 1,303,735	1,333 1,496 574,150 716,813	1,715 1,849 893,690 1,369,347	2,447 2,633 1,908,193 2,692,747	1,545 1,779 1,415,507 1,420,832
5 6 7 8	Chickens, 4 months old and over, on hand farms reporting 1954	1,611 2,164 284,835 263,194	2,706 2,890 393,571 352,128	1,606 1,770 271,245 239,572	1,351 1,448 188,021 170,377	1,613 1,740 351,864 278,732	1,549 1,648 223,714 200,594	1,759 1,889 371,048 315,403	2,442 2,669 661,480 593,817	1,606 1,806 365,749 301,218
9 10 11 12 13 14	Chickens sold	919 1,421 250,566 228,477 177,798 247,493	1,629 2,157 206,752 315,175 135,753 320,667	1,109 1,538 162,626 267,001 106,908 275,628	805 1.125 84,5c3 118,008 58,504 112,447	1,252 1,538 186,559 282,291 111,827 273,221	798 1,131 184,436 208,224 140,762 214,996	1,289 1,645 228,961 279,020 138,862 264,439	1,848 2,110 323,515 369,042 191,142 329,742	1,160 1,481 207,077 244,647 142,744 234,636
14 15 16 17 18 19 20	## Broilers. farms reporting 195.   mumber 195. dollars 195.	5 66,600 50,510 916 183,966 127,288	5,525 4,744 1,627 201,227 131,009	11,550 10,148 1,107 151,076 96,760	805 84,563 58,504	1,252 186,559 111,827	96,000 71,700 796 88,436 69,062	45,200 34,721 1,287 183,761 104,141	18,700 12,100 1,847 304,815 179,042	7,309 6,200 1,157 199,768 136,544
21 22 23 24 25 26	Chicken eggs sold	1,165 1,657 2,151,590 1,928,346 624,254 720,414	2,171 2,435 2,665,476 2,378,958 665,877 866,521	1,472 1,660 2,288,024 2,125,100 600,698 774,132	1,171 1,331 1,279,204 1,180,122 317,214 415,877	1,511 1,683 3,123,845 2,847,831 823,416 1,023,461	1,160 1,395 1,364,721 1,314,187 389,619 476,557	1,667 1,804 3,041,359 3,018,402 746,980 1,041,842	2,357 2,580 6,049,364 6,322,193 1,643,744 2,292,050	1,452 1,710 3,055,187 2,832,369 861,971 1,021,145
27 28 29 30 31 32 33 34	Turkeys raised	29 39 15,258 9,388 14 2,197 18 13,061	22 27 12,c9C 4,986 11 761 11 11,929	9 11 31,274 10,250 5 13,964 6 17,310	20 27 58,492 45,320 4 2,240 18 56,252	9 13 5,329 564 5 259 4 5,070	18 24 5,518 2,458 10 2,330 10 3,188	21 8 585 8,935 17 267 6 318	10 11 14,292 12,071 6 1,592 6 12,700	33 29 95,626 27,920 14 22,481 24 73,145
35 36 37 38 39 40	Turkey hens to be kept for breeding, on hand	11 432 5 16 7 416	4 56 2 42 2 14	4 19 3 11 1 8	1  1 2		4 104 3 11 2 93	2 14 2 14 		2 601 1 1 1 600
41 42 43 44	Ducks raised	79 113 942 1,680	267 278 4,246 4,287	120 80 2,835 2,050	45 35 435 740	114 130 1,933 2,620	366 306 9,068 7,244	154 138 2,762 2,384	139 116 2,148 2,239	64 85 1,496 1,682
45 46 47 48	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs soldfarms reporting 1954 1949 dollars 1954 1949	61 85 93,861 64,491	143 133 93,124 26,053	85 70 131,352 86,865	37 52 276,383 273,283	74 76 32,189 7,053	274 168 43,769 25,2c0	100 69 7,848 63,066	89 58 73,307 70,955	70 67 410,792 165,051
50 51 52	Animals and alive: Cattle, hope, sheep, horses, or mules sold alive	1,725 2,105 7,147,567 7,475,584	2,764 3,004 33,618,408 28,818,928	1,854 1,928 13,561,114 12,528,213	1,440 1,561 5,347,753 5,674,291	1,767 1,865 16,741,483 14,474,192	1,710 1,807 13,731,201 12,122,173	1,864 1,984 15,823,928 15,755,886	2,694 2,748 25,565,081 26,531,212	1,855 1,953 12,192,262 10,130,359
53 54 55 56 57	Cattle and/or calves sold alive	1,417 1,656 24,191 20,056	2,436 2,619 125,891 94,269	1,701 1,710 37,812 29,812	1,351 1,-16 22,772 18,514	1,565 1,629 46,568 37,872	1,509 1,659 31,586 27,720	1,712 1,793 50,389 42,737	2,507 2,507 86,834 73,110	1,553 1,603 31,868 22,363
58 59 60 61 62 63 64 65 66 67 68	calves	1,110 1,211 16,635 14,208 2,647,153 2,705,717 928 1,078 7,556 5,848 496,759 393,901	2,193 2,216 119,356 87,161 22,218,549 17,933,147 835 951 6,535 7,108 504,591 848,036	1,294 1,319 25,712 19,516 4,497,453 3,981,649 1,079 1,082 12,100 10,296 1,099,992 1,053,236	987 960 11,594 9,654 1,527,552 1,688,355 1,006 1,072 11,178 8,860 863,712 844,707	1,383 1,392 40,894 32,636 8,560,501 6,817,678 595 654 5,674 5,236 484,004 697,359	1,281 1,386 25,072 20,280 5,169,940 4,319,904 919 1,077 6,514 7,440 215,510 386,230	1,560 1,531 45,030 36,404 8,280,561 7,672,249 588 613 5,359 6,333 419,978 883,717	2,298 2,053 79,404 67,453 14,749,660 14,910,043 1,023 964 7,430 5,657 336,226 509,541	1,316 1,306 22,386 16,789 4,771,059 3,275,836 815 916 6,482 5,574 498,647 484,642
69 70 71 72 73 74	Hogs and pigs sold alivefarms reporting 1954 number 1954 1949 dollars 1954 1954	1,255 1,727 90,852 103,624 3,897,834 4,168,236	2,394 2,748 243,544 230,522 10,728,351 9,705,316	1,667 1,806 175,808 181,560 7,791,470 7,346,118	1,144 1,402 65,936 76,144 2,767,191 2,960,009	1,576 1,764 168,565 158,508 7,486,770 6,658,523	1,504 1,669 190,926 178,431 8,278,926 7,337,688	1,706 1,891 158,765 171,267 6,932,387 7,110,866	2,413 2,612 227,997 250,434 10,106,352 10,915,312	1,593 1,809 151,040 149,132 6,601,678 6,107,758
75 76 77 78 79 80	Sheep and lambs sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949 1949 1949	173 166 6,125 9,491 101,281 187,121	214 134 9,762 14,401 155,821 305,564	303 244 10,173 6,558 157,867 123,045	341 367 11,879 9,728 178,574 166,945	349 289 11,541 13,610 208,336 289,649	127 98 3,913 3,049 61,414 67,992	127 74 9,791 3,729 184,581 c5,170	207 173 22,842 9,329 367,207 178,160	303 179 17,503 11,578 311,480 241,997
81 82 83 84 85 86	Horses and mules sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	35 146 71 387 4,540 20,609	77 235 167 695 11,096 26,865	76 193 207 495 14,332 24,165	73 184 167 361 10,724 14,275	12 106 41 268 1,872 10,983	23 98 80 228 5,411 10,359	43 157 100 409 6,421 23,884	44 220 82 4,28 5,636 18,156	33 128 82 688 9,398 20,126

# PRODUCTS: CENSUSES OF 1954 AND 1950—Continued and poultry, see text and State Table 12]

and poultry,	see text and	State Table 1	٠٩١											=
Tama	Taylor	Union	Van Buren	Wapello	Warren	Washington	Wayne	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright	
2,022	1,454	1,034	1,020	939	1,307	1,411	1,215	1,774	1,370	2,150	1,853	1,220	1,488	1 2 3 4
2,208	1,704	1,174	1,264	1,224	1,703	1,704	1,407	2,063	1,411	2,318	2,113	1,294	1,690	
1,150,197	519,378	369,311	396,198	241,844	725,068	2,322,659	1,068,317	1,137,203	1,192,500	1,567,157	908,594	936,291	1,105,251	
1,446,813	752,573	535,091	564,621	418,507	769,879	2,165,566	1,037,486	1,452,767	1,543,314	1,700,731	1,280,659	1,226,536	1,493,168	
2,170	1,544	1,160	1,162	1,254	1,576	1,503	1,353	1,911	1,369	2,231	2,163	1,219	1,503	5
2,294	1,812	1,250	1,405	1,496	1,891	1,787	1,520	2,113	1,417	2,386	2,341	1,308	1,723	6
444,389	231,276	152,490	157,056	121,174	188,105	205,101	168,920	360,453	413,772	479,636	330,079	322,916	364,358	7
373,890	223,435	149,866	162,544	127,372	199,997	200,438	168,297	317,747	331,9°3	403,275	297,339	265,726	304,559	8
1,432 1,863 218,630 271,910 142,328 271,143	979 1,453 156,322 187,097 102,982 186,130	685 964 98,454 132,841 66,836 131,118	618 924 90,219 94,852 68,336 91,364	553 940 56,343 97,721 40,731 101,895	885 1,396 89,357 164,664 64,234 162,111	876 1,371 160,019 183,453 142,095 184,561	781 1,111 85,732 130,789 52,124 120,711	1,246 1,738 181,509 333,005 116,072 331,705	1,106 1,165 242,386 245,706 141,155 232,419	1,472 1,859 215,076 262,214 138,528 247,303	1,211 1,743 162,094 250,910 122,346 255,612	935 1,053 173,042 192,627 107,978 178,302	1,152 1,454 223,281 300,134 153,832 309,501	9 10 11 12 13 14 15
27,316 22,989 1,430 191,314 119,339	41,550 31,210 975 114,772 71,772	16,716 10,500 685 81,738 56,336	17,684 17,484 615 72,535 50,852	6,000 4,350 552 50,343 36,381	885 89,357 64,234	57,600 70,613 866 102,419 71,482	15,000 9,000 780 70,732 43,124	3,350 2,475 1,245 178,159 113,597	1,700 1,020 1,105 240,686 140,135	2,025 2,800 1,472 213,051 135,728	1,211 162,094 122,346	5,900 7,300 933 167,142 100,678	3,700 2,600 1,151 219,581 151,232	16 17 18 19 20
1,945	1,373	973	965	936	1,200	1,255	1,14 <sup></sup>	1,660	1,333	2,062	1,577	1,164	1,361	21
2,142	1,639	1,100	1,182	1,103	1,577	1,594	1,326	1,946	1,373	2,242	1,950	1,263	1,630	22
3,643,846	1,572,485	1,129,073	1,107,201	673,886	1,389,168	1,398,600	1,224,900	2,662,370	3,781,428	4,167,035	1,819,699	2,734,695	2,826,333	23
3,137,687	1,587,102	1,044,140	1,091,081	700,183	1,450,491	1,654,513	1,123,049	2,705,574	3,194,140	3,766,509	1,902,299	2,539,796	2,896,001	24
951,602	389,362	289,774	285,136	175,962	372,848	339,139	293,115	717,928	995,385	1,201,443	484,769	742,208	774,410	25
1,126,910	545,112	386,962	403,702	26+,991	536,501	578,668	394,257	1,023,175	1,179,229	1,371,970	672,762	915,636	1,045,163	26
19 20 11,165 3,946 11 7,845 8 3,320	5,393 3,662 1 9 6 5,384	2,426 2,469 1 10 2 2,416	16 20 8,766 12,914 6 548 11 8,218	19 18 5,195 7,484 12 1,093 8 4,102	25 23 67,680 10,407 10 885 18 66,795	99 87 369,795 248,620 23 61,726 80 308,069	30 23 129,889 66,661 8 1,505 23 128,384	31 17 71,617 16,510 16 24,99° 19 45,619	13 10,825 21,796 3 2,511	19 14 50,571 12,448 11 18,329 11 32,242	23 15 65,948 50,602 13 15,891 17 50,057	7 7 15,729 19,229 1 7 6 15,722	18 26 31,425 21,502 7 1,653 14 29,772	27 28 29 36 31 32 33 34
8 126 5 19 3 107	1 7 1 7	3 20 1 15 2 5	3 5  3 5	8 59 4 40 4	9 34 4 8 5 26	7 11,250  7 11,250	4,199 2 2 3 4,197	5 109 4 108 1	2 5 1 3 1 2	1,702 1 2 3 1,700	1,524 2 20 2 1,504	2 3 2 3 	6 14 4 9 2 5	37 38 39 40
389 426 9,771 10,918	58 357 502	62 34 576 446	39 30 476 508	50 74 518 828	59 64 754 918	92 124 1,608 2,598	26 28 276 429	142 135 2,750 2,436	116 49 3,046 1,565	149 116 2,962 2,528	186 189 2,547 3,051	95 77 2,044 1,272	102 138 2,980 4,922	41 42 43 44
312	28	28	35	31	44	140	47	94	100	137	107	73	73	45
314	36	25	60	55	57	141	66	84	62	114	75	61	105	46
56,267	27,034	12,701	42,726	25,151	287,986	1,841,425	723,078	303,203	55,960	227,186	301,479	85,105	177,009	47
48,760	21,331	17,011	69,555	51,621	71,267	1,402,337	522,518	97,887	131,666	61,458	352,285	132,598	138,504	48
2,326	1,696	1,258	1,375	1,365	1,822	1,888	1,477	2,070	1,469	2,460	2,337	1,336	1,703	49
2,418	1,904	1,337	1,478	1,458	2,033	1,991	1,605	2,219	1,509	2,593	2,531	1,415	1,826	50
18,449,332	7,106,771	5,021,195	3,823,054	4,728,476	6,640,529	15,804,337	4,759,198	8,331,492	6,973,471	11,569,543	13,688,327	7,807,854	10,918,670	51
16,559,485	8,129,307	5,350,151	4,119,219	4,763,736	6,712,557	14,212,691	4,812,538	7,687,223	6,867,093	10,842,300	20,130,151	6,949,941	10,318,761	52
2,167	1,601	1,177	1,231	1,195	1,661	1,572	1,391	1,793	1,285	2,347	2,027	1,162	1,443	53
2,145	1,716	1,189	1,292	1,226	1,773	1,703	1,506	1,897	1,334	2,449	2,165	1,253	1,516	54
51,527	26,094	19,858	13,864	15,080	23,021	28,909	22,322	24,607	17,632	32,845	70,755	21,795	26,031	55
42,777	24,386	15,581	12,800	12,705	17,928	23,559	17,962	1^,965	15,382	28,533	55,920	17,869	17,765	56
1,741	1,195	911	836	861	1,206	1,175	939	1,448	1,110	1,989	1,806	1,027	1,259	57
1,675	1,135	866	860	826	1,239	1,265	988	1,489	1,127	2,107	1,831	1,045	1,237	58
40,011	15,363	10,968	6,245	8,705	12,430	20,386	9,193	17,461	13,645	20,845	63,421	18,121	20,992	59
31,807	14,165	9,188	5,870	7,766	10,016	17,428	8,016	12,122	10,812	17,284	50,751	13,737	14,090	60
7,395,903	2,210,834	1,568,102	709,169	1,222,893	1,773,130	3,663,765	1,176,117	3,013,745	2,091,472	2,704,380	13,695,604	3,049,999	3,585,470	61
6,192,174	2,455,173	1,628,448	865,009	1,309,310	1,639,686	3,329,011	1,231,069	2,264,781	1,898,267	2,761,011	10,818,849	2,449,573	2,747,779	62
1,289	1,061	903	1,036	929	1,284	1,040	1,208	1,119	736	1,684	807	610	715	63
1,300	1,219	842	1,051	897	1,320	1,082	1,273	1,180	869	1,774	678	736	739	64
11,516	10,731	8,890	7,619	6,375	10,591	8,523	13,129	7,146	3,987	12,000	7,334	3,674	5,039	65
10,970	10,221	6,393	6,930	4,939	7,912	6,131	9,946	5,843	4,570	11,249	5,169	4,132	3,675	66
904,960	860,798	672,510	492,757	388,199	696,147	662,664	932,208	491,188	181,543	417,046	595,920	182,896	358,011	67
1,069,719	1,153,499	611,130	506,807	341,272	610,275	567,526	894,280	428,113	346,723	541,142	569,678	341,923	352,206	68
2,078	1,466	1,015	1,060	1,025	1,454	1,755	1,136	1,540	1,326	2,286	1,987	1,190	1,536	69
2,290	1,766	1,218	1,271	1,224	1,820	1,899	1,384	1,847	1,438	2,459	2,333	1,352	1,746	70
226,302	99,154	64,460	54,487	69,243	95,832	265,589	59,506	108,239	106,270	191,292	196,589	99,856	153,022	71
219,616	114,882	73,336	60,955	72,845	108,015	251,901	65,429	113,718	110,778	186,881	196,368	95,980	162,019	72
9,973,342	3,913,374	2,639,778	2,280,057	2,933,687	3,999,517	11,270,293	2,470,938	4,748,716	4,621,490	8,250,802	9,086,875	4,495,626	6,775,424	73
9,136,335	4,316,513	2,949,310	2,399,542	2,918,761	4,199,454	10,073,569	2,480,708	4,929,707	4,578,251	7,407,350	8,333,807	4,099,682	7,114,391	74
304	249	287	622	383	281	383	369	234	170	370	235	188	430	80
227	282	278	565	268	277	335	383	139	123	356	145	139	255	
10,444	7,531	8,243	23,554	11,525	10,308	13,132	10,499	3,950	4,482	13,841	17,260	4,552	10,250	
7,019	10,688	7,580	19,415	9,451	12,425	13,400	10,366	2,485	1,717	5,972	18,508	2,318	4,296	
169,843	111,336	124,123	324,581	173,584	164,615	200,815	166,008	72,698	75,934	182,006	302,718	72,360	184,736	
144,695	180,757	140,776	326,904	172,700	237,802	227,818	182,905	49,690	34,253	108,209	393,822	48,259	88,279	
32	78	92	65	75	71	56	115	35	30	97	60	32	44	81
172	256	193	135	165	214	156	221	171	118	271	190	89	116	82
72	138	236	155	166	116	93	212	76	48	233	123	106	142	83
409	537	400	471	483	512	340	522	384	223	732	365	236	257	84
5,284	10,429	16,682	16,490	10,113	7,120	6,800	13,927	5,145	3,032	15,309	7,210	6,973	15,029	85
16,562	23,365	20,487	20,957	21,693	25,340	14,767	23,576	14,932	9,599	24,588	13,995	10,504	16,106	86

### County Table 8.-NURSERY, GREENHOUSE, AND FOREST

	Item (For definitions and explanations, see text)	The State	Adair	Adems	Allamakee	Appancose	Audubon	Benton	Black Hawk	Boone
	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 solddollars 1954	9,182,076		3,85L 2,340	7,175	60,960 59,220	7,533 8,049	18,500	220,190	176,375
3	Nursery products (trees, shrubs, vines,	8,450,928	1,135	6,340	15,014	59,220	0,049	7,730	103,223	117,540
3	ornamentals, etc.)farms reporting 1954	205			2	1	3	1	11	4
4 5	1949 acres 1954	4.697		2	2 5	2	1 12	1 2	3 70	2
6	1949	3,747		1	5	1	10	3	18	2 2
7	Solddollars 1954	4,822.648			4,600	315	7,233	2,500	112,300	1,000
8	1949	4,035,727			3,814	27	6,200	5,000	33,000	2,290
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:									
9	Grown under glassfarms reporting 1954	230		2	. 2	2	1	1	11	4
10	1949	235	1	2	1	2		3	7	4
11	square feet 195 1949	3,344,604	75	-,080 ,000	2,252	25,000 22,500	12ι	8,500	109,240	79,270
		3,105,684		.,			•••	5,442	88,820	113,450
13 14	Grown in open	134 168	1	1	1	1	1		1	4
15	acres 1954	11		.0)	(3)				1	2
10	1949	-43	1	• • •	1	1	1		12	
17 18	Sold	294			3	2	1	1	. 12	7
19	dollars 1954	315 3,780,257	2	1,555	2,425	59,000	200	14,000	9 99,790	154,250
20	1949	3,490,261	H5C	1,**0	12,000	58.530	500	2,^25	67,973	113,750
	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:									
21	Grown under glass or in house	161			1			1	2	3
22	1949	15-	1	1		1	1	1		1
23	square feet land	777,227		,-10	1,000	7,750		1,020	<b>~,</b> 550	5,338
24	1949	401,008	250 :	1,000		432	840	12	2,500	2,400
25 26	Grown in open	50		1	1	1	1		1	1
27	acres 1954	82		31	(3)		(3)		4	(Z)
28	1949	59				(3)	1			
29 30	Soldfarms reporting 1954	201			1	3	1	1	3	4.
31	dollars 1954	146 578,171		2,277	150	1,0~5	100	2,000	8,100	21,125
32	1949	-24,940	185	420		e63	1,349	5	2,250	1,500
33	Forest products: Firewood and fuelwood cutfarms reporting 195	17,60-	10-	-5	373	2^2	73	222	118	87
34	1949	24,712	111	81	1,000	288	81	319	271	132
35	cords (4'x 4'x 8') 1954	202,759	1,227	+72	10,737	3,319	759	2,387	850	1,142
36	1949	251,858	925	752	12,845	3,369	744	3,101	2,180	1,037
37 38	Fence posts cut	11,976	60	50 61	862 878	246 267	27 28	111	39 76	39 47
39	number 1954	2,288,492	9,735	0,398	209,529	98,681	3,055	18,604	5,940	7,485
40	1949	2,356,111	4,983	8,14	191,442	58,400	2,744	18,985	8,565	6,190
41	Sawlogs and veneer logs cut (including standing timber sold)farms reporting 1954	5,378	19		C	97	10	71	32	13
42	1 3. e <sup>1</sup>	5,827	7	0	331	132	2	67	48	21
43	thousands of bd. ft. 1954	20,552	52 49		1,388	203 380	25	399 373	81 235	53 49
45	Value of firewood, fence posts, logs, lumber, pulp-	10,744	77	"	10	500	- 1	5,5	~~	47
40	wante of firewood, tence posts, logs, lumber, pulp- wood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products soldfarms reporting 1954	1,275	. 6	4	82	34	1	10	7	6
46	dollars 1954	453,472	1,301	170	22,716	5,042	150	7,643	700	2,082
47	1949	-40,143	1,677	1,000	52,855	14,505	60	3,961	4,593	1,302

C Reported in small fractions. Does not include amount sold as standing timber.

#### PRODUCTS: CENSUSES OF 1954 AND 1950

ŀĉ		1	T		1				T						,	_
П	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Curroll	Coso	1 411	cern Gordo	Cherokee	Chickaras	Charke	Clay	Ciayton	Clinton	
ŀ																-
															l	
	21,100	20,350	43,100	300	11,200	6,500	12,100	, 50								
	20,751	30	34,020		9,200	1,090	60,247		.2,145	17,151	.1.400	1,640	'm,1n0	181	32,55	
- 1	20, "1	2	34,020		9,200	11,090	60,24		84,065	20,175	15,685	2,350	56,700		36,418	5
	1	i				1	1	,								
			2		1	4	4	1	9	1	4 2		***		2	. 2
- 1	(2)	1	1				3		11						1	
		1	(3)			3	1		15	1	10	17.				- 5
- 1		1	(1)					***			14				(3)	6
	10	,.,				1,500	10,000	250	3,795	455	10,795			385	1,000	7
		30	20		3,900	8,368	7,037		33,137	50	4,185				4 * *	á
					i .				İ							
-1																
	1		2		4.1	1	1		5	4	2		2		5	9
- 1	1		2		3	- 2	1			3	2	1	1			10
	21,000	9,1	30,000		5.360	50	*50		7,578	26,000	8,120		30,500		29,500	11
-	23,000		20,098		-,lo0	2,301	000ومات		45,9nU	_3,078	9,120	1,200	35,000		22,546	12
	1	1	1				1			1	.,.	1	1	.,.	,	1.3
- 1	1	l	3		2	1	2			1	1	2	1		2	14
	1	2	(3)				(3)		6	2		(3)	(5			15
	1				2	1				(3)	1 1	16	1 2			16
	2	3	3 .		2	1				5						1
	2		3		3	5	1		5	3	2	1	3			17
	20,090	15,150	42,100		11,000	3,000	500				2	2	1		4	19
	20,090	15,150	32,200		,700	20,722	55,000		12,000	25,300	8,500 10,500	1,23:	50,940		31,075	
	20,150	***	32,200	***	4,700	day sad	55,00L		46,447	25,300	10,500	1,28	56,000		33,918	20
																l
	1	2	1	1	1	1	1		4	4	1	1	2		1	21
	1		1		1		2		5		1	1	1		2	22
	1,000	9,072	5,000	360	540	1,500	1,266		€,500	1,080	2,000	1,200	30,500	.,.	200	<b>43</b>
	500		2,000		780		1,202		3,260	11,300	-,U00	1,200	3,000			
		1			1		1				1					25
	1						1					1				26
		1			1		(3)				1					27
	(Z)						1					1				28
- 1		1														
	1 2	2	1	1	1	1	1			4	2	1	2.	• • • •		
- 1	1,000	5,200	1,000	300	200	2,000	1,600			2	1	1	1			30
	500	1	1,900		500				6,311	1,453 825	2,105	1,400	3,200		100	
	266		1,500		600		1,610		~,0.7	825	1,000	1,000	700		2,500	32
	190	180	56	183	13	07	80	174		92.1	200					
	411	232	184	316	78	127	121	253	116	176	277 308	202	80	967	197	
	1,873	2,101	388						457			216	144	1,195	257	
	3,366	2,101	1,444	2,445	148	432 1,041	1,146 1,090	1,924 2,565	457 682	67.5 1,540	3,258 3,214	2,719	1,272	12,020		35
-												2,739		16,222	2,384	
	77	109	9	54	1	10	29	130	13	8	164	123	1.5	909	1:.0	
	163	123	15	78	7	19	38	158	11	20	185	147	11	935	150	
	10,905	16,856	763	7,083	70	435	2,552	24,170	1,270	845	42,133	24,072	1,422	160,727	29,330	
	16,007	10,904	1,004	13,308	1,030	1,887	4,294	29,361	1,530	1,181	39,117	30,445	750	170,7+1	32,837	40
	70	69	6	30	3	5	9	80	1	1	73	36	12	408	38	
	114	78	2	42	7	7	10	8.2	10	***	56	43	3	437	42	
	235 244	349	11	82	8	21	46	300	74	1	206	53	47	1,589	235	
	244	1.48	17	11.3	31	30	20	278	114		115	146	20	1,287	202	44
														İ	ĺ	
															1	
	14	14	2	7		3	4	15	2		1.2	9	3	69	14	45
	4,294	5,944	275	5,650		165	2,630	5,585	2,500		7,796	1,937	2,000	37,~14	9,593	
	1,665	2,923	195	1,978	315	1,452	620	5,192	2,250	95	1,852	4,031		21,657	8,590	47
·									LI	J						_

# County Table 8-NURSERY, GREENHOUSE, AND FOREST

-											
	Item (For definitions and explanations, see text)	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
	Nursery and greeohouse products, flower and vegetable seeds and plants, and bolbs:										
1	Nursery and greenhouse products, flower and										
	vegetable seeds and plants, flowers, and bulbs solddollars 1954	32,107	16,289	4,903	12	34.000	201 510				
-	1949	9,300	37,050		85	18,925	154,563	6,450	23,147	24,834	6,075
~		9,300	37,030	7,360	85	16,260	171,049	51,800	60,344		14,151
3	Nursery products (trees, shrubs, vines, ornamentals, etc.)farms reporting 1954	1		1		1	4	2	3		4
,	1949	3	1	2		2	1	1	1		
5	acres 1954	(Z)		5		(2)	18	2	4		1 6
2	1949	(4)	(Z)	-		(4)	3	80	3	• • • •	
0		*	(2)			_			_	•••	(2)
7	Solddollars 1954	100		4,000		3,000	12,353	850	1,600		3,475
8	1949	3,100	2,000	7,112		460	2,500	40,000	4,500	•••	10
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
9	Grown under glassfarms reporting 1954	2	3	1		3	6	1	1	1	2
10	1949	2	3			2	6	1	2		1
11	square feet 1954	25,000	18,084	1,536		17,324	126,475	4,000	20,000	60,000	7,620
12	1949	16,500	17,000			1,680	123,714	532	44,750	·	3,750
13	Grown in openfarms reporting 1954	2			1	Ĺ	1	1	4	1	1
14	1949	3	1			2	9	1	5	_	1
15	acres 1954	(2)			(2)		1	(2)	2		
16	1949	1	(2)	1		1	41	20	1		1
		_		_				2.0	-		
17	Soldfarms reporting 1954	3	3	1	1	3	6	2	4	1	2
18	1949	5	4	1	***	3	10	2	7		2
19	dollars 1954	26,007	11,100	341	12	13,200	138,230	3,700	21,047	22,619	2,600
20	1949	2,700	24,700	243	• • • •	15,425	166,688	10,800	55,244	• • • •	14,141
	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
21	Grown under glass or in										
	housefarms reporting 1954	1		1		3	2	2	1	1	
22	1949	2	4	• • • •	1	1	3	1			
23	square feet 1954	20,000	20,000	1,536		4,824	6,800	1,940		7,500	
24	1949	6,500	10,700		174	1,296	8,700	300			
25	Grown in openfarms reporting 1954	1	1			1			1		
26	1949		1		1			2	1		
27	acres 1954	(2)	1			(Z)			(2)		
28	1949		2		1			1	(2)		
29	Sold	2	5	1		4	2	2	1	1	
30	1949	2	ے ا			1	3	2	1		
31	dollars 1954	6,000	5,189	562		2,725	3,980	1,900	500		
32	1949	3,500	10,350	202	95	375	1,861	1,000	600	2,215	
22		.,				1	2,001	- 1000	000		
33	Forest products: Firewood and fuelwood cutfarms reporting 1954	116	68	272	345	273	100	43	459	33	244
34	1949	200	181	370	393	313	208	60	639	78	655
35	cords (4'x 4'x 8') 1954	944	802	4,073	4,795	3,644	2,221	443	5,517	369	5,980
36	1949	1,997	1,941	4,591	5,578	3,411	2,093	351	7,451	605	6,877
		,									
37	Fence posts cut	42	38	210	215	226	125	4	458	13	350
38	1949	63	75	234	220	217	150	10	528	11	407
39	number 1954	6,818	5,677	53,140	50,726	42,632	24,171	211	84,012	1,037	61,452
40	1949	10,573	9,039	47,624	37,494	39,274	2€,585	1,891	101,695	820	71,803
41	Sawlogs and veneer logs cut (including standing										
	timber sold)farms reporting 1954	4	14	88	63	122	69	2	166	6	246
42	19491	11	41	144	61	113	72	12	191	11	250
43	thousands of bd. ft. 1954	7	53	247	163	469	182	66	673	16	791
44	19491	152	151	377	183	308	256	27	800	25	648
45	Value of firewood, fence posts, logs, lumber, pulp- wood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous										
	forest products soldfarms reporting 1954	1	3	37	21	19	20	2	23	1	44
46	dollars 1954	100	1,130	6,433	9,722	8,064	3,573	1,350	6,001	5	12,611
47	1949	240	6,126	7,196	2,087	3,233	4,877	283	11,557	4,308	14,705
_		L				L					

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

#### PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Howard	Humboldt	lda	Iowa
844,080	330,850	360,000	22,100	35,050	44,280	19,500	7, 01	31,638	26,000	8,287	9,100	5,161	2,350	1,850
178,620	422,398	802,775	5,580	23,600	45	15,450	16,809	54,943	100	23,300	21,600	25,536	2,005	
2	4	2	3	1	3		1	3			1	1	1 2	
350	333	479	9	1	42		1	8			7	1	1	
250	250 300,100	493 360,000	12,100	50	(Z) 43,240	(Z)		2,895	1	(Z)	5	150	2	
100,000	380,000	802,050	12,100		20	3,000		2,333	100		5,500 2,000		1,710	
3	2		1	2		2	2	2	1	4	2	2	1	1
3 165,600	10,520	1	4,000	7,375		18,075	2 3,324	39,500	12,000	19,421	6,700	10.025	730	3,500
97,700	73,640	12,800	3,000	6,980		1,800	23,574	32,000		20,825	7,300	8,086	50	
3	2		1 2			1		1			2	2	1	
2	12		1			1		1			1	1	(2)	
• • • •	15	. 2	3		1	1		1		3		4		
4	3 5		1 2	2 2	1	1 3	2	3	1	4	2 2	3 2	1	1
215,550	30,750		10,000	33,200		18,000	6,292	22,525	24,000	8,067	3,100	4,350	300	1,500
70,620	35,363	725	5,040	23,000	25	11,225	15,709	52,610		23,100	19,300	25,488	160	• • • •
2				2	1	2	1	1	1	1	2	2	,	1
15,000	2			2,250	500	1,350	1 524	150	1,000	200	1 660	745	1	500
5,000	2,800					2,100	401				450	420	50	
1	1				2		1	1		1		2	1	1
(Z)					1		(2)	1		1	2	1	1	1
(Z)	10		(2)	1		(2)				1				
1	3		2	2	2	2	1	2	1	2	2	2	1 2	2
28,500 8,000	7,035			1,800	1,040	1,500	1,200	218	2,000	220	500	661	2,000	350
			540	600		1,225	1,100	,.,		200	300	48	135	
105 213	105 200	36 99	48 104	62 118	148 193	55 100	78 162	133 213	248 305	259 281	171 280	51 121	38 63	219
1,166	1,521	296	648	612	1,722	537	532	1,509	3,129	3,398	2,119	1,654	328	3,161
1,787	1,314	770	868	965	2,405	771	1,064	1,952	3,238	3,156	2,479	1,201	326	2,810
51 80	22 30	41 73	18	7	109 132	20 29	10	47 62	227	147 136	146	6	2 7	147 145
8,340	1,967	7,346	2,805	299	16,820	2,337	1,012	5,610	40,510	25,063	29,760	970	150	37,036
15,678	2,716	7,807	3,206	579	16,372	2,693	937	7,689	84,103	19,374	32,469	2,503	345	21,591
28	22	7	6	4	21	13	6	41	10	90	69	4		86
22 754	13 64	5 41	14	7	18 46	8 41	11 38	42 129	19 87	111 233	68 179	10	1	93 472
94	29	19	33	23	24	40	94	174	119	483	118	53	1	301
8	4	2	4	2	9	2	3	9	30	17	12	2	1	14
3,125 5,060	4,231 1,449	800	1,220 426	710 160	1,921 2,852	175 108	146	1,706	7,400	5,462	2,250	1,525 179	400	23,326
2,000	1,449	120	426	190	2,002	108	132	2,844	2,651	7,528	1,387	1/9	65	13,992

#### County Table 8.-NURSERY, GREENHOUSE, AND FOREST

Item (For definitions and explanations, see text)	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa
Nursery and greenbouse products, flower and vegetable seeds and plants, and bulbs:										
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs solddollars 1954	60	20,427	24,752	16,125	100	4,000	700	30,410	176,601	20
Nursery products (trees, shrubs, vines,	2	1,300	13,481	77,706	65,140	2,707	22,163	88,793 4	150,798	75
ornamentals, etc.)				4	3	2	4	3	13	
acres 1954 1949	1		(Z)	4 2	30	(Z)		12 3	173 92	
Solddollars 1954	60		70	20 3	30,040	212	663	9,750 3,476	98,514 38,386	
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										
Grown under glassfarms reporting 1954		1	1	1 4		2	1	2	15	
1949 square feet 1954		38,000	10,000	10,000	1	4,200	500	19,500	11 154,725	
1949			12,944	59,500	47,000	1,700	15,000	56,925 3	93,630	
Grown in open		2	1	1		2	1	5	16 13	
acres 1954 1949		3 1	(2) (2)	1	1	(Z)	1	1 4	16 13	(
Soldfarms reporting 1954		2	2	1	1	2	1	4	21	
1949 dollars 1954		20,400	4 24,000	15,000	100	2,000	1 500	6 18,960	63,345	
1949		1,100	3,988	75,400	35,000	1,185	20,000	82,227	108,312	
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:										
Grown under glass or in housefarms reporting 1954			2	3		2		1	10	
1949 square feet 1954		1	4 8e0	3,525		5,200	1	900	8 14,661	
1949		450	11,125	4,589		1,700	5,000	11,825	8,860	7
Grown in openfarms reporting 1954		1	1		1	2	1	1	2	
acres 1954		(Z)	(2)			(2)	1	3 (Z)	10	
Soldfarms reporting 1954		1	2	3		2	1	2	12	
1949 dollars 1954		1 27	682	1,105	1	2,000	1 200	1,700	10 14,742	
1949		200	,493	2,303	100	1,310	1,500	3,090	4,100	7
Forest products: Firewood and fuelwood cutfarms reporting 1954	627	174	231	367	313	207	93	336	414	1
1949 cords (4'x 4'x 8') 1954	812 6,951	186 1,640	289 4,543	452 3,41b	429 3,362	268	178	491 3,808	522 3,918	1,9
1949	8,504	1,7~2	2,986	4,560	4,407	2,775	1,761	5,281	4,814	2,1
Fence posts cutfarms reporting 1954	587 c -17	108	145 168	235 322	253 271	157 187	16 24	227 269	208 249	1
number 1954 1949	107,890 117,939	16,536 13,591	25,913 39,856	36,249 44,123	53,351 52,889	31,039 32,406	1,223 2,258	43,735 14,050	25,744 34,470	21,5 19,6
Sawlogs and veneer logs cut (including standing timber sold)farms reporting 1954	231	67	90	149	138	103	2	86	111	
19491	235 725	35 22°	98 263	217 648	140 516	137	5 23	92 400	129 654	
thousands of bd. ft. 1954 $1^{\rm C_4 \rm C^2}$	725	113	263	710	421	406	37	381	392	2
Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees,										
hewn ties, mine timber, and other miscellaneous forest products soldfarms reporting 1954	35	14	20	28	23	21	3 1,603	27 3,804	27 14,977	14,5
dollars 1954 1949	10,482	2,127 1,451	4,833 6,155	9,741	7,546 9,195	6,284 5,207	1,603	9,258	10,404	10,4

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

# PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgosery	Muscatine	O'Brien	Orceola	Page
8,049		2,100	ын, 300	£1,560	157,0 %	700	39,940	708	7,000	42,160	151,164	10,000	4.5	2,993,350
22,385	104	2,146	139,520	60,052	90,279	11,686	82,745	13,277	5,000	600	56,965	2,000	• • • •	-,475,767
1		2		5	3		3	1	2	4	4		4	5
1 2	1	1 2	2	1 24	4 10	1	2	1			4 21			2,718
(Z)	(2)	(2)	1	12	4	1	3	(Z)			1			2,139
114		1,750		9,060	17,200		9,940	400	1,000	1,135	50,000		65	2,716,100
10	164	***	975	10,000	9,720	400	325	220			1,211		***	2,252,007
2			1	3	3		1	1	1	3	5	2		4
b,200		2	30,000	65,000	2 56,000	2	13,000	2 364	1 3,300	30,300	52,744	3,500	***	. 33,000
b,365		659	80,254	34,500	42,000	5,090	15,000	2,604	6,000	408	19,550	1,000		55,875
		2	2		1	1	1	2	1					1
		2	3	1	2	2	1 (2)		(2)		2			5
		1	31	(2)	3	2	42		(2)	4				56
2		2	2	3	4	1	1	3	1	4	5	- 2		4
2		3	3	5	3	3	1	i.	1	2	ь	1		0 :
5,000 20,500		300 116	45,800 137,345	52,500 38,428	47,38. 45,189	500 7,508	25,400 82,400	287 13,032	4,000 4,000	35,7 <sub>4</sub> 5	89,000 47,080	5,900 1,000		269,800 ; 193,400 à
											, -			
3			1		4	***	1		1	1	5	3		2 2
3 1,440		1	1,000	2	29,500	1	_2,000	1	3,300	1,500	15,580	4,200		12,400
∠,665		540	2,470	2e,000	25,000	4,390		30	3,300	300	10,800	1,000		15,587 2
		1			2	1	1	1	1	1	1	1		1 2
			1			3	(7)		1		2			1 2
		2	(2)			(2)	(2)	1	(C) (Z)	1	(C) 5	3		3 2
3		1	1		5	1	1	1	1	2	6	3	***	3/2
3		2	3	2	5	3		1	1	1	8	1		4.3
2,935 1,875		50 2,030	500 1,200	11,624	42,512 35,370	200	5,000	21 25	2,000 1,000	5,300 140	12,104 8,674	4,100 1,000		13,450 3 29,700 3
202	24	243	159	183	151	71	137	212	218	65	195	53	32	112 3
288	116 566	231 2,789	163 2,448	186 1,756	279 1,660	106	190 1,063	316 4,536	306 2,950	99 533	166	226 529	147	154 3
3,336	760	2,709	1,674	2,052	3,384	1,102	1,588	4,429	4,118	883	2,063 1,655	1,276	492 723	957 3 1,348 3
141	4	145	137	189	ó1	ng/ci	66	1.47	243	53	106	2 i	2	96 3
228	20	137	132	169	64	51	74	165	290	58	112	11	8	100 3
30,469 . 58,319	212 1,469	27,984 19,259	21,130 20,479	35,725 29,937	7,537 10,548	9,711 7,476	7,347 8,068	33,036 30,594	62,871 55,117	7,250 6,411	28,154 19,243	42 361	31 377	18,967 3 13,487 4
	-,									,,,,,			511	15,467
59 119		33 28	74 71	75 65	26 48	4	50 49	10 44	76 114	10	70 50		1 2	19 4 11 4
154		93	217	400	117	15	230	53	106	45	240	2	6	375 4
303		77	245	219	162	74	219	200	459	14	188	15	1	70.4
23	1	20	16	le le	7	4	9	32	21	6	25	1	3	10 4
9,778 6,011	2,500	5,270 3,329	11,558 4,944	4,919 6,374	1,480 3,453	520 7,424	1,885 3,745	14,099 1,519	2,369 7,070	804 105	8,220 4,478	1,000. 50.	1,000	1,450 44 1,932 4
						.,			.,		.,.,.			4,772

# County Table 8-NURSERY, GREENHOUSE, AND FOREST

=											
	Item (For definitions and explanations, see text)	Palo Alto	Plymouth	Pocahontas	Polk	Pottawat- tamie	Poweshiek	Ringgold	Sac	Scott	Shelby
	Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs:										
1	Nursery and greenhouse products, flower and					İ					
	vegetable seeds and plants, flowers, and bulbs solddollars 1954	3,820	6,952		627,150	671,875	10,225		33,908	100 110	
۰	builds soid	19,394						•••		472,618	
۷		19,394	3,315		406,796	714,656	4,000		26,494	232,570	10,400
3	Nursery products (trees, shrubs, vines, ornamentals, etc.)farms reporting 1954	,	1		12	5					
_ ,	1949	1	4		15	3	• • • •		2	5	
5	acres 1954	1	4		56	27			14	20	2
6	1949	3	4		18	5			12	20	(z)
Ĭ											(2)
7	Solddollars 1954	120	6,000		97,800	10,900	•	• • • •	6,200	70,700	•••
8	1949	4,009	2,562		71,105	1,773	•••		9,000	1,710	2,500
	Cut flowers, potted plants, florist greens, and bedding plants grown for sale:										Ì
9	Grown under glassfarms reporting 1954	2	1		17	14	4		2	9	
10	1949	2	1		25	12	1		3	5	1
11	square feet 1954	10,400	1,000		228,160	934,676	10,249		10,100	98,604	
12	1949	10,072	300		158,010	794,270	10,000		11,620	101,003	7,500
13	Grown in openfarms reporting 1954	1			11	7					
14	1949	1			24	5			1	, ,	1
15	acres 1954	1			32	8			1	10	
16	1949	1			61	2 .			1	5	(Z)
- 1		1		i				1	_	-	(4)
17	Soldfarms reporting 1954	2	1		22	18	4	••••	3	11	
18	1949	3,600	52		36 512,000	14 613,532	7.500		3	7	2
19	dollars 1954	10,350	250	• • • • •	265,121	613,532			25,600	189,828	
20	1949 Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs,	10,330	230		203,121	237,003	4,000		16,494	182,504	7,900
	and mushrooms produced for sale:										
21	Grown under glass or in	1	2		8	12	4		3	_	
22	bousefarms reporting 1954  1949	1	2		12	6			,	7,	• • • •
23	square feet 1954	400	775		13,140	,290	2,259		3,260	380,260	
24	square reet 1994	5,000	604		42,849	24,370			2,500	51,320	
- 1		2,000	004						2,500	51,520	
25	Grown in openfarms reporting 1954	***	• • • •		5	6			2	8	• • • •
26	1949	1			8	2	• • • •	•••	•••	2	
27	acres 1954	***			12	6			1	9	• • • •
28	1949	(Z)		• • • •	3	2		••••	• • • •	1	•••
29	Soldfarms reporting 1954	1	2		11	15	4		3	8	
30	1949	2	2		17	7			1	6	
31	dollars 1954	100	900		17,350	47,443	2,725		2,108	212,090	
32	1949	5,035	503		70,570	13,880			1,000	48,356	
	Forest products:										
33	Firewood and fuelwood cutfarms reporting 1954	37	134	70	77	171	135	244	39	74	84
34	1949	123	254	116	120	243	138	223	81	94	146
35	cords (4'x 4'x 8') 1954	288	982	487	699	1,541	1,371	2,850	350	615	709
36	1949	781	1,953	598	1,371	2,063	1,349	2,318	760	645	946
37	Fence posts cutfarms reporting 1954	5	25	2	45	88	97	144	3	78	22
38	1949	7	28	15	63	112	97	123	10	82	22
39	number 1954	451	3,701	150	4,494	17,549	14,257	29,832	500	24,258	2,835
40	1949	1,100	3,411	1,608	6,383	15,863	16,602	24,408	468	13,165	2,917
41	Sawlogs and veneer logs cut (including standing							}			1
	timber sold)farms reporting 1954	3	8		26	7	33	41	2	23	3
42	1949¹	4	7	6	30	6	27	40	6	24	3
43	thousands of bd. ft. 1954	34	21		60	276	102	118	3	120	19
44	19491	19	41	13	117	49	82	193	26	52	22
45	Value of firewood, fence posts, logs, lumber, pulp- wood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous										
	forest products soldfarms reporting 1954	2			4	9	8	1.2	2	17	1
46	dollars 1954	510			680	17,123	960	1,144	3,083	7,936	40
47	1949		255	33	3,765	2,104	2,798	9,382	425	1,691	500
_											

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

115

### PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

			T			T T									1
Sioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Warren	Washing- ton	Wayne	Webster	Winnebago	Winne- shiek	Woodbury	Worth	Wright
6,500	36,305	3,080	1,594	26,420	28,300	8,285	6,203	22,012		105,704	10,000	33,750	409,100		54,816
17,000	47,427	25,902	749	26,741	23,466	47,400	7,758	17,550		171,475	6,850	5,907	559,098	15	38,133
	4	3			2	4		2		4		8	11		3
1	5	1	1		2		2	3		3		2	10		6
	13 122	1	1		28 15	11	(Z)	4		4		17	68		12
	12,910	1,180			28,000	5,010		512		3,600		5,600	153,000		7,300
8,500	8,240	350	150	•••	5,966		1,200	1,550		1,420		5,887	99,300	• • • • • • • • • • • • • • • • • • • •	7,480
1	6	2	1	2		3	3	2		4	1	1	6		5
1	7	4	1	2		2		2		3	1		8		5
1,500	50,550 43,207	2,400 9,620	635 72	11,468		4,900 45,000	5,300 4,270	28,000 11,700		33,735 93,000	9,000	18,000	193,350 234,075	•••	27,165 28,520
11,500	2	2		10,000	1	45,005	1	21,700		23,000	10,000	1	234,075		20,520
1	1	2		2		1		1		3	1		10		2
	(Z)	(Z)		1	2		(2)	1		1	1	3	21		2
1	1	(Z)		2		2	7	1		2	(Z)		42		2
1	8	4	1	2	1	3	3	2		5	1	2	6		6
1 5,000	20,845	1,900	800	10,500	300	2,740	3,849	20,000		3 86,404	9,000	25,150	13 249,000		41,008
7,500	38,037	24,852	40	15,166		42,500	5,012	12,500		137,000	6,050	29,130	426,198		28,153
										ı					
1	3		1	2		1	3	2		3		1	2		4
1,320	6,400		635	2,108		600	3,300	8,000		5,500	1	3,000	4,350	1	
1,500	925	600	1,272	2,000		25,600	1,610	6,000		48,430	500	50	21,500	20	2,815
	1			1			1				1		2		1
1	1	1		1	1		1	1			1		2		
(Z)	1 3	(Z)		8	11		(Z) (Z)		•••		1		1		1
	4			3				(Z)			1		1		
1	2	1	1 2	3	1	1 3	3 4	2		3 5	1	1	3		3
1,500	2,550		794	15,920		536	2,354	1,500		15,700	1,000	3,000	7,100		6,508
1,000	1,150	700	559	11,575	17,500	4,900	1,546	3,500		33,055	800	20	33,600	15	2,500
69	59	324	113	161	366	226	182	193	143	95	147	559	147	150	40
180	115	510	222	150	435	256	252	261	132	159	188	796	216	193	110
919 1,639	652 748	3,549 4,763	1,199 2,324	2,071 1,594	4,506 4,737	2,012	1,878 3,088	2,280	1,938	914 1,458	834 1,108	5,794 8,156	1,618 2,061	1,216	362 946
13	32	202	92	124	249	208	145	148	114	43	36	558	44	68	12
16	30	219	151	97	271	192	146	193	121	53	54	670	78	61	11
507	4,360	33,226	18,038	19,415	53,264	42,660	23,335	25,512	23,303	5,985	5,739	103,233	7,693	10,012	1,980
759	3,150	33,721	24,524	14,298	53,287	32,010	21,990	26,931	27,859	8,571	5,535	111,365	10,849	9,597	1,991
1	26	94	22	22	119	66	33	119	48	13	18	301	8	48	5
• • • •	24	124	24	17	118	76	55	137	48	16	23	270	20	29	8
20	81 89	220	80	122 34	429 334	247 303	173 110	345 495	157 197	21 47	57 154	993 729	30 79	156 146	1.5 26
•	37	-5,		,,,	,,,,,		110	- 22		,		.27		240	
1	5	17	11	8	38	13	12	21	24	3	1	34	6	6	
3,200	2,575	3,832	815	1,390	9,501	3,341	2,907	6,040	5,733	350	380	7,136	1,495	970	
10	2,700	2,53€	2,276	728	8,242	5,001	3,884	4,627	18,687	2,175	2,160	9,123	3,986	2,610	98

## County Table 9 (Part 1 of 4).—SPECIFIED CROPS

Item (For definitions and explanations, see tex	t)	The State	Adair	Adams	Allamakee	Appandose	Audubon	Benton	Black Hawk
Hervested for grainfarms reportin	1949 s 1954 1949	174,748 183,039 10,264,939 11,309,126 173,403 181,847 9,781,087 10,847,806 529,842,244 503,589,858	1,792 1,845 90,824 105,599 1,782 1,845 87,574 102,863 3,667,081 4,650,935	1,212 1,307 63,633 72,111 1,181 1,274 57,950 69,736 1,892,424 3,043,979	1,735 1,839 58,506 56,538 1,726 1,816 51,802 48,443 3,287,312 2,739,451	1,353 1,471 44,379 43,422 1,273 1,455 37,205 41,920 1,150,392 1,634,912	1,523 1,583 85,489 96,962 1,514 1,576 81,625 95,006 3,460,330 4,207,930	2,196 2,249 143,479 150,604 2,188 2,242 139,385 146,395 8,788,371 7,967,227	1,984 2,015 112,492 110,889 1,966 1,975 105,386 103,903 6,389,978 4,967,281
14 15 16 tons, green weigh	1949 s 1954 1949	27,558 23,473 286,350 215,847 2,731,314 2,185,870	104 45 1,100 425 8,913 4,217	165 24 2,847 260 17,508 2,392	565 635 3,940 4,498 42,679 54,034	253 41 3,662 444 23,627 3,507	232 78 2,678 741 20,878 6,703	224 193 2,454 1,878 27,153 19,595	512 477 4,850 4,244 51,115 46,509
17 Hogged or gressed, or cut for green or dry fodderfarms reportin 18 19 acre	g 1954 1949 s 1954 1949	24,798 31,494 197,480 245,473	272 290 2,170 2,311	236 214 2,836 4,115	430 522 2,764 3,597	397 128 3,512 1,058	159 172 1,186 1,215	225 325 1,640 2,331	290 406 2,256 2,742
21 Corn soldferms reportin 22 bushel	g 1954 1949 s 1954 1949	86,697 84,734 178,956,753 152,909,239	708 870 863,993 1,252,526	379 465 412,607 647,850	250 251 274,655 191,219	397 406 274,039 329,236	575 697 837,529 1,062,949	1,186 1,233 2,788,932 2,520,415	904 812 1,863,922 1,184,041
27	8 1954 1949 8 1954 1949	4,958 107,204 382,549 2,080,920 7,077,705 1,729,239 5,391,909	12 121 4,799 1,991 88,192 1,092 69,842	59 1,043 10,220 20,189 192,948 16,390 154,053	45 213 555 5,195 11,201 2,144 856	38 490 3,993 7,087 66,217 4,775 42,234	13 72 817 1,850 13,707 1,129 7,385	24 369 443 7,018 12,057 3,949 6,178	16 143 237 2,916 5,946 2,316 2,875
35	1949 s 1954 1949 s 1954	159,178 164,902 5,912,507 6,107,439 221,524,409 233,533,684 47,085,770 44,240,553	1,710 1,731 66,223 59,028 2,206,348 1,808,955 374,387 242,909	1,113 1,186 32,937 38,920 1,299,716 1,152,523 184,852 154,418	1,584 1,677 40,436 43,333 1,520,874 1,796,644 50,626 64,199	998 1,102 21,530 23,783 722,752 730,132 108,321 92,201	1,454 1,514 58,153 65,156 2,272,234 2,174,796 377,078 353,033	2,100 2,131 85,968 85,409 3,573,094 3,755,311 755,693 783,018	1,806 1,927 61,474 63,955 2,463,310 2,741,674 396,437 377,996
43	1949 s 1954 1949 s 1954	1,563 1,695 23,097 29,609 664,1c5 765,805 134,375 402,e14	26 27 271 436 5,851 8,46- 1,001 1,870	13 5 120 100 2,622 2,670 	66 23 481 155 13,482 5,420 125	8 6 142 149 2,940 1,540	22 25 399 382 14,689 8,980 1,564 740	12 6 161 55 4,640 1,690 700 400	18 10 350 138 7,365 3,855 630 800
51	1949 s 1954 1949 s 1954	886 1,800 8,608 18,225 131,944 249,958 75,119 120,879	2 22 3 202 30 2,121 15 1,e15	13 15 55 156 1,131 1,894 428 561	2 9 6 25 41 355 	18 27 172- 269 2,028 2,977 905 542	6 13 30 127 471 2,554 330 1,606	7 35 27 484 270 6,393 4 3,687	20 56 233 699 3,667 9,490 1,504 3,921
58 59 60 61 bushels sol	8 1954 1949 8 1954	1,351 31,191 173,808 425,001 3,685,043 300,310 1,729,501	6 100 420 4,265 9,882 150 1,302	8 100 358 1,945 10,835  2,140	20 1,706 592 71,614 120 3,201	305 8,032 380	2,908	5 232 458 6,118 20,535 3,438 3,997	3 24 260 700 8,640 230 1,344
Amount legumes: 3 Soybean grown for all purposes	g 1954 1949 s 1954	71,476 59,241 2,122,255 1,344,331	400 328 7,975 5,175	172 177 3,269 2,268	49 57 519 596	642 418 19,132 10,382	147 67 2,589 802	617 684 13,218 14,730	686 838 15,944 17,679
70	g 1954 1949 s 1954 1949 s 1954	70,701 56,112 2,109,821 1,312,467 55,615,114 29,596,245	393 241 7,903 4,486 209,528 107,295	168 128 3,225 1,882 78,470 38,803	44 30 487 417 8,209 7,707	623 386 18,677 9,985 366,664 206,570	146 44 2,575 672 61,491 16,165	612 667 13,150 14,575 375,807 337,629	680 813 15,866 17,340 395,059 320,323
76	g 1954 1949 s 1954 1949 s 1954	1,270 4,867 7,452 27,664 11,481 47,348	14 99 66 670 110 1,169	7 67 31 369 35 588	3 24 11 105 18 203	42 56 216 292 280 470	1 23 5 114 5 227	8 26 38 154 69 233	14 55 58 288 91 351
79 Hogged or greated, or cut for silege	g 1954 1949 s 1954 1949	217 191 1,619 1,346	1 4 4 16	10	2 7 21 73	10 6 180 57	1 3 8 13	30	4 4 20 37
83 Plowed under for green ganure	g 1954 1949 s 1954 1949	278 260 3,363 2,854	1 1 2 3	1 2 13 7	 1 1	7 6 59 48	1 1 1 3	1 1	2

#### HARVESTED: CENSUSES OF 1954 AND 1950

Boone	Bremer	Buehanan	Buena Vista	Butler	Calhoun	Carroll	Car.	Cedar	Gerro Gordo	Cherokee	Chickasaw	Clurke	Clay	Т
1,970 2,112 121,417 140,056 1,963 2,100 119,257 135,971 6,473,847 5,994,236	1,829 1,863 81,946 80,670 1,820 1,849 75,296 71,727 4,902,663 3,503,838	2,098 2,156 109,267 112,884 2,087 2,140 102,823 105,011 6,493,550 4,954,764	1,877 1,931 123,189 142,452 1,873 1,909 110,216 138,207 7,427,819 6,042,052	2,063 2,174 122,496 129,092 2,064 2,093 118,182 121,534 7,106,544 5,247,012	1,811 1,274 122,2cs 140,870 1,810 1,801 120,578 1-4,812 6,000,21% 5,728,198	1,906 1,949 123,833 142,832 1,902 1,960 120,415 139,847 1,95,840 1,168,796	1,749 1,450 10,105 12,025 1,745 1,21 39,436 117,812 3,520,009 5,581,240	1,959 1,991 120,253 110,975 1,954 1,989 117,229 116,770 8,057,275 7,488,001	1,845 1,926 123,642 133,846 1,834 1,815 116,176 124,362 7,111,042 5,383,012	1,645 1,480 111,980 124,503 1,636 1,668 106,296 117,781 6,545,926 5,229,230	1,802 1,810 92,355 92,051 1,791 1,788 83,444 79,876 4,924,595 3,282,105	1,069 1,177 50,645 53,693 1,045 1,168 45,028 52,124 1,329,644 4,143,022	1,074 1,694 116,056 137,110 1,669 1,688 112,355 132,420 7,533,744 5,993,387	3 4 5 6 7
121 1,054 1,119 10,850 14,589	679 752 5,068 6,000 55,864 63,225	366 301 2,845 2,673 31,773 27,592	227 248 1,989 2,136 21,186 20,958	335 345 2,769 3,171 26,973 23,953	118 89 1,317 953 12,263 8,644	273 159 2,784 1,931 25,892 21,605	-32 52 1,998 809 30,129 7,73u	157 1.0 1,531 1,164 18,839 12,982	446 527 4,E37 4,332 52,440 52,440	324 324 ~,231 4,350 41,848 42,517	753 779 6,347 7,184 68,304 73,796	130 177 1,984 284 14,397 2,486	296 285 2,921 2,317 31,194 30,009	13 14 15
179 367 1,106 2,966	278 487 1,582 2,943	505 664 3,599 5,200	197 326 1,384 2,109	334 494 2,015 4,387	61 161 371 1,131	109 185 634 1,114	269 305 - 1641 3,494	205 259 1,+ 3 2,041	346 523 2,829 4,162	178 271 1,453 2,372	415 618 2,564 4,391	414 182 1,633 1,285	142 269 280 1,273	19
1,407 1,505 2,946,722 2,833,482	649 438 1,028,972 417,240	939 790 1,834,659 1,049,542	1,184 1,215 2,682,356 2,254,465	1,262 947 2,603,773 1,384,147	1,472 1,561 3,672,415 1,262,274	1,216 1,094 2,205,030 2,143,677	720 798 728,531 1,242,988	7/38 657 1.627,295 1.537,174	1,14e 1,006 2,921,445 1,745,1ee	7e7 714 1,757,529 1,1cc,925	790 575 1,36%, 07 55%,458	374 447 308,401 49.,15.	1,187 1,186 3,159,631 4,464.216	.   22
6 116 639 2,44 15,093 2,066 12,965	8 46 209 970 3,461	24 259 6,736 16,511 2,444 3,457	1 6 171 100 3,975	14 120 441 1,910 6,397 581 3,142	11 201 313 4,551 7,365 2,10 4,140	9 00 1,349 1,055 21,406 705 14,555	60 1,244 10,84 29,053 162,101 21,027 164,015	14 126 1,219 , 150 20,150 2,160 -4,13	14 414 300 13,070 6,462 10,184 4,99	8 142 41 3,972 808 1,748 740	18 53 ,42 ,63 0,025 152 1,139	41, 487 4,577 3,434 44,230 ,741 21,497	8 124 203 3,974 4,472 1,600 3,420	25 26 27 28 29 30 31
1,839 1,916 70,569 71,319 3,018,247 2,825,191 1,168,636 916,275	1,756 1,625 51,198 55,660 1,995,574 2,403,107 177,627 123,241	1,989 2,046 03,728 6=,527 2,323,232 2,570,558 31-,875 447,505	1,807 1,849 83,386 84,702 2,909,E11 3,486,509 EL9,451 8c1,781	1,941 2,007 67,047 70,430 2,402,618 2,867,109 424,726 398,388	1.754 1,752 70, 76,50 2,394,4 3,050,420 862,721 1,145,770	1,821 1,856 78,106 79,869 1-1,923 ,473	1,001 1,740 65,664 08,157 2,469,234 2,025,003 391,087 282,778	1,863 ,886 64,647 64,631 1,969,397 1,936,058 464,936 381,513	1,707 1,696 70,692 71,191 1,283,517 3,063,327 535,561 661,228	1,585 1,010 70,235 70,873 2,941,612 2,951,244 558,886 513,216	1,725 1,765 59,147 64,395 2,634,854 2,418,626 259,144 210,591	943 1,057 12,053 31,980 971,811 1,052,748 154,852 161,640	1, 20 1, 19 76,117 77,050 2,772,984 3,330,rac 837,119	32 33 34 35 36 37 38 39
3 3 22 26 650 750 596 350	7 3 49 15 1,460 410	13 9 146 69 3,732 1,295 450	17 43 569 1,367 18,910 37,642 2,920 27,337	2 77 27 2,905 585 600	10 151 140 4,272 2, 16 1, 6 2, oc	10 7 162 1,750 1,955 1,970	1 147 293 1 125 4787 2,065	39 28 683 515 23,251 17,500 2,005	5 17 193 347 5,580 8,760 2,650 5,310	39 909 3.176 28,897 99,711 7,511 25,407	9 13 54 25 1,415 1,880	12 78 117 1,795 3,015	14 349 319 340 7,490 1c,901 3,142 12,91+	40 41 42 43 44 46 46 47
1 9 5 19 200 321 200 112	10 29 53 173 1,110 2,451 445 655	10 35 71 338 1,205 4,074 838 2,014	2 17 34 340 680 300 210	9 42 63 470 275 5,416 649 2,500	2 16 18 81 41, 1,041 10 1,	2 6 121 174 1.	7 20 2. 1,1.7 1,1.7 1,1.43 203	54 54 7.65 125 2	21 57 290 1,070 4,364 230 2,087	1 5 3 61 150 1,700	4 19 25 147 198 2,961 30	7 8 43 46 589 758 291 293	3 20 42 146 1,260 2,564 1,240 2,000	48 49 50 51 52 53 54 55
3 22 594 1,000 21,601 382 6,013	6 43 172 745 5,485 320	27 732 652 28,140	25 56h 2,487 7,3,3 55,222 5,963 44,250	372 1,027 13,029 2,51+	1, 57 2,572 17,578 60,2 47 16,034 44,117	401 201 17,001 21,388 13,686 6,701	2,787	1,124 1,124 450 13,854 450 7,729	201 1,469 2,768 30,542 1,628 17,947	2- 0-c 5,298 11,550 91,44- 7,248 74,61-	5 632 995 18,976 84 5,175	8 96 210 2,345 6,034 227 350	27 718 5,363 7,766 91,567 6,690 67,585	56 57 58 59 60 61 62
1,257 1,177 34,023 27,495	599 601 10,744 8,218	633 593 11,166 9,158	1,270 1,229 35,365 27,715	793 802 17,205 14,840	1,589 1,485 53,170 44,500	842 635 21,738 13,317	155 143 3,325 1,786	254 2-0 5,819 6,291	1,609 1,013 29,837 27,218	1,064 887 30,757 21,799	748   664 14,334 10,504	384 194 8,407 3,004	1,185 1,037 38,437 27,596	63 64 65 66
1,257 1,169 33,986 27,349 957,470 610,610	585 541 10,651 7,806 248,681 136,829	615 534 10,980 8,703 256,946 152,804	1,271 1,226 35,254 27,589 992,017 611,082	783 766 16,982 1+,617 414,248 255,532	1,585 1,474 e3,115 44,375 1,692,629 1,062,269	839 625 21,640 15,106 600,054 301,949	148 94 3,211 1,385 79,702 34,955	247 265 5,794 6,058 172,381 170,916	994 971 29,699 26,764 702,869 517,996	1,061 887 30,701 21,758 929,123 550,455	742 608 14,219 9,825 305,798 144,057	369 156 8,298 2,679 192,848 65,774	1,181 1,034 38,270 27,532 1,090,739 643,952	67 68 67 67 70 71 71
36 112 135	21 90 72 382 115 572	30 69 120 273 247 376	7 18 70 113 78 303	23 46 9., 197 108 273	5 18 34 74 56 148	2 24 13 140 23 181	10 54 64 350 73 667	26 18 222 22 23	12 69 70 388 113 591	3 18 13 18 31	17 119 59 667 100 772	21 62 94 305 112 621	4 14 19 62 19 72	74 75 76 77 78
7 2 20 11	2 5 11 22	5 7 16 156	ž 1 7	1 1 7 1	5	4 1 80 3	1 20 13	2 2 7 11	3 1 12 5	2 2 17 28	3 3 16 0	13	1  2	79 80 81 32
3 3 17 23	1 2 10 8	5 4 50 26	5 1 34 12	2 4 122 25	16 51	1 5 68	1 6 30 38		56 61	2 21	2 1 40 6	1	5 48	83 84 85 86

# County Table 9 (Part 1 of 4).—SPECIFIED CROPS

7	Item (For definitions and explanations, see text)	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson
1 2 3 4 5 6 7 8 9	Corn for all purposes	2,471 2,603 88,930 86,925 2,464 2,587 80,934 78,356 5,237,968	2,347 2,402 143,360 144,271 2,342 2,394 139,402 140,694 8,912,706	2,210 2,275 135,196 151,166 2,197 2,268 131,873 147,034 7,036,106	1,857 2,027 118,817 144,456 1,841 2,019 114,333 140,096 5,228,054	1,306 1,365 46,084 44,118 1,281 1,357 42,401 42,433 1,841,588	1,299 1,447 55,865 56,811 1,236 1,429 48,205 55,702 1,385,013	2,071 2,104 104,098 101,577 2,064 2,089 96,010 92,045 6,670,337	1,169 1,257 59,759 65,790 1,162 1,244 57,768 63,362 3,456,617	1,109 1,132 75,719 89,717 1,106 1,124 72,441 86,704
10 12 13 14 15 16	1949 Cut for silage	5,237,968 4,395,612 755 823 5,160 5,439 57,261 60,435	8,842,529 144 114 1,570 1,073 18,294 11,590	6,125,442 117 78 1,316 1,031 10,109 8,755	6,662,574 195 196 2,447 1,818 21,525 17,678	1,707,356 178 34 1,750 282 15,392 2,042	2,344,307 200 13 3,103 133 20,244 733	5,057,519 602 663 4,424 4,977 52,529 59,574	3,554,063 116 128 1,149 1,179 12,579 12,034	3,671,177 231 191 2,222 1,719 24,245 17,229
17 18 19 20	Hogged or grazed, or out for green or dry fodderferms reporting 1954 1949 acres 1954 1949	446 498 2,836 3,130	300 351 2,388 2,504	233 310 2,007 3,101	196 323 2,037 2,542	275 203 1,933 1,403	499 131 4,557 976	571 640 3,664 4,555	104 191 842 1,251	116 189 1,056 1,294
21 22 23 24	Corn sold	340 264 436,581 186,680	792 427 1,742,919 1,860,862	1,783,284 1,319,110	1,137 1,303 2,231,107 3,005,055	458 333 505,058 268,809	431 479 337,284 500,417	472 418 915,771 451,504	557 581 1,116,175 1,191,122	869 798 2,198,175 1,714,239
25 26 27 28 29 30 31	Smill grains:  Wheat threshed or combinedfarms reporting 1954 acres 1954 bushels 1954 1949 bushels sold 1954 bushels sold 1954	46 248 339 6,483 6,448 1,533 118	25 216 1,323 5,105 32,527 4,004 19,098	33 623 1,461 8,215 24,590 3,482 14,622	24 355 5,580 8,270 126,162 6,293 106,928	92 1,358 5,040 27,100 84,710 20,108 38,846	39 571 2,826 11,820 54,387 9,799 33,164	25 133 109 3,552 2,576 1,414 400	186 4,256 7,022 124,351 169,610 113,861 139,654	2 36 19 855 226 795
32 33 34 35 36 37 38 39	Osts threshed or cosbinedfarss reporting 1954 scros 1954 bushels 1954 bushels 1954 1949 bushels sold 1954 1949 bushels sold 1954	2,352 2,457 68,011 72,457 2,612,416 3,225,708 89,180 82,852	2,186 2,254 67,548 68,335 3,156,479 3,118,567 426,269 290,760	2,073 2,161 96,850 100,911 2,924,286 3,017,875 453,443 318,850	1,631 1,747 58,611 64,367 2,469,299 2,488,537 814,738 617,273	1,025 1,057 23,187 22,551 868,138 662,582 124,085 53,181	963 1,091 23,368 26,704 813,290 860,140 124,860 129,448	1,969 2,004 66,801 68,236 2,640,974 2,900,290 148,206 141,744	987 1,053 26,640 28,723 1,215,939 1,159,827 293,541 249,321	1,056 1,081 55,184 57,022 1,748,302 2,332,315 530,930 811,069
40 41 42 43 44 45 46 47	Berley threshed or cosbinedferms reporting 1954 1949 across 1949 bushels 1954 1949 bushels sold 1954 1949	29 18 263 160 7,894 4,548 640 31	20 13 229 172 7,645 4,350 650 1,750	31 46 492 627 11,370 13,963 1,020 3,567	20 8 466 101 13,293 2,870 2,503	13 5 98 40 2,238 685 300 40	12 2 174 10 3,609 250 100	16 11 126 123 4,390 3,120 500 300	4 65 48 1,650 930 620	4 31 33 688 940 16,208
48 49 50 51 52 53 54 55	Rye threshed or combinedfsrms reporting 1954 scros 1954 bushola 1954 bushola 1954 bushels sold 1954 bushels sold 1954	7 18 45 121 425 2,102 238 340	9 19 55 203 881 2,785 290 1,169	6 7 23 74 420 816 171 173	3 14 31 115 420 2,155 300 640	15 20 157 156 1,809 1,783 379 24	15 11 117 96 2,297 1,848 1,587 80	5 28 44 288 757 4,053 472 953	17 12 162 84 3,176 1,255 1,159	12 174 3,352 2,582
56 57 58 59 60 61 62	Other grein threshed or combined	6 50 1,548 1,403 67,455 150 630	3 53 787 2,570 34,748 	7 184 925 3,790 24,560 290 2,870	3 98 428 4,102 14,518 2,052 1,593	2 5 227 120 5,133 	2 32 300 1,275 6,370 800 421	25 672 300 28,972 300 2,931	1 8 592 160 16,841	82 2,278 5,540 17,677 76,519 15,827 66,101
63 64 65 66	Annual Icgues:  Soybeans grown for all purposes	51 50 616 536	374 289 9,268 6,317	168 107 3,107 1,589	1,205 900 41,060 23,766	748 468 21,859 10,325	515 186 14,471 3,170	134 223 2,251 2,618	598 539 19,671 14,783	693 414 20,740 9,014
67 68 69 70 71 72	Harvested for beans	42 37 561 435 11,532 8,293	367 277 9,182 6,202 233,323 154,797	166 97 3,097 1,502 84,723 29,539	1,199 873 40,838 23,462 1,142,783 605,372	722 419 21,589 9,864 491,227 215,084	504 149 14,390 2,955 345,085 70,957	122 190 2,163 2,386 49,640 41,899	598 526 19,645 14,517 582,246 390,513	690 409 20,718 8,938 536,428 184,634
73 74 75 76 77 78	Cut for hay	10 13 55 87 84 391	7 18 55 92 53 136	3 11 8 66 9 105	7 42 53 260 119 429	52 86 266 435 371 680	15 44 70 209 72 323	13 50 70 232 124 351	2 20 17 115 22 159	4 12 18 75 10 145
79 80 81 82	Hogged or grezed, or cut for silegefarms reporting 1954 1949 acres 1954 1949	2	2 4 6 17	1 1 2 1	1 4 67 24	1 1 1	1 2 9 6	 18	1 1 5 12	1 4 1
83 84 85 86	Flowed under for green farms reporting 1984 sanure farms reporting 1984 sares 1984 1949		2 2 25 6	1 20	7 1 102 20	1 4 3 16	 2	:::	1 5 4 139	:::

Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie	Hamilton	Hancock	Hardin	Harrison	Henry	Γ
1,899 2,013 79,328 76,889 1,885 2,000 74,008 70,625 5,165,847 4,225,656	1,102 1,173 81,623 94,536 1,101 1,167 79,553 91,695 5,194,023 3,680,419	2,613 2,740 118,614 118,530 2,596 2,724 109,040 106,783 7,071,265 5,488,309	1,627 1,650 104,971 111,758 1,619 1,641 99,432 103,210 6,270,838 4,073,488	1,965 2,037 137,356 149,962 1,958 2,028 129,362 139,068 7,968,670 6,233,345	1,196 1,403 120,801 137,443 1,190 1,396 118,320 135,173 4,059,327 5,250,237	1,769 1,865 131,629 158,085 1,764 1,857 129,088 154,371 6,419,432 6,198,146	1,683 1,709 112,777 117,917 1,681 1,708 110,833 115,621 7,404,131 5,681,756	1,859 1,981 99,344 121,529 1,845 1,973 96,065 118,969 3,951,771 5,208,441	1,879 1,992 134,903 158,625 1,875 1,980 132,677 154,948 7,068,497 6,227,396	1,870 1,933 120,074 143,233 1,870 1,930 113,508 134,798 7,206,066 5,826,119	1,901 1,983 122,183 135,156 1,885 1,979 118,102 130,701 6,929,328 5,918,076	1,958 2,198 140,209 178,234 1,947 2,191 138,003 175,671 5,904,285 7,588,726	1,450 1,537 72,746 75,679 1,444 1,521 69,959 72,754 4,159,152 3,847,209	1 2 3 4 5 6 7 8 9
417 494 3,305 3,784 36,998 43,612	190 231 1,511 1,877 17,890 15,411	863 1,006 6,149 7,670 69,321 82,318	420 432 4,202 4,724 46,387 47,311	587 657 5,348 6,213 54,367 58,868	69 22 1,024 219 8,246 1,465	123 149 1,309 1,27€ 10,692 11,821	107 94 911 722 9,095 6,963	154 64 1,997 556 16,116 4,195	104 94 1,142 889 10,318 7,351	538 573 4,670 5,022 47,686 52,913	197 192 2,106 1,573 21,630 15,880	67 41 850 548 6,702 5,088	115 75 1,169 691 12,985 6,438	11 12 13 14 15 16
260 360 2,015 2,480	81 172 559 964	572 711 3,425 4,077	226 510 1,337 3,824	357 597 2,646 4,681	117 174 1,457 2,051	128 333 1,232 2,438	139 212 1,033 1,574	187 289 1,282 2,004	147 371 1,084 2,788	284 504 1,896 3,413	261 395 1,975 2,882	178 245 1,356 2,015	189 286 1,618 2,234	17 18 19 20
336 277 535,971 259,151	913 796 3,016,881 1,738,652	996 813 1,861,680 1,016,053	1,054 873 2,600,596 1,279,725	1,182 972 2,770,468 1,617,677	769 988 2,226,292 2,729,098	1,373 1,408 3,360,936 3,270,770	1,000 862 2,642,885 1,573,442	958 1,119 1,380,171 2,004,160	1,372 1,426 3,151,644 2,684,364	1,258 1,165 3,101,887 2,099,428	1,065 1,119 2,337,858 1,933,626	1,288 1,533 3,015,983 4,048,694	828 607 1,503,144 1,098,422	21 22 23 24
26 195 301 5,270 8,434 3,695 952	3 134 30 1,090 380 970	19 130 175 3,639 3,606 1,445 1,312	6 56 417 1,170 7,230 778 5,181	6 57 97 2,137 2,191 1,542 740	9,227 19,692 255,700 274,241 241,218 237,727	8 93 691 2,520 13,926 1,481 9,822	8 73 285 2,685 9,014 1,352 3,721	34 480 4,011 10,620 77,477 4,721 60,971	3 11 358 210 6,812	7 33 110 430 3,585	3 43 108 1,230 1,893 830 525	303 15,030 21,566 171,771 292,782 155,275 252,061	95 1,315 6,109 26,749 133,136 19,443 79,526	25 26 27 28 29 30 31
1,803 1,872 57,893 60,124 2,488,429 2,793,433 137,997 107,796	1,027 1,121 49,457 53,049 1,665,923 2,088,022 591,876 685,279	2,469 2,629 75,874 84,103 2,849,670 3,691,145 345,605 332,834	1,535 1,600 63,483 66,213 2,226,247 2,921,733 553,958 686,585	1,874 1,944 75,523 76,561 3,102,265 3,388,557 756,910 612,930	711 670 26,718 20,239 811,907 387,040 198,979 55,105	1,666 1,740 66,175 69,036 2,840,335 2,722,959 1,091,713 844,736	1,646 1,646 61,199 59,195 2,674,391 2,556,355 654,831 411,325	1,717 1,801 58,925 64,277 2,060,980 2,138,831 422,074 441,565	1,784 1,915 78,431 88,644 3,041,581 3,679,311 1,116,654 1,271,326	1,812 1,850 71,602 80,899 2,210,239 3,332,077 472,975 754,012	1,819 1,877 69,648 70,106 2,749,227 2,711,334 625,939 539,737	1,551 1,685 63,766 62,821 1,961,544 1,505,635 549,691 317,186	1,305 1,338 36,539 33,910 1,504,606 1,333,814 413,442 275,582	32 33 34 35 36 37 38 39
25 8 324 54 11,855 1,697	8 13 167 292 3,795 7,801 3,337 6,111	36 4 551 28 16,371 928 2,850	9 11 137 136 3,570 3,660 1,158 1,660	13 8 184 98 6,678 3,910 350	14 204 48 4,688 500 700	7 4 109 71 2,450 1,410 650	8 4 79 65 2,602 1,800	15 9 144 108 3,725 2,712 100 1,200	3 5 115 50 4,650 1,718 325 931	4 10 31 135 605 4,741 300 1,838	12 43 167 1,000 3,545 	14 30 209 457 6,543 8,491 2,327 1,927	9 8 154 91 3,652 1,940	40 41 42 43 44 45 46 47
4 8 47 47 1,065 915 895 356	1 7 84 96 2,500 1,570 2,400 925	12 32 47 207 847 3,680 230 1,056	5 12 33 92 372 1,478 112 837	15 170 3,025	8 12 82 138 1,890 1,334 890 769	4 8 29 109 435 1,670 160 1,020	7 77 1,454	4 10 22 49 326 546 34 152	1 15 106 35 1,763 10 1,006	6 23 31 85 457 1,294 278 564	1 10 12 111 300 2,000 276 1,290	14 17 203 294 2,570 2,863 1,557 1,389	20 23 136 163 1,871 2,068 800 320	48 49 50 51 52 53 54 55
1 16 922 600 46,184 2,370	37 892 4,536 5,857 71,021 5,629 57,819	5 35 574 1,085 24,071 	10 168 826 2,290 24,133 1,562 4,991	5 64 679 1,080 18,916 180 4,519	7 75 242 2,920 3,437 600 877	2 27 1,539 300 38,738 260 20,223	23,329 1,414	4 86 840 3,250 25,495 2,200 2,657	300 270 2,500 4,955 2,500 3,361	11 107 1,158 2,040 19,315 1,414 9,882	53 509 1,600 18,615 	2 20 2,379 630 50,176  24,711	368 11,946	56 57 58 59 60 61 62
9 37 161 231	898 794 33,612 23,639	749 739 16,299 11,895	767 842 20,593 19,677	835 900 20,638 17,603	269 55 10,829 1,106	1,422 1,180 54,231 33,205	842 1,027 22,340 25,830	793 608 18,920 11,465	1,371 1,163 43,644 28,739	1,279 1,317 39,408 33,229	893 906 21,463 18,920	660 192 33,101 5,659	569 533 15,362 12,225	63 64 65 66
6 14 136 116 2,530 2,608	898 788 33,528 23,574 924,018 459,688	736 681 16,108 11,461 353,871 210,127	761 807 20,449 19,160 488,259 302,150	831 879 20,567 17,428 559,784 371,374	265 43 10,676 951 237,187 16,666	1,418 1,175 54,074 33,038 1,443,406 769,386	842 1,021 22,340 25,709 700,956 631,703	782 529 18,782 10,593 464,953 249,419	1,371 1,156 43,555 28,659 1,158,351 621,227	1,278 1,300 39,304 32,912 1,010,390 699,001	881 895 21,318 18,782 600,674 429,351	656 187 33,005 5,603 885,355 149,036	556 466 15,189 11,395 456,263 317,971	67 68 69 70 71 72
23 112 199	3 9 16 50 15 73	25 93 132 428 159 648	9 84 38 465 49 692	8 24 40 109 71 165	3 8 34 79 79 168	3 22 14 87 30 128	5  66 	19 153 130 849 214 1,444	4 8 26 36 21 40	6 39 27 262 25 377	12 17 117 92 217 138	1 6 7 49 10 82	15 119 112 772 178 1,385	73 74 75 76 77 78
3 1 25 3	2	4 2 9 6	2 3 11 16	2  8	1 12	2 2 50 19	10	1 4 3 20	2	2 2 7 38	5 1 22 18	29	1 2 4 6	79 80 81 82
	68	3  50	4 5 95 36	2 8 23 66	3 5 119 64	5 4 93 61	4	1 2 5 3	3 2 61 44	8 4 70 17	2 2 6 28	7 3 60 7	4 4 57 52	83 84 85 86

# County Table 9 (Part 1 of 4).-SPECIFIED CROPS

$\exists$	Item (For definitions and explanations, see text)	Howard	Humboldt	Ida	Iowa	Jackson	Jasper	Jefferson	Johnson	Jones
1	Corn: Corn for all purposes	1,554	1,355 1,383	1,282	1,759	1,847	2,394 2,491	1,332	2,017	1,822
2 3 4 5 6 7 8 9	1949. gree 1954 1949 1949 Harvested for grain farms reporting 1954 1949 1949 1949 bushels 1954	83,969 82,661 1,546 1,568 73,711	1,383 97,037 116,398 1,345 1,379 94,867 113,021 5,818,420	1,351 88,389 97,774 1,280 1,347 86,760 95,829 5,011,651	1,847 106,469 108,590 1,755 1,839 102,161 105,562 5,861,516	1,862 75,494 73,037 1,839 1,882 72,539 69,460 4,745,969	134,029 152,290 2,382 2,480 131,090	1,413 61,432 65,882 1,324 1,413 58,899	2,135 110,694 116,547 2,006 2,123 106,119 112,551 6,285,078	1,925 97,920 93,260 1,816 1,916 92,645 87,412 6,412,150
	Out for silagefarms reporting 1954	3,684,411 2,901,753	4,804,917	4,417,349	5,967,080	4,083,682	7,491,289 7,297,250	2,914,846 2,915,094	6,653,308	5,354,842
11 12 13 14 15 16 17	1949 acres 1994 1949 tons, green weight 1954	749 6,846 7,243 67,037 72,543	195 1,464 1,e78 15,098 17,279	1,032 651 8,002 5,462	146 2,689 1,480 24,902 15,030	121 948 867 10,838 8,359	170 1,503 1,499 14,431 12,903	75 1,385 684 12,636 6,264	227 3,163 1,825 33,817 22,591	278 317 2,567 2,793 34,385 29,608
17 18 19 20	Hogged or graced, or cut for green or dry fodderfarms reporting 1954 1949 acres 1954 1949	453 691 3,412 6,145	112 218 706 1,699	81 134 597 1,294	243 199 1,619 1,548	279 348 2,007 2,710	202 335 1,436 2,562	203 198 1,148 1,307	201 284 1,412 2,171	370 438 2,708 3,055
21 22 23 24	Corn sold	619 517 984,115 542,671	1,052 1,030 2,758,780 2,201,829	600 518 1,283,705 863,754	643 689 1,162,350 1,146,982	477 489 807,354 623,570	1,140 1,147 2,083,838 1,979,087	670 501 920,588 659,018	719 687 1,431,211 1,263,787	513 433 973,598 596,598
25 26 27 28 29 30 31	Seall grains:   Wheat threshed or combinedfarms reporting 1954   acres 1954   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849	37 305 227 6,453 4,347 3,315 646	4 52 78 361 1,615 106 610	3 28 20 182 280 50 130	25 193 1,324 4,303 33,486 2,152 13,146	10 98 268 2,645 6,007 441 1,467	39 7099 7,033 12,183 164,442 9,540 144,209	89 1,063 0,793 17,960 129,710 12,377 71,945	20 157 1,161 3,536 25,147 2,193 14,689	10 100 231 2,140 6,891 1,264 869
32 33 34 35 36 37 38	Oats threshed or combinedfarms reporting 1954 scree 1954 1949 bushels 1954 1949 1949 bushels moid 1954 1949 1949 1949	1,507 1,519 55,518 60,529 1,852,617 2,351,573 213,972 242,719	1,301 1,322 55,065 61,844 1,837,675 2,677,928 501,757 796,990	1,240 1,317 63,535 65,216 2,091,055 2,291,871 349,859 357,079	1,687 1,723 56,542 54,733 2,244,908 2,045,686 3-6,481 270,751	1,668 1,744 45,303 46,680 1,932,142 2,046,057 155,478 127,295	2,211 2,260 73,851 76,605 2,876,681 2,796,470 575,055 508,842	1,197 1,283 33,067 33,644 1,226,160 1,105,465 295,069 170,125	1,860 1,935 57,428 55,626 2,399,341 2,323,330 346,640 295,536	1,715 1,774 52,808 52,950 2,301,659 2,301,625 215,518 164,010
40 41 42 43 44 45 46 47	Barley threshed or combinedforms reporting 1954 1960 2008 1964 bushels 1954 1964 bushels 1954 1969	23 14 229 145 7,964 4,329 1,200 757	10 4 149 77 3,420 2,150	8 26 175 472 5,925 12,984 580 5,221	4 47 26 1,110 425 40	14 2 174 13 6,945 475 400	7 13 94 120 2,044 3,155 528 80	32 12 345 142 8,330 2,369 860 1,070	12 12 127 147 4,060 4,783	22 18 268 213 7,885 7,540 400 440
48 49 50 51 52 53 54 55	Figure 1994	2 4 7 18 287 225 247 115	7 35 559	1,290	4 11 35 53 625 924 305 272	7 12 67 100 921 1,292 521 130	13 25 155 189 2,398 2,039 1,792 901	25 33 329 198 4,117 2,147 2,672 570	6 20 67 136 1,032 1,841 555 398	1 9 2 50 30 849 
56 57 58 59 60 61 62	Other grain threshed or combined	2 37 1,543 820 5,766 200 5,952	7 118 743 1,738 18,882 743 10,204	1 20 9+1 100 17,437	1 5 e58 200 21,5e8	2 25 350 350 12,955 170 400	1,374 165 46,481 76 7,499	2 16 910 390 22,158 6,130	5 98 646 2,238 29,207 506 968	2 14 863 130 38,960 130 3,497
63 64 65 66		673 572 15,250 10,051	1,099 912 37,034 23,104	321 270 7,799 5,653	301 154 7,127 2,913	32 15 564 289	801 722 19,288 13,648	732 644 19,564 12,081	423 393 11,825 9,469	124 150 2,760 2,542
67 68 69 70 71 72	Hervested for beans	657 505 15,096 9,489 281,358 131,573	1,095 910 36,958 22,978 1,097,947 537,743	321 269 7,795 5,046 220,779 130,170	300 149 7,048 2,848 198,731 72,237	28 9 546 238 12,131 4,597	792 600 19,144 12,490 558,672 317,195	695 536 19,083 11,009 474,592 274,873	417 377 11,748 9,302 313,867 239,604	119 133 2,717 2,447 77,860 60,521
73 74 75 76 77 78	Cut for hay	27 118 117 548 123 722	8 12 41 73 35 127	1 2 4 7 8 14	5 7 19 63 39 108	1 5 10 24 15 25	9 159 53 1,049 104 2,136	69 193 446 1,047 756 1,983	8 18 63 112 84 201	5 13 37 68 35 163
79 80 81 82	hogged or graced, or cut for silage	5 3 16 10	10	•••	28	3 2 8 7	2 6 7 21	1 1 3 2	2 3 13 39	1 
83 84 85 86	Flowed under for green	2 1 21 4	3 2 25 53		1 1 32 2	1 20	8 6 84 88	5 4 32 23	1 2 1 16	1 3 6 22

							T	-		-		-		_
Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Muhas Fa	Mari	Marchai	Mili	M well	Moncru	
1,873 1,964 99,635 109,742 1,857 1,964 94,708 106,870 4,640,488 5,025,547	2,926 3,006 209,355 248,665 2,922 2,996 202,794 240,372 12,490,208 10,275,907	1,458 1,537 60,372 60,020 1,440 1,508 58,225 57,155 3,151,869 2,671,048	2,665 2,868 129,797 131,469 2,645 2,830 123,727 124,490 7,714,827 6,630,548	1,085 1,132 68,892 75,258 1,073 1,123 66,599 72,438 4,136,651 3,806,693	1,178 1,236 47,964 46,381 1,139 1,218 43,262 44,555 1,473,522 1,910,024	1,764 1,799 128,451 142,996 1,762 1,787 124,099 139,278 6,979,028 6,271,554	1,607 1,733 76,504 90,991 1,586 1,775 71,570 86,695 2,777,169 3,878,330	2,009 2,157 103,572 117,655 1,992 2,147 98,603 114,265 4,680,586 5,714,973	1,792 1,865 83,245 95,007 1,766 1,841 76,143 90,859 3,187,219 4,162,164	1,903 1,982 114,898 125,713 1,886 1,972 111,000 121,664 6,069,446 5,753,179	1,126 1,232 104,085 110,962 1,119 1,225 99,477 108,556 3,306,606 4,718,100	1,547 1,601 100,981 102,458 1,540 1,584 91,409 89,399 5,949,471 4,088,057	1,702 1,825 127,090 164,063 1,699 1,816 124,026 159,303 5,290,667 6,600,944	1 2 3 4 5 6 7 8 9
269 94 2,800 921 26,000 8,896	564 551 5,029 5,039 58,755 55,205	130 149 1,173 1,342 10,593 15,019	360 337 3,453 2,927 44,329 31,861	106 72 1,099 824 10,940 7,743	153 35 2,137 334 15,077 3,452	343 278 3,748 2,567 37,781 23,213	123 88 1,946 1,283 15,001 9,245	319 125 3,045 1,142 25,224 14,123	319 141 4,482 1,332 34,293 12,345	144 157 2,169 1,791 19,275 17,774	116 44 2,644 704 20,555 5,199	788 791 7,678 8,552 89,712 87,318	60 56 709 772 5,986 4,014	11 12 13 14 15 16
283 268 2,127 1,951	235 519 1,532 3,254	133 202 974 1,523	399 587 2,617 4,052	143 199 1,194 1,996	308 190 2,565 1,492	82 154 604 1,151	330 355 2,988 3,013	262 296 1,924 2,248	291 323 2,620 2,816	186 291 1,729 2,258	138 153 1,964 1,702	272 556 1,894 4,507	218 316 2,355 3,988	17 18 19 20
772 766 1,170,581 1,168,578	2,383 2,168 6,368,248 4,398,687	559 389 892,212 500,895	1,295 1,192 2,395,563 1,758,389	511 510 1,200,376 1,037,187	405 429 407,258 422,181	1,102 943 2,611,145 1,626,587	619 755 658,497 1,143,691	661 693 1,07°,384 1,149,585	618 682 714,195 1,050,395	917 972 1,940,975 1,731,989	610 761 1,202,314 1,905,851	920 786 2,104,545 1,185,334	1,106 1,126 2,849,429 3,493,763	21 22 23 24
69 768 4,824 17,428 100,257 10,533 64,393	105 129 3,230 4,020 2,128 1,835	459 7,543 10,686 197,845 222,724 172,273 145,761	37 337 903 7,432 19,511 4,594 14,161	77 1,510 5,109 36,763 119,402 33,897 101,603	26 403 4,092 4,726 80,945 2,744 54,039	6 86 355 1,725 6,302 1,336 1,246	54 891 10,195 15,203 233,560 12,283 200,678	536 6,267 11,474 143,065 7,694 95,592	59 581 7,551 10,926 164,133 7,198 120,911	7 65 1,479 1,605 32,314 445 23,678	194 7,518 17,522 186,311 272,508 175,909 234,240	13 236 277 4,133 8,461 2,634 1,860	8,041 26,883 50,300 349,664 41,259 319,453	25 26 27 28 29 30 31
1,667 1,733 50,032 48,525 2,001,616 1,660,881 385,721 278,663	2,837 2,897 133,905 147,500 4,448,977 5,901,744 1,265,860 1,533,721	1,128 1,216 25,132 26,134 1,018,882 828,308 138,743 65,804	2,373 2,497 70,788 71,054 2,784,017 3,001,720 564,522 485,709	927 940 28,629 28,956 1,214,470 1,147,797 242,700 185,785	973 1,008 24,360 25,484 896,637 878,554 151,303 117,563	1,711 1,715 100,191 103,703 3,664,144 3,561,210 844,971 572,445	1,391 1,436 39,139 39,064 1,470,937 1,340,150 274,629 195,357	1,844 1,897 55,365 55,196 2,381,335 2,185,266 433,325 349,235	1,543 1,567 41,150 44,737 1,609,217 1,563,925 249,088 189,456	1,803 1,833 66,480 67,044 2,712,175 2,711,281 671,218 638,142	809 803 38,026 33,114 1,214,986 721,608 275,433 115,991	1,460 1,520 62,329 63,829 2,590,837 2,990,825 534,283 606,525	1,259 1,502 50,624 60,452 1,322,725 1,807,023 282,364 429,419	32 33 34 35 36 37 38 39
28 14 333 189 9,142 4,268 1,283 500	29 20 708 444 21,375 10,989 6,897 7,804	7 2 105 12 2,450 200 	26 11 504 212 13,261 6,580 850 1,540	1 2 10 16 140 11,300	10 15 165 155 4,260 3,040 130 98	6 50 111 1,427 4,260 37,403 2,570 30,831	24 15 283 187 7,060 4,325 1,210 24	18 226 125 7,293 2,400 1,375 70	21 4 208 44 4,958 760 50	28 11 424 179 11,558 3,960 685 1,400	17 12 221 201 6,047 4,076 780	9 22 134 267 3,425 7,306 1,200 2,980	11 31 205 592 4,442 11,136 677 6,804	40 41 42 43 44 45 46 47
22 21 133 172 1,791 3,130 635 1,133	20 211 3,474 2,50b	85 92 1,278 1,517 17,007 20,322 8,692 12,709	8 30 30 176 325 2,328 80 736	42 58 539 1,238 7,620 15,801 4,823 7,649	13 112 115 1,740 1,573 1,394 217	1 5 8 96 160 1,210	4 18 24 132 255 1,509 20 487	17 35 127 166 2,398 2,820 1,337 732	3 28 15 159 290 1,832 255 496	1 16 8 114 240 2,166 240 1,060	15 10 224 150 3,380 1,752 2,339 1,322	1 10 10 95 100 1,285 50 255	11 9 77 73 1,539 1,107 1,077 407	48 49 50 51 52 53 54 55
46 1,231 690 41,668 200 5,564	35 1,096 4,860 9,736 77,972 7,890 53,310	1 6 262 35 6,581 	2 6 1,101 45 43,409  5,487	1 697 90 22,916 90 3,660	5 53 369 1,450 10,037	126 2,950 10,133 32,625 140,638 26,934 112,060	15 494 415 12,455 215 2,497	5 82 875 1,680 28,193 394 3,215	9 124 821 3,754 25,118 2,090 3,125	1 5 871 40 33,748  2,017	5 63 850 1,005 13,939  2,527	10 304 2,628 5,685 67,787 4,181 21,176	6 168 1,270 2,520 33,065 2,019 12,743	56 57 58 59 60 61 62
781 570 22,153 11,137	2,387 2,186 83,101 57,190	657 575 19,408 11,867	584 624 11,497 10,983	617 572 25,382 18,650	500 219 10,575 3,365	953 511 23,410 8,244	697 453 19,053 9,367	740 684 19,885 11,447	620 343 15,323 5,089	804 787 20,927 20,227	152 26 4,734 485	768 948 20,000 23,672	774 364 57,065 12,113	63 64 65 66
756 469 21,638 10,182 580,245 272,218	2,385 2,160 82,914 56,560 2,252,132 1,227,129	636 499 19,194 11,201 473,422 260,688	562 576 11,320 10,706 286,014 232,292	615 539 25,322 18,177 684,294 446,375	484 186 10,360 3,068 228,373 74,190	949 486 23,365 8,026 605,361 175,035	688 406 18,983 8,952 497,889 238,386	722 531 19,513 10,067 534,786 279,304	608 272 15,209 4,506 373,414 113,033	800 783 20,867 20,144 579,718 490,704	151 22 4,672 401 112,180 8,442	764 919 19,953 23,279 475,932 380,107	773 357 56,768 11,926 1,305,423 298,624	67 68 69 70 71 72
56 143 450 889 776 1,825	15 69 82 420 134 776	29 118 155 603 222 943	24 61 150 250 231 380	6 68 45 385 53 699	21 49 134 297 179 549	5 45 42 211 113 389	14 74 56 375 65 774	53 214 313 1,326 552 2,502	16 94 99 550 159 982	5 12 27 77 25 149	3 36 39 55 78	8 73 25 351 21 596	5 122 111	73 74 75 76 77 78
2 1 19 4	3 4 16 64	3 1 16 4	5 3 19 7	1 2	6  32 	1 1 3 0	3 4 14 18	1 6 1 29	2 5 15 29	1  2	1 12	3 4 22 37	11	79 80 81 82
3 6 46	10 11 89 146	443	3 3 8 20	1 6 15	3  49	1	2 22	6 3 58 25	1 4	4 1 31 6	4 2 14 45	 3 	5 28b 65	83 84 85 86

# STATISTICS FOR COUNTIES

County Table 9 (Part 1 of 4).—SPECIFIED CROPS

=	Item	Monroe	Montgomery	Muscatine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas
	(For definitions and explanations, see text)			. Marcal GETTA	0 21 1011	ODGGGGG	rage	LOTO WIN	riymoutn	rocanontas
1 2 3 4 5 6 7 8 9	Corn Corn for all purposes	1,133 1,216 42,435 42,264 1,047 1,197 33,774 39,203 1,040,017 1,612,813	1,280 1,367 88,530 95,007 1,264 1,355 82,107 91,549 2,633,251 4,342,871	1,482 1,451 79,528 83,279 1,477 1,437 77,206 80,186 4,823,671 4,574,405	1,839 1,849 118,218 134,899 1,833 1,846 114,768 130,246 7,563,247 5,747,446	1,205 1,241 85,527 100,616 1,201 1,238 82,757 98,340 5,088,198 4,544,388	1,616 1,768 106,220 112,314 1,582 1,753 95,333 107,521 2,782,186 4,960,660	1,731 1,760 124,866 144,470 1,726 1,756 120,937 139,979 7,335,565 5,990,646	2,533 2,654 185,758 212,358 2,520 2,630 180,423 206,300 9,165,709 8,956,485	1,811 1,927 125,843 154,418 1,809 1,919 123,279 150,359 7,094,955 6,578,638
11 12 13 14 15 16	Cut for ailage	218 49 3,359 438 22,213 3,697	236 77 4,008 1,042 28,777 9,027	137 161 1,326 1,332 13,992 14,585	287 276 2,829 3,345 30,112 30332	253 181 2,301 1,459 24,503 16,415	403 81 7,278 1,082 50,022 9,606	265 250 2,704 2,451 27,900 23,209	294 302 3,530 3,017 36,180 31,033	154 111 1,428 900 14,952 8,579
17 18 19 20	Hogged or graced, or cut for green or dry fodderferms reporting 1954 1949 scres 1954 1949	511 298 5,302 2,623	226 226 2,415 2,416	122 229 996 1,761	98 195 621 1,308	78 153 469 817	314 382 3,609 3,711	179 305 1,225 2,040	216 317 1,805 3,041	157 309 1,136 3,159
21 22 23 24	Corn sold	268 293 191,501 225,088	443 558 571,375 961,615	685 604 1,348,625 1,177,002	1,271 1,004 3,260,135 1,862,649	903 714 2,321,199 1,426,890	489 576 537,833 1,035,093	1,352 1,390 3,731,047 3,104,022	1,271 1,482 2,643,274 2,768,997	1,469 1,571 3,703,459 3,524,504
25 26 27 28 29 30 31	Small grains:   Whest threshed or combinedferms reporting 1954   1949   bushels sold 1954   1949   bushels sold 1954   1949	29 275 5,497 4,782 98,545 2,099 58,155	148 3,412 15,529 89,255 276,552 81,325 223,017	45 1,068 2,717 23,897 55,416 20,801 44,520	26 197 368 2,027	57 31 558 460 500	322 6,187 20,509 131,665 403,057 112,158 311,178	1 4 358 80 5,201  4,381	35 776 3,291 13,719 52,187 7,638 39,972	5 121 320 2,028 3,552 1,704 3,107
32 33 34 35 36 37 38 39	Cets threshed or combinedferms reporting 1954	902 895 20,483 19,613 725,066 610,429 99,671 46,152	1,177 1,244 45,987 43,950 1,641,705 1,226,565 250,975 126,743	1,226 1,230 34,949 36,705 1,623,378 1,574,195 328,174 227,097	1,766 1,759 78,224 76,017 3,333,897 3,304,386 924,550 689,852	1,157 1,189 56,827 60,659 1,899,938 2,423,366 517,492 493,955	1,427 1,467 47,373 42,121 1,639,274 1,107,350 212,884 99,610	1,656 1,705 81,837 90,422 2,645,988 3,648,681 819,824 1,243,829	2,407 2,471 129,513 129,878 4,451,655 4,425,506 795,601 847,612	1,736 1,820 81,544 84,353 2,513,653 3,507,917 805,715 1,134,362
40 41 42 43 44 45 46 47	Earley threshed or combinedferms reporting 1954 1949 acres 1954 1949 bushels 1954 1949 bushels sold 1954 bushels sold 1954 1949	8 3 64 38 1,575 755 200 120	20 12 226 226 5,365 3,805 737 225	10 4 153 49 5,699 1,590 680	11 58 377 1,520 12,655 50,525 9,130 40,884	2 7 53 130 1,520 4,300 1,180 3,537	17 20 207 279 4,521 5,751 620 340	8 21 119 470 3,164 11,736 120 9,132	22 104 406 2,011 14,855 52,107 1,618 41,409	48 43 158 925 4,920 310 3,080
48 49 50 51 52 53 54 55	Rye threshed or combinedferms reporting 1954 acres 1954 1949 bushels 1954 bushels sold 1954 bushels sold 1954 bushels sold 1954	8 7 50 53 700 369 270 130	24 34 158 360 3,268 3,745 1,986 720	49 62 823 1,080 10,502 11,518 6,749 6,074	2 8 5 68 99 1,270 99 500	1 6 5 55 144 755 144 327	23 24 227 255 3,704 3,975 2,376 1,025	2 24 11 522 320 7,724 3 7,170	8 21 81 202 824 2,212 563 1,203	2 12 24 162 520 3,240 320 2,278
56 57 58 59 60 61 62	Other grein threshod or	2 35 203 880 5,145 430	55 534 1,730 14,069 70 1,619	32 444 860 8,050 776 3,228	132 3,207 12,541 43.645 206,421 40,420 185,410	204 4,909 16,426 48,680 235,119 44,355 209,397	8 111 538 3,790 14,248 400 1,985	45 1,028 4,629 9,055 80,339 8,731 51,970	70 1,907 7,916 28,860 127,233 17,862 95,714	34 1,274 5,152 10,414 88,861 10,087 61,416
63 64 65 66	Annual legueca:   Soybeans grown for all   purposes   ferms reporting 1954   1949     scrss 1954   1949   1949   1949	365 318 7,829 4,250	188 118 4,474 1,748	594 508 20,097 14,015	1,437 1,259 48,608 32,788	968 722 32,498 15,959	264 92 6,370 1,356	1,331 983 44,663 23,771	1,068 703 27,555 14,481	1,540 1,464 53,781 38,416
67 68 69 70 71 72	Hervested for beansferme reporting 1954 1949 acres 1954 1949 buehels 1954 1949	346 240 7,632 3,655 156,332 79,615	181 81 4,415 1,459 106,847 33,288	590 466 19,955 13,359 506,477 327,047	1,437 1,253 48,604 32,509 1,457,589 743,951	968 705 32,416 15,670 838,420 331,779	250 61 6,165 1,007 138,558 20,760	1,330 979 44,590 23,684 1,168,898 508,935	1,063 693 27,482 14,394 727,762 347,472	1,538 1,461 53,644 38,219 1,433,080 828,609
73 74 75 76 77 78	Cut for hay	30 111 177 564 210 845	6 34 30 245 39 440	10 79 92 537 140 917	30 177 341	8 51 46 283 68 434	15 29 82 183 124 247	6 16 36 72 86 136	3 9 17 67 37 86	9 32 73 150 94 148
79 80 81 82	Hogged or grezed, or cut for silege	3 3 16 23	2 2 16 12		1 4 4 29			1 1 7 1	1 1 3 2	2 11
83 84 85 86	Flowed under for green farms reporting 1954 1949 acres 1954 1949	2 1 4 8	1 4 13 32	5 7 50 119	 4  73	5 1 36 2	7 7 119 166	3 2 30 14	3 2 53 18	6 4 64 36

Polk	Pottawat-	Poweshiek	Ringgold	Sac	Scott	Shelby	Sioux	Story	Tuma	Taylor	Union	Van Buren	Wapello	П
LOTK	tamie													-
1,863 2,130 96,023 121,210 1,841 2,113 99,270 118,033 4,945,934 5,883,455	2,880 3,058 216,775 236,344 2,848 3,041 205,280 230,212 6,906,410 10,527,714	1,797 1,891 109,645 115,647 1,788 1,885 106,840 112,764 5,860,952 5,771,239	1,303 1,416 64,266 63,020 1,270 1,400 56,457 61,243 1,796,392 2,663,597	1,750 1,831 122,038 133,532 1,749 1,827 118,922 130,166 7,126,732 5,942,567	1,816 1,884 89,219 90,930 1,803 1,874 86,777 87,643 5,690,721 5,650,353	1,846 1,964 125,539 144,324 1,842 1,957 122,149 141,808 6,135,109 6,547,998	2,680 2,745 177,879 193,877 2,676 2,732 168,611 185,397 10,020,013 8,262,228	1,916 2,001 131,566 151,048 1,909 1,994 128,778 147,676 6,900,106 6,737,421	2,350 2,372 131,826 139,641 2,344 2,367 128,693 136,170 8,067,325 7,144,354	1,598 1,741 77,306 83,243 1,574 1,725 70,701 80,612 2,188,698 3,433,421	1,187 1,276 57,369 62,257 1,165 1,262 52,047 60,299 1,787,922 2,591,354	1,303 1,376 45,131 43,816 1,288 1,363 42,456 41,895 2,010,691 1,797,756	1,323 1,456 53,248 58,053 1,287 1,440 48,389 55,739 2,175,034	4 5 6 7 8 9
145 180 1,701 1,795 16,847 21,134	345 105 6,645 1,217 41,765 10,250	166 129 1,658 1,166 15,760 12,517	252 26 4,069 278 28,883 2,059	194 175 2,395 2,088 22,204 18,748	167 230 1,247 1,834 14,767 21,089	162 91 2,508 1,025 21,770 9,114	913 797 8,602 7,134 82,107 69,049	169 144 1,681 1,480 15,896 15,142	157 130 1,530 1,200 17,032 12,164	174 22 2,334 290 14,633 1,566	138 17 2,043 175 11,758 1,604	138 33 1,212 317 10,263 2,308	214 99 2,658 932 20,208 6,066	12
120 200 1,052 1,382	352 391 4,850 4,915	183 249 1,147 1,717	392 209 3,740 1,499	101 205 721 1,278	163 230 1,195 1,453	112 198 882 1,491	125 203 666 1,346	169 281 1,107 1,892	208 292 1,603 2,271	433 293 4,271 2,341	383 222 3,279 1,783	227 210 1,463 1,604	263 175 2,201 1,382	17 18 19 20
1,169 1,298 2,366,976 2,903,970	1,203 1,557 1,906,091 3,344,842	843 751 1,600,668 1,283,044	436 505 419,144 588,098	989 872 2,418,365 1,679,482	641 701 1,150,054 1,125,001	980 936 1,942,725 1,688,448	1,446 1,097 3,262,135 1,786,981	1,366 1,470 3,163,692 3,230,675	1,151 1,101 2,189,355 1,829,038	556 632 533,516 776,338	461 491 488,467 672,334	503 342 576,431 341,385	463 500 634,681 682,987	122
1,013 10,018 23,648 243,861 19,598 221,672	157 5,746 15,007 94,374 230,161 86,938 200,289	14 101 565 2,171 10,550 1,434 5,351	92 1,427 5,565 27,209 110,987 22,748 84,332	2 19 353 300 6,105	38 464 1,945 12,707 51,487 8,968 40,532	23 298 2,089 7,718 35,854 3,008 18,542	15 259 386 6,719 6,009 4,325 3,392	8 37 1,798 743 43,624 155 34,518	16 120 683 3,075 13,802 1,948 8,550	136 2,316 12,416 41,344 247,310 32,301 186,717	16 196 3,131 2,394 54,659 1,365 35,729	237 2,975 7,304 71,628 125,673 53,982 58,481	92 1,380 10,452 27,301 225,735 21,014 179,557	26 27 28 29 30
1,418 1,503 44,012 45,029 1,778,175 1,655,180 589,670 431,010	2,326 2,238 104,845 100,306 3,790,814 2,623,824 778,135 428,869	1,703 1,767 62,597 62,597 2,537,338 2,380,911 521,136 390,145	1,131 1,201 33,752 34,495 1,113,491 1,007,095 175,898 154,992	1,701 1,761 78,518 81,451 2,871,051 3,272,664 663,987 941,893	1,603 1,655 46,289 48,020 2,195,193 2,256,500 279,761 209,764	1,783 1,888 91,014 96,111 3,643,979 3,082,876 937,189 539,133	2,564 2,595 128,557 127,026 4,949,577 4,767,632 931,885 654,630	1,799 1,854 72,306 73,181 2,983,107 3,004,304 1,141,642 963,759	2,190 2,228 77,273 75,892 3,274,539 3,175,086 617,394 536,232	1,379 1,447 38,929 37,978 1,281,771 1,022,128 194,857 132,945	1,047 1,098 32,149 32,377 1,067,268 1,009,921 196,668 182,289	1,078 1,107 22,553 22,784 867,941 652,868 148,992 83,858	1,040 1,039 26,313 23,415 1,075,048 863,369 230,932 158,363	33 34 35 36 37
5 14 85 189 2,165 4,732 550 1,475	48 59 852 971 23,081 17,450 5,145 2,201	21 6 243 109 6,665 2,620 200 900	2,460 540 716	6 26 98 388 3,350 10,013 570 5,343	7 7 113 73 3,790 1,675	25 38 401 662 12,261 14,655 1,858 2,800	32 75 833 1,627 27,119 42,785 14,700 35,727	6 7 89 92 1,770 2,880 300 250	18 16 286 237 9,885 5,993 2,399 1,129	18 5 463 55 13,285 815 9,806 200	20 18 181 223 3,995 4,603 130 728	14 1 145 6 3,775 135 100 135	12 1 121 8 2,514 40 400	41 42 43 44 45 46
5 16 25 141 525 2,740 455 975	11 13 87 162 1,501 1,670 712 647	11 11 47 69 827 883 433 262	11 2 88 25 1,325 218 820	2 11 6 193 125 4,512 42 4,302	1 13 7 83 120 1,210 66 551	2 13 8 169 168 1,990 80 1,508	5 15 14 187 405 3,355 50 2,984	5 13 89 157 910 2,477 750 2,060	11 61 708	18 23 140 164 2,205 1,833 1,336 396	6 7 54 17 832 210 506	40 18 390 85 6,054 1,204 3,616	27 28 217 322 3,750 2,489 1,632 475	51
2 14 336 252 9,995	8 125 1,542 4,623 30,691 1,435 6,981	1 5 585 30 22,656	2 32 266 490 6,801 330 1,828	1 7 1,091 7 24,429 7 10,703	2 13 376 450 14,802	83 1,078 956 24,555 924 8,930	112 2,435 15,141 32,389 225,358 28,547 195,633	3 48 564 450 17,780 450 4,380	2 13 422 650 14,890	8 82 251 1,570 5,082 368 1,063	2 30 519 740 14,817 330 620	2 14 281 230 7,562  724	3 42 497 400 15,950 265 3,144	60
1,191 890 41,498 21,164	290 75 9,888 1,784	515 395 11,427 7,602	605 253 17,675 5,361	1,000 958 26,290 21,585	367 385 7,593 6,782	109 32 1,734 373	1,453 975 35,434 18,099	1,163 959 32,115 22,114	733 807 16,764 18,498	458 221 11,581 3,883	338 189 6,238 2,970	746 558 21,725 11,663	731 564 21,338 11,496	6.
1,187 849 41,429 20,514 1,132,398 558,859	290 69 9,852 1,665 235,651 40,145	504, 362 11,278 7,279 318,726 195,236	599 235 17,582 5,181 417,323 130,800	999 958 26,262 21,555 789,609 538,264	364 335 7,523 6,184 218,109 173,954	106 24 1,720 318 46,768 5,832	1,452 968 35,347 18,043 1,010,864 415,757	1,160 946 32,080 21,946 902,567 501,161	729 794 16,697 18,361 489,853 431,892	439 171 11,324 3,476 245,992 78,506	317 147 6,016 2,605 150,588 67,271	723 499 21,326 11,041 495,965 259,555	685 478 20,761 10,730 513,528 274,616	70
11 61 36 524 56 785	1 8 7 104 15 181	8 55 69 320 137 643	16 27 91 155 116 234	3 7 10 22 14 41	5 78 32 543 29 1,265	3 8 13 55 15 102	4 14 13 40 32 61	17 16 108 22 147	5 18 18 109 28 178	32 53 235 371 527 582	27 57 177 358 339 565	42 101 272 492 374 775	78 132 545 731 818 1,241	7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7: 7
3 3 33 21	2 26 9	5 1 33 3	 1  3		3 1 18 4		2 2 15 8	2 3 18 31	1 3 3 15	4 3 15 22	5 20	4 1 78 25	2 3 11 26	81
7	1 1 3 6	2  47 	1 2 2 22	1 1 15 8	4 7 20 51	1	3 2 59 8	1 3 1 29	3 4 46 13	3 3 7 14	3 1 25 7	6 4 49 105	3 3 21 9	84

# STATISTICS FOR COUNTIES

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

	Item (For definitions and explanations, see text)	Warren	Washington	Wayme	Webster	Winnebago	Winneshiek	Woodbury	Worth	Wright
1 2 3 4 5 6 7 8 9	Corn:  Corn for all purposes	1,785 1,894 81,948 92,195 1,755 1,894 76,572 87,726 3,058,441 3,923,311	1,816 1,890 109,590 112,580 1,812 1,843 106,844 109,296 6,410,340 5,911,425	1,381 1,512 63,489 64,836 1,352 1,500 54,178 63,642 1,397,705 2,701,866	2,251 2,332 147,252 178,529 2,240 2,323 144,759 174,733 8,133,466 6,510,374	1,523 1,512 86,606 98,009 1,519 1,508 82,195 92,508 5,274,875 4,004,136	2,384 2,520 96,282 96,523 2,365 2,486 84,268 81,507 5,189,880 4,043,531	2,550 2,619 176,026 209,029 2,533 2,602 167,863 200,614 7,371,172 8,398,002	1,373 1,420 80,038 85,136 1,371 1,410 74,642 78,366 4,631,885 3,621,268	1,744 1,849 129,559 151,656 1,738 1,845 126,804 147,614 7,736,987 5,918,428
11 12 13 14 15 16	Out for silage	237 179 3,063 1,902 24,589 16,935	168 95 1,442 819 15,795 8,447	202 27 3,846 239 21,140 1,683	149 213 1,346 2,123 14,199 22,554	413 434 3,196 3,444 37,098 36,385	922 995 6,693 7,931 69,057 84,811	283 232 4,760 3,510 38,424 30,685	464 522 4,083 4,386 45,700 45,640	161 167 1,426 1,460 13,665 14,803
17 18 19 20	Hogged or grazed, or out for green or dry fodderfarms reporting 1954 1949 scres 1954	281 300 2,313 2,567	185 309 1,304 2,465	510 125 5,465 955	135 247 1,147 1,673	226 314 1,215 2,057	736 921 5,321 7,085	270 374 3,403 4,905	226 376 1,313 2,384	166 333 1,329 2,582
21 22 23 24	Corn sold. farms reporting 1954 1949 bushels 1954	766 702 869,749 970,253	663 730 1,395,288 1,193,115	467 591 298,759 635,785	1,956 1,802 5,118,113 3,689,721	1,067 888 2,308,695 1,395,255	451 300 617,681 228,240	1,323 1,329 2,688,982 2,969,259	906 785 1,875,889 1,183,169	1,309 1,356 3,724,878 2,713,731
25 26 27 28 29 30	Small grains:   Wheat threshed or combinedfarms reporting 1954   acres 1954   bushols 1954   bushols 1954   1969   bushols sold 1954   bushols sold 1954   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   1969   196	112 1,810 13,801 33,583 303,234 26,398 254,616	29 403 2,939 8,345 64,895 6,500 40,913	15 181 2,035 2,254 34,587 620 23,163	7 91 127 1,950 3,824 900 3,093	4 11 163 185 6,112	56 349 290 7,832 6,551 2,847 1,050	110 4,407 11,303 38,028 127,138 28,509 111,052	5 28 58 58 586 1,215	1 1 18
32 33 34 35 36 37 38 39	Cats threshed or combinedferms reporting 1954  1949  acros 1954  bushels 1954  1949  bushels sold 1954  1949  1949  1949	1,469 1,558 39,021 40,179 1,418,252 1,366,708 269,342 185,295	1,680 1,723 55,072 54,847 2,381,306 2,113,995 403,381 329,729	1,181 1,301 35,596 40,701 1,302,387 1,423,209 229,375 232,296	2,066 2,170 88,310 104,105 3,172,191 4,271,869 1,480,205 1,941,254	1,454 1,411 52,078 53,012 1,718,633 2,174,065 350,456 393,889	2,281 2,365 71,282 77,466 2,640,328 3,274,608 130,771 118,885	2,052 2,137 98,868 100,373 2,947,614 3,041,536 632,500 504,961	1,335 1,370 49,406 50,306 1,849,182 2,222,984 410,924 402,921	1,646 1,749 73,861 84,232 2,766,873 3,597,425 916,495 1,174,797
40 41 42 43 44 45 46 47	Berley threshed or combinedferms reporting 1954  acros 1954  bushels 1954  bushels sold 1954  bushels sold 1954	19 22 216 196 5,057 4,270 1,183	7 7 94 91 3,420 1,600	21 5 230 67 5,666 1,175 400	14 4 227 63 5,945 2,590 2,880 1,900	5 2 50 26 1,320 965 580	71 43 602 391 18,172 11,645 30 1,335	25 40 550 1,046 12,817 25,155 4,250 13,782	4 13 60 148 1,830 3,506 500 1,457	3 78 76 2,220 2,220 1,500 960
48 49 50 51 52 53 54 55	Rye threshed or combinedfarms reporting 1954 acres 1954 1949 bushels 1954 1949 bushels sold 1954 bushels sold 1954	13 55 62 371 860 5,740 363 1,709	13 17 127 145 2,384 1,834 1,976 1,061	13 10 98 74 982 1,177 555 41	1 17 114 20 1,383	1 5 6 29 168 375	1 15 8 86 80 1,488	12 21 102 392 2,107 3,910 1,108 2,825	903 600	1 10 1 52 14 794
56 57 58 59 60 61 62	Other grain threshed or combined	9 806 300 26,547 150 250	5 111 693 3,800 24,239 200 1,400	7 47 269 1,782 6,650 5 1,150	13 264 2,512 3,804 43,849 3,454 27,520	12 128 1,572 2,110 50,737 1,260 10,760	6 185 1,530 8,760 62,826 570 2,230	9 131 2,942 1,427 57,659 1,257 24,637	3 28 873 610 19,671 300 5,445	8 1,76 1,551 1,896 25,634 1,665 12,118
63 64 65 66	Annual legumes: Soybeans grown for all purposes	765 419 22,917 8,687	579 502 16,207 10,776	613 249 15,634 3,978	1,936 1,534 74,836 39,679	1,090 970 29,336 20,520	209 169 2,735 1,285	662 306 32,828 7,656	976 1,034 30,287 27,915	1,315 1,148 45,959 29,477
67 68 69 70 71 72	Harvested for beansfarms reporting 1954 1949 acres 1954 1949 bushels 1954 1949	757 354 22,754 7,981 575,153 201,183	570 453 16,088 10,351 471,966 285,543	501 202 15,474 3,684 319,835 90,757	1,936 1,526 74,803 39,565 2,093,826 861,469	1,088 963 29,312 20,343 753,780 398,722	192 107 2,639 887 56,677 13,794	660 297 32,347 7,511 679,705 178,487	976 1,025 30,222 27,689 717,491 524,772	1,313 1,141 45,872 29,395 1,325,941 658,707
73 74 75 76 77 78	Cut for hay	9 95 55 649 69 1,379	14 66 102 415 249 783	22 55 137 286 151 446	2 13 1 73 2 103	2 21 4 125 6 196	22 70 67 351 117 583	1 9 30 74 30 96	5 37 29 214 30 315	9 1.5 61 64 99 131
79 80 81 82	Hogged or gresed, or out for silage	4 2 44 12	 2  9	 5	3 1 14 1	1 1 3 5	2 4 13 47	8 2 148 6	2 2 11 12	2 3 15 8
83 84 85 86	Plowed under for green snure	5 3 64 45	2 1 17 1	2 1 18 8	4 5 18 40	3 4 17 47	 16	17 6 303 65	25	3 3 11 10

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

	Item								
	(For definitions and explanations, see text)	The State	Adstr	Aduno	Allumakee	Appun se	Audubon	Benton	Black Hawk
1 2	Hay crops, excluding soybean hay (see text); [and from which hay was cutacros 1954 1944	3,913,114 3,024,909	91,146 32,770	35,51k- 20,542	50,704 47,774	39,599 39,676	43,102 25,129	60,229 51,333	47,319 43,390
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating)farms reporting 1454 1849	92,823	879 91e	509 571	1,117	832 740	901 864	1,026 773	1,026 832
4 5 6	acres 1954	82,256 1,711,714	16,230	7.264	24.805	15,727	18,610	25,628 12,988	22 841
6 7 8	tons 195*	1,055,922 3,770,384	11,129	5,879 14,156 11,104	11,070 54,962	10,269 23,436	12,443 16,739	57,633	13,495 48,626
9	1°49 Sold	2,226,503 8,178	21,497	11,104	26,520	20,265	23,375	24,910 86	28,946
10	tons 1954	219,789	951	331	1,365	1,639	1,986	2,150	4,099
11	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1954	88,442 89,802	1,321 1,00e	928 637	991	765	917 560	1,274 1,696	954 1,388
13	acres 1954	1,944,700	35,177	26,450	1,552 23,526	1,063	23,474	32,309 37,761	21,736
14 15	1949 tons 1954	1,710,184 2,754,413	17,131 39,587	12,286 30,159	36,294 35,719	24,760 16,348 25,381	9,622 28,088	52,283	27,793 33,345
16	1949 Sold	2,286,665 c,900	19,425	12,486	53,819	25,381	11, 81 37	56,924 106	43,474
18	tons 1954	137,649	1,768	1,398	864	995	722	3,385	3,007
19 20	Lespedeza cut for hayfarms reporting 1º54	327 2,100	8	. 2 18	1	16 135	2 5		
21 22	acres 1954 1943	3,822 25,106	57 112	18 226	30	188 1,665	35 51	39	:::
23 24	tons 1954 1949	3,727 25,987	60 140	15 270	45	164 1,806	42 66	45	:::
25 26	Soldfarms reporting 1954 tons 1954	12 116				1 20			:::
27	Oats, wheat, barley, rye, or other small grains cut for hay	5,806 ~,007	50	71 129	30 20	233 114	30 169	32 16	18
28 29	1949 acres 1954	62,029	112 560 1,187	883	239	2,517 991	299	248 79	188
30 31	1949 tons 1954	66,106 69,246	563	1,329	90 257	2.878	1,686 305	276	253
32 33	1949 Solafarms reporting 1954	68,186 188	1,281	1,318	98	1,041	1,613	76 1 7	46
34 35	tons 1º54 Other hay cut	1,662 °,394	63	51	10	104	18	27	51
36	acres 1954 1949	91,366	729 1.24e	616 990	398 705	1,737 2,046	233 1,700	335 281	384 834
37 38 39	tons 1954 1954	167,084 116,088	817	575	563	1,902 2,518	330 2,251	413 537	475 1,004
40 41	Sold	204,954 540 7,502	1,342 ~ %	1,171 3 31	1,020 2 9	2,518 9 232	2,201	1 30	7 43
42	Grass silage made from grasses, alfalfa,								132
43	clover, or small grainsfarms reporting 1954	5,225 844	23 1		126 21	17 7	23	71 26	34
44 45	acres 1954 1949	99,483 13,568	393 20	275	1,706 245	249 83	451	1,709 596	2,170 596
46 47	tons, green weight 1954 1949	532,098 61,822	2, 05 70	1,150	9,721 1,003	1,720 485	2,744	7,991 1,921	12,495 2,729
48 49	Alfalfa seed, clover, grass, and other field seed crops: Red clover seed harvestedfarms reporting 1954 1049	6,350 19,293	158 212	119 102	125 418	17 196	28 76	38 313	68 388
50 51	acres 1954 1949	249,883	212 2,420 2,975	1,826 1,722	1,222 4,565 1,487	210 2,071 190	40 <u>1</u> 928	631 4,348 331	964 5,586 533
51 52 53	bushels 1954 1949	65,864 185,242	1,326 996	158 504	1,487 4,841	1,290	194 501	2,575	4,042
54 55	Timothy seed harvestedfarms reporting 1954	4,108 7,c10 54,169 102,579 210,541	151 239	50 113	90 103	132 208	82 78 949	29 117	22 68 346
56 57	acres 1954 1249 bushels 1954	54,169 102,579 210,541	1,597 2,cel 5,118	382 1,333 898	884 649 3,049	2,648 3,957 11,856	949 942 4,076	366 1,451 2.066	774
58 59	1949	307,894	8,925	4,493	1,457	11,405	2,585	2,066 5,57€	2,181
60 61	Alfalfa seed harvestedfarms reporting 1954 1949 acres 1954	273 776	11 9 137	3 9	4 45 12	9 9	7 6 67		2 14 12
62 63 64	1949 pounds 1954	2,502 6,622 146,591	81 6,212	24 58 1,311	230 610	47 6,027	43 1,963	71	182 520
65	1949	331,860	1,560	1,260	12,480	1,920	1,020	4,380	11,880
66 67 68	Bluegrass seed harvestedfarms reporting 1954 1949 acros 1954	1,203 2,755 46,009	211 35	197			11	"i	:::
69	pounds, green basis 1954	200,384	7,516	7,487	:::		406	24	
71	1949 Bromegrass seed harvestedfarms reporting 1954	4,800,026 627	\$19,027	794,430	1		44,160	2,880	5
72 73 74	1949 acres 1954	921 7,231 11,139	13 14	10	2	8 24	33 85	5 80	5 2 93
74 75 76	1949 pounds 1954	1,256,620	2,400 22,230	95 1e,855	1 350 63	4,880	439 19,410 54,556	56 8,200 4,050	20 <b>,</b> 900 670
77 78	Other field seed crops harvestedacres 1954	1,467,063 2,484	22,230	16,855	34	10,203	34,336	4,050	11
-	3000 01000 10000	1	II				L		

# County Table 9 (Part 2 of 4).—SPECIFIED CROPS

$\exists$	Item (For definitions and explanations, see text)	Boone	Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar
ŀ	(For definitions and explanations, see text)  Hay crops, excluding soybean hay (see text):									
2	Land from which hay was cut	35,173 21,440	37,612 35,645	49,289 46,263	36,552 24,102	43,015 38,329	27,370 15,875	40,815 28,506	52,984 31,743	51,174 39,994
4	(and for dehydrating)farms reporting 1954	895 1,006	1,069 819	599 445	870 801	965 779	815 879	779 856	790 838	1,195 830
5	acres 1954 1949	14,790 10,108	17,132 9,857	11,260 5,749	14,876 8,513	16,597 9,693	11,970 8,331	12,149 10,403	15,790 11,144	29,631 14,227
7 8	tons 1954 1949	32,301 20,510	46,943 24,905	21,693 11,217	33,745 16,328	36,811 20,365	24,253 15,774	25,473 19,337	31,037 21,167	68,838 34,406
9	Sold	80 1,967	77 2,019	31 534	80 2,478	72 1,770	57 1,516	49 1,274	49 1,452	139 4,555
11	Clover, timothy, and mixtures of clover and grasses cut for hay	974 744	1,006 1,402	1,570 1,815	1,009 821	1,290 1,577	792 496	1,196	1,264	777
13	1949 acres 1954	18,756	16,511	36,626	19,279	24.198	14,158	874 26,987	34,982	1,144 18,534
14 15	1949 tons 1954	9,884 28,504	20,123 33,006	39,861 52,191	12,760 33,341	26,458 41,300	6,552 19,820	15,975 36,274	17,855 44,817	25,054 29,688
16	1949	13,509	40,521	56,171	18,153	43,356	9,230	20,755	19,390	34,448
18	Sold	1,222	759	1,870	1,562	2,059	46 848	58 1,153	71 1,611	69 1,358
20	Lespedeza cut for hayfarms reporting 1954 1949	6	3	2	2	2	i	3	6	:::
21 22	acres 1954 1949	32	33	15	2 45	33		1 33	50 194	:::
23 24	tons 1954 1949	27	60	16	2 105	20		1 38	50 174	:::
25 26	Sold			:::	:::		:::		:::	:::
27	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1954	36	13	23	25	17	29	62	59	12
28 29	1949 acres 1954	60 202	23 96	14 182	89 177	10 125	45 329	69 428	153 602	20 156
30 31 32	1949 tons 1954	379 220	172 93	94 185	324 371	61 111	164 317	557 528	1,509 771	163 193
	1949	396	211	61	437	68	194	612	1,732	173
33 34	Sold	1 2	***	1 4		5	:::	:::	12	:::
35 36	Other hay cut	63 750	345 2,929 4,775	50 430	94 862	110 955	53 591	73 741	38 608	14 279
37 38	1949 tons 1954	863 869	4,775 3,455	614 621	2,556 1,230	2,098 1,103	991 622	1,532 760	1,206 587	443 548
39 40	1940 Sold. farms reporting 1954	1,020	5,597 16	664	3,324 8	2,515	1,034	1,972	1,865	554
41	tons 1954 Crass silage made from grasses, alfalfa,	40	228	43	252	105	2	37	15	80
43	clover, or small grainsfarms reporting 1954 1949	31 10	64 12	44 11	64 2	67 19	16 1	33	35 3	120 10
44 45	acres 1°54 1949	675 151	944 202	791 151	1,356 36	1,140 278	322 12	509	952 61	2,574 154
46 47	tons, green weight 1954 1949	3,926 527	5,285 968	3,959 627	6,194 160	6,078 962	1,366 60	2,886	4,646 265	15,485 725
48	Alfalfa seed, clover, grass, and other field seed crops: Red clover seed harvestedfarms reporting 1954	85	33	203	13	44	10	48	47	23
49	1949 acres 1954	1 349	290	695 2,746 9,508	98 145	385 423	82 150	116 754	23 599	99 280 I
51 52 53	1949 bushels 1954 1949	2,716 810 2,637	2,509 185 1,796	9,508 2,074 6,255	1,408 132 947	3,887 236 2,602	1,116 81 1,146	1,575 456 903	227 412 75	1,317 172 917
- 1	Timothy seed harvestedfarms reporting 1954	2	4	71	3 :	11		13	141	46
54 55 56	1949 acres 1954	6 20	15 37	155 626	3 20	39 58	6	25 164	89 1,565	153 602
56 57 58 59	1949 bushels 1954 1949	30 34 70	71 67 176	1,303 2,184 2,922	13 41 24	360 290 788	14  31	186 389 730	865 5,292 2,721	2,037 2,111 5,591
60 61	Alfalfa seed harvestedfarms reporting 1954 1949	14	1 4	1		1 17			8	
62	acres 1954 1949	137	2 11	9 61	38	4 140			34	32
64 65	pounds 1954 1949	6,720	90 540	900 3,240	1,560	120 8,640	3,120	1,800	2,190	1,380
66 67	Bluegrass seed harvestedfarms reporting 1954 1949		:::	:::					26 86	
68	acres 1954	67	:::	:::	208		12	291	1,252 3,697	50
70 71	pounds, green basis 1954 1949	8,062			16,025		1,200	21,400	97,835 506,624	1,050
72 73	Bromegrass seed harvestedfarms reporting 1954 1949	3 6	1 1 2	1 2 5	7 7	1 3	2 7	7 10	10 16	4
72 73 74 75 76 77	acres 1954 1949	85 98	2	34	75 65	3 40	15 186	95 104	92 117	34 13
76 77	pounds 1954 1949	21,500 29,200	300 326	20 3,300	9,940 5,875	500 3,500	5,800 5,444	29,670 13,741	13,082 12,268	3,450 1,180
78	Other field seed crops harvestedacres 1954		10	15	4	54	16	6		10

Cerro Gordo	Cherokee	Chickasaw	Clarke	Clay	Clayton	Clinton	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	T
34,766 24,664	36,825 27,892	40,868 36,540	31,399 24,438	33,098 19,183	66,643 63,456	58,242 45,676	62,879 45,512	33,289 18,726	35,917 34,535	34,884 35,185	53,806 50,414	22,760 17,447	22,862 15,748	1 2
788 628 15,663 8,387	630 570 10,226 6,525	434 247 7,146 3,016	605 538 10,994 7,392	684 604 10,735 6,467	1,494 1,175 30,323 16,158	1,501 1,207 34,732 18,979	1,152 1,299 20,385 20,263	894 1,075 15,365 12,621	707 512 11,816 6,187	666 509 11,040 6,295	1,011 649 19,788 9,067	652 514 13,199 6,462	609 565 10,680 7,894	3 4 5 6
34,090 16,354	23,839 13,997	16,662 5,476	16,574 13,722	22,705 12,393	70,947 40,182	85,618 49,351	43,374 32,258	32,039 25,784	20,722 11,729	18,559 11,731	41,447 20,354	30,948 16,733	23,461 13,776	7 8
1,877	45 1,134	29 579	75 1,410	66 1,621	61 1,292	167 5,230	74 1,466	90 1,988	43 834	71 992	51 1,182	93 2,455	53 4,250	9 10
821 862 17,243 14,599 27,136 18,477	1,092 969 22,551 17,231 43,800 29,904	1,425 1,529 30,678 30,679 50,971 42,965	756 720 18,909 14,581 17,966 13,664	939 615 20,384 9,425 33,103 11,437	1,493 2,137 33,554 46,540 56,991 81,543	917 1,292 20,442 25,540 34,033 34,885	1,407 997 38,562 21,366 47,398 23,754	781 327 16,277 4,204 21,742 4,689	874 1,064 20,748 24,575 22,434 25,904	818 980 19,959 22,361 19,601 20,708	1,340 1,807 31,254 40,590 49,777 63,198	435 635 8,379 10,219 12,885 15,203	520 298 10,287 4,473 16,558 5,285	11 12 13 14 15 16
71 1,938	75 1,620	71 1,453	131 1,646	75 1,696	51 1,075	78 1,934	97 2,156	89 1,906	49 673	79 1,380	73 1,339	51 998	43 791	17 18
51  81	3  48 	3 3 51 80 90 93	5 61 70 647 44 732	2  15 	1  4 	1 1 2 41 8 65	2 3 49 50 49 46	2 2 11 28 7 51	36 211 398 2,440 351 2,533	32 286 325 4,051 230 3,967	1 3 20 46 50 62	13 5 30 2		19 20 21 22 23 24
:::	:::	:::	:::	•••					2 40	2 13		1 15	:::	25 26
9 18 100 136 116 166	29 35 426 169 539 248	3 2 52 3 72	77 83 681 782 570 756	17 49 83 284 98 378	21 11 94 42 96 43	9 24 57 231 70 254	95 73 1,718 786 1,309 749	32 87 334 692 448 785	178 93 1,807 800 2,121 728	159 102 2,327 1,072 2,505 1,039	19 15 145 95 178 127	32 42 223 260 254 295	12 42 74 240 88 302	27 28 29 30 31 32
	:::		3 22				3 13	2 14	6 21	7 59	:::		:::	33 34
57 554 1,581 777 1,998	131 1,399 3,477 1,780 4,386	165 1,812 2,678 2,030 2,597	37 538 903 506 864	121 1,474 3,079 1,812 3,619	43 334 513 486 792	22 291 626 469 927	109 1,165 2,896 1,292 2,968	33 493 1,323 604 1,456	65 918 791 1,070 727	70 892 1,173 826 1,056	42 391 601 692 694	76 436 43 472	105 1,300 3,044 1,708 3,612	35 36 37 38 39
4 52	10 155	11 75	2 40	12 155	1 4	1 60	5 44	2 31	8 174	4 40	1 8	1 4	6 71	40 41
57  1,155  6,196	98 25 2,223 571 10,449 1,797	85 25 1,129 276 5,930 1,431	207  944	28 6 422 4e 2,665 155	182 57 2,338 604 15,992 3,496	109 1c 2,718 24c 15,622 1,137	41 3 1,000 40 6,000 175	41 12 809 210 4,378 1,000	15  230  983	15  341  1,732	157 26 2,208 405 12,518 2,061	55 10 870 177 4,949 956	26 3 521 63 1,873 113	42 43 44 45 46 47
12 73 163 868 136 441	21 84 288 1,171 187 570	167 538 1,989 6,305 1,303 4,105	98 154 1,497 2,218 762 1,079	14 34 219 411 132 276	163 799 1,805 10,016 1,601 10,765	41 99 484 1,310 392 954	215 222 3,957 3,424 2,548 2,605	65 31 1,021 424 621 273	83 2°2 1,227 3,413 983 2,819	22 118 244 1,452 193 951	52 415 599 5,331 437 3,336	69 236 1,354 3,158 920 2,563	9 15 158 179 97 138	48 49 50 51 52 53
5 17 62 194 201 486	2 6 8 34 25 100	88 135 1,027 1,534 4,156 3,917	147 328 2,033 5,678 8,774 20,283	1 9 20 87 120 340	37 93 292 656 906 1,613	34 63 539 592 2,204 1,781	40 56 445 586 2,162 2,089	1 8 20 52 52 125	168 158 2,738 2,490 11,784 4,995	89 265 1,302 4,393 5,313 14,197	42 105 452 871 1,159 2,062	18 29 209 354 525 993	3  17 	54 55 56 57 58 59
36 2,880	1 5 6 24 300 720	7  24 1,260	19 9 135 108 11,278 4,380	1 1  60	20 178 8,820	11  83 3,780	6 4 32 36 2,080 2,580	1 13 20 143 500 6,720	1 6 5 63 300 1,920	2 14 7 102 250 5,160	11 50 2,520	1  6  240	1  5 	60 61 62 63 64 65
7,000	4 12 145 438 6,670 33,900		1,255 71,963	120 8,375			60 5,000	321 30,800		1 14 40 352 5,000 37,817			1 2 30 304 6,000 40,000	66 67 68 69 70 71
1  80 16,000	10 18 59 217 8,980 36,392		3 4 29 21 2,728 3,400	2  11 2,200		8 2 66 27 8,200 1,642	12 38 87 464 18,110 59,607	3 7 12 52 1,710 5,310	26 4,600	5 2 94 15 10,600 2,776	5 1 23 12 3,975 2,500	2 1 11 8 3,000 1,500	1 2 5 18 1,500 1,800	72 73 74 75 76 77
39		2	13	20	6	37	37	5	107	23		3		78

### County Table 9 (Part 2 of 4).-SPECIFIED CROPS

Ī	Item (For definitions and explanations, see text)	Dubuque	Emmet	Fayette	Floyd	Franklin	Fremont	Greene	Grundy	Guthrie
1	Hay crops, excluding soybean hay (see text):  Land from which hav was cut	59,546	21,888	63,935	33,066	41,872 34,804	21,374	29,451	40,770	45,992
2	1949 Alfalfa and alfalfa mixtures cut for hay	57,682	13,001	58,186	26,013		18,845	16,984	33,971	22,988
4	(and for dehydrating)farms reporting 1954	1,324 1,066	587 537	1,145 748	527 336	1,100 793	813 840	777 995	713 499	751 796
5 6	acres 1954 1949	33,998 18,543	10,463 5,894	22,806 9,183	9,416 4,023	22,232 10,695	13,157 10,533	12,044 9,899	16,260 8,172	12,121 8,383
7	tons 1954 1949	77,151 44,635	22,746 10,546	50,574 22,532	20,180 7,529	48,271 22,265	29,270 21,398	24,849 18,538	41,810 20,197	23,252 13,993
9 10	Sold	72 2,441	67 1,513	70 1,624	47 1,185	74 1,976	110 3,799	96 1,832	81 4,363	50 918
11	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1954 1949	896 1,509	434 367	1,668 2,305	1,005 1,136	854 1,259	264 349	810 408	1,065 1,308	1,287 691
13	acres 1954 1949	23,171 37,819	9,559 5,731	37,060 47,647	22,055 21,154	17,600 22,859	5,587 5,913	15,864 5,367	23,342 25,761	32,141 11,050
15 16	tons 1954	40,434 58,853	16,329 6,812	58,770 74,896	35,140 27,857	30,311 34,336	6,924	21,578 6,273	42,091 44,739	35,871 10,159
17 18	Sold	46 770	40 1,120	116 2,355	82 1,974	70 1,844	31 722	85 1,949	55 1,342	69 1,435
19	Lespedeza cut for hayfarms reporting 1954		···	1 2		1	1 3	2 3	1	3
21	acres 1954 1949	37	25	71	25	7	12	≈8 ⇔7	20	18 82
23	tons 1954 1949	49		40 60	25	8	4	68 52	30	11 88
25 26	Sold		***		:::	:::	:::	:::		:::
27 28	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1954 1949	14 18	6 19	22 14	12 12	17 23	96 90	21 37	7 5	46 170
29 30	acres 1954 1949	120 162	22	216	79 75	86 107	1,517 1,412	122 177	33 39	474 1,508
31 32	tons 1954	221	19 111	241 107	118 91	108 150	1,710 1,210	171 186	48 42	493 1,506
33 34	Sold			2 14			5 37			1 12
35	Other hay cutfarms reporting 1954	33	73	77	26	50	62	36	30	49
36 37	acres 1954 1949	357 709	743 1,330	613 1,101	263 500	549 1,037	832 1,068	446 1,076	320 367	601 1,764
38 39	tons 1954 1949	540 961	1,203 1,760	732 1,292	31.5 ±66	755 1,492	972 1,121	469 1,178	. 549 454	890 1,859
40 41	Sold		5 50	3 33	1 10	2 19	3 35	1 20	1 18	3 32
42 43	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1954 1949	13e 40	39	235 43	70	62	12	41	34 9	30
44 45	acres 1954 1949	1,900	1,101	3,169	1.253	1,398	277 30	927 173	795 209	637
46 47	tons, green weight 1954	10,552 2,539	5,094	19,841 2,470	5,670 5e0	6,829 158	1,292 74	5,954 675	4,557 682	2,464
48	Alfalfa seed, clover, grass, and other field seed crops: Red clover seed harvestedfarms reporting 1954	77	3	152	25	10	25	36	29	95
49 50 51	1949 acres 1954	340 1,021	28 24	932 1.788	235 350	77 115	€1 476	90 464	285 475	78 1,510
51 52 53	1949 bushels 1954 19.9	340 1,021 4,574 772 3,554	36° 11 226	10,358 1,439 9,531	3,116 173 2,220	869 54 437	974 245 390	980 275 788	3,724 165 2,483	955 865 597
54 55	Timothy seed harvestedfarms reporting 1954	30	2	75	28	4	19	3	15	60
55 56 57	1949 acres 1954 1949	60 303 622	2  15	161 863 1.816	77 464 749	13 93 102	13 295 225	9 67 64	54 230 744	85 796 1,074
58 59	bushels 1954	868 1,799	24	3,149 4,411	2,189 2,097	272 207	486 500	151 176	844 2,443	3,100 3,348
60 61	Alfalfa seed harvestedfarms reporting 1954 1949	12		1 13			6	1 7	2 14	5 11
62 63 64	acres 1954 1949 pounds 1954	100	44	10 85 600	21	100	113 4,370	3 59 180	91 157 12,250	27 87 1,070
65	1949	5,640	1,500	4,260	840	3,600		5,580	7,140	3,540
66 67 68 69	Bluegrass seed harvestedfarms reporting 1954 1949 acres 1954		:::			3	···	7		12
70	1949 pounds, green basis 1954					65	5	177	:::	568
71	1949		•••			5,100	250 8	9,050	10	40,750
72 73 74	Bromegrass seed harvestedfarms reporting 1954 1949 acres 1954	1 25	1		i	2 36 15	14 118	10 38	17 141	5 7 35 70 5,200
74 75 76	1949 pounds 1954	21 5,100	3 350	:::	15	1,900	123 19,490	4,400 14,402	166 15,300 24,868	70 5,200 5,142
77	1949 Other field seed crops harvestedacres 1954	2,400	350		600	3,650	8,282 20	14,402	24,868	15

Hamilton	Hancock	Hardin	Harrisen	Henry	Howard	Humb-1d1	Ida	lows	Jackien	Joper	Jeffercon	Junnoon	Jones	Г
21 210														
31,219 21,266	32,741	42,223 35,134	32,225 25,464	30,453 20,604	36,611	24,515 17,520	34,097 29,242	51,234 41,230	54,748 47,472	1 1,1137 1-,11 h.	29,600 18,647	50,830 34,202	53,479 49, srl	1
9 <sub>60</sub> 1,005	955 793	1,035 1,002	1,594 1,531	(19 507	34P 175	72- 650	431 510	1,071	1,500 1,85	1,301 1,417	5 g + 42 s	1,112 800	1,295	3 4
15,110 11,300	15,788 8,157	21,032 14,265	25,168 16,956	11,799 7,971	5,713 1,951	12,312 7,200	°,114 7,4°3	2°, #13 12,Ut2	+0,543 20,274	24,777 20,758	1,283 4,40r	∴,"24 11,%1	33,506 17,4-1	5
30,953 23,708	33,352 16,128	46,075 31,329	5°, 315 30,233	2n.093 15,437	11,39F 3,265	26,137 15,7h4	17,774 14,136	56,933 27,54€	84.815 52,722	50,573 45,737	19,77	50,894 22,112	24,442 -1,24	6
1,408	1,343	2,118	212 +,112	1,720	24 33t	1,80,6	OUIS ++	3,131	1,5n7	1,194	1,367	111 n/ 23	109 3,443	9 10
780 639	815 gag	912 1,081	159 108	949 76t	1,211 1,364	563 507	437 402	+39 1,320	550 462	1,505 25r	9.85 *UP	1,024	707 1,306	11
14,878 8,891	14,°04 13,332	20,090 20,131	2,47e 1,612	1:,969 12,401	2°, -89 30, 338	10,035 4,195	24,995 20,423	22,41F 28,364	11,902 19,974	0,741 13,721	16,632 12,506	21,423	1r,703 30,419	13 14
23,241 13,025	22,770 18,351	34,091 33,658	2,230 1,59e	22,874 17,375	42,365 36,326	10,541 12,373	34,39n 29,523	29,451 38,009	16,633 24,160	48,400 15,731	27,462	22,11+ 36,474	27,014 43,136	15 16
53 1,210	54 1,211	?e 1,652	7 5t	111	8° 1,75t	42 910	1,310	5e 1,037	30 732	13f 2,442	10.	1%	53 1,114	17
		1		115						;	1	2	1	1º
:::	35			19 131		21		::: £2			21 231	30 9	20	21 21
	44		-t1	16 150	:::	1r		60		0.5	1.5 23-	**2	25	23 24
								***			2			25 26
20 44	13 48	15 13	21e 278	62 59	11	12	2+ 20	30 17	15 21	En.	72 5e	34 24	29 23	27 28
194 247	139 1n3	£4 45	2,713 J,016	5e0 463	104 20-	- q <sub>r</sub> 1-1	325 20~	409 125	163 155	4? 1,+t5	923 54e	166 188	197 17c	29 30
181 265	142 222	94 ++2	2,947	King J Again	9 <sub>F</sub> 2.12	1r1 2++	35F 209	475 139	223 150	471 1,370	595 595	186 129	221 180	31 32
:::		1 3	9 139	2 9		1 3				3 5	2 5	1 12	4 15	33 34
47 383	92 917	29 326	145 1,73c	33 -57	21° 2,°1e	51 594	32 269	23 316	36 50 <sub>4</sub>	5 <sub>6</sub>	44 384	53 662	33 491 702	35 3c
891 532	917 2,539 1,312 3, 3	386 787 413	4,326	-57 631 531	3,145	1,155 ba3	269 1,012 251	443 441	571 721	1,601	666 439 354	656 839	610	36 37 38
1,225	7	1,050	,269 13	2 7	4,109	1,470	1,230 2 15	251 1	839	1,59	554	933 5 152	1,013	39 40
3Р	105	26	169		352	44()		20		20			16	61
33 12	71 5	*1 11	13 2	22 4	58 6 743	47 1 208	15	96 23	101 17	53 10 1,302	27 1 690	107	111 26	42
18h	1.255 78 6,190	649 165 3,715	192 17 1,087	2,121	41 4,717	5,04e	392 50 1,963	2,769 390	1,74e 294 11,65e	1,302 304 6,010	2,690	2,425 187 12,550	2,572 647	45
3,224 876	6,190 250	846	1,087	292	235	20	185	14,403 1,938	1,2e5	1,4et	30	926	15,692 3,217	46
34 156	12 109 106	23 235 3-2	10 15	68 211 973	03 271 1,183	19 109 317	47 148 922	-8 388	66 181	131 196	164 26?	103 404	27 165 397	48
389 1,849 206 1,590	1,104 1,104 tl 896	3,085 153 2,272	172 140 79	2,263 710	1,123 3,104 1,469 1,619	1,383	2,598	724 5,289 597	2,399 2,399	2,221 2,414 998	3,191 1,532	1,514 5,251 1,321	2,033 229	50 51 52 53
1,590	5	2,272	96	1,629	10€	-1,5 1 5	1,555	4,082 132 303	2,000	1,790 13 39	1,227	6,020	1,347 17	
4 19 34	10 35 62	7 1 67	5 29 70	44 319 585	1,143 1,987	24 41	14 199 179	303 1,372 4,540 r,42 13,511	61 303 681	206 44°	56 472 703	191 1,453 2,878 °,391	17 91 100 852	54 55 56 57 58 59
117 121	129 139	6 196	70 9e 146	585 939 1,370	1,987 4,141 5,744	80 59	P41 552	13,511	1,052 1,46t	36°	1,369 1,579	9,496	1,997	
1 12	11	19	5 6 38	1 2			2 4 7	3 77	1 15	1 6 7	3 2 10	2 4 12	3 1 31	60 61 62
25 85 1,500 7,620	112	212	1,500 2,220	15 180 1,320	10 9 <sub>6</sub> 0	63 1,620	22 360 400	4,590 340	149 90 3,780	95 300 2,520	21 500 1,500	12 37 530 1,200	882 60	63 64 65
1										1 5				66 67
50 158				40		:::	190			1e0 254		30		68
18,500	:::			2,140		:::	14,300		:::	12,000 32,850		1,400	:::	70
5 22	 i	1 3 10	35 24 279	2 4 13		1	10 34 72 403	7 11 105 15:	1 10 7 80	7 60 51	2 4 25 59	121 19	6 8 48 87	72 73 74
72 1,850 16,700	6 500	2,500 2,280	202 51,330 24,573	69 500 9,096		1,000	403 15,050 55,040	15t 17,311 31,065	80 750 12,304	51 12,250 5,294	5,000 9,950	19 15,375 1,380	87 10,850 11,100	72 73 74 75 76 77
10,700	2	10	24,573	37	41	40	30	31,000		12	20	18	57	78

## County Table 9 (Part 2 of 4).-SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Keokuk	Kossuth	Lee	Linn	Louisa	Lucas	Lyon	Madison	Mahaska
1 2	Hay crops, excluding soybean hay (see text): Land from which hay was out	38,295 26,259	49,299 32,997	30,827 26,288	59,241 53,904	23,277 14,630	30,331 28,364	26,645 18,668	38,888 22,103	38,835 24,323
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating)farms reporting 1954 1949	796 637	1,628 1,391	807 711	1,314 1,070	535 358	689 603	1,235	888 851	1,021
5	acres 1954 1949	14,871 8,425	23,893 14,038	12,689 8,303	25,202 15,046	12,455 5,016	12,466 8,179	16,877 10,333	16,193 9,260	16,755 11,884
7 8	tons 1954 1949	27,383 18,182	55,637 28,905	27,674 17,879	54,183 31,700	26,334 10,843	19,312 15,901	42,838 20,545	33,383 19,958	36,250 26,838
9	Soldfarms reporting 1954 tons 1954	70 1,339	104 2,641	73 1,347	123 3,158	51 1,364	60 1,089	74 1,816	116 2,210	88 1,748
11	Clover, timothy, and mixtures of clover and	1,037	1,088	864	1,410	445	717	398	939	1,070
12 13	1949 acres 1954	989 21,431 16,747	955 20,609	994 16,362	1,945 29,492	9,748	807 15,656	169 5,296	20,533	687 20,157
14 15 16	1949 tons 1954 1949	22,389 19,256	14,675 32,897 19,558	16,659 22,188 21,114	37,003 41,582 51,110	8,262 13,681 10,575	17,472 14,628 16,331	1,963 10,427 2,868	10,283 26,778 10,485	9,720 22,011 11,286
17 18	Soldfarms reporting 1954 tons 1954	119 1,421	68 1,790	80	130 2,819	32 746	55 856	26 615	119	86 1,260
19 20	Lespedeza cut for hayfarms reporting 1954	3 11	1 3	4 50	2	1 12	9 114	1	5 31	6 11
21	acres 1954 1949	14 106	11 14	54 332	14 34	4 116	75 1,137	8	75 223	100 124
23	tons 1954 1949	14 103	20 21	53 367	11 25	8 117	60 1,145		113 236	78 113
25 26	Sold	1 9			***			:::		1 10
27	Cats, wheat, barley, rye, or other small grains out for hayfarms reporting 1954	91	20	74	55	29	109	32	94	77
28 29	1949 acres 1954	63 -01	91 142	64 569	40 423	53 331 715	96 995	48 186	130 938	118 647
30 31 32	1949 toms 1954 1949	6.23 960 537	412 142 554	518 546 562	199 353 185	715 271 469	953 1,054 726	214 213 249	1,135 1,160 1,193	1,069 761
32 33 34	Sold	5 20		1 4	2 4	1 1 13	5 102	249	1,193 1 20	1,138 4 28
35	Other hay cutfarms reporting 1954	51	216	36	62	15	60	430	41	46
36 37	acres 1954 1949	563 716	2,760 4,157	275 729	653 895	209 616	761 889	3,663 6,192	374 1,322	1,175
38 39	tons 1954 1949	593 937	3,371 5,169	341 969	1,153	233 892	685 979	5,805 8,885	402 1,480	531 1,275
40 41	Soldfarms reporting 1954 tons 1954	3 39	11 288	3 64	2 35	3 42	6 65	21 213	1 2	1 4
42	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1954 1949	21 9	95 1	53	125 40	26 1	11 3	43 9	39 3	46 7
44 45	acres 1954 1949	515 120	1,884 30	878 32	3,457 938	530 20	378 24	615 64	775 21	732 83
46 47	tons, green weight 1954 1949	2,740 '57	9,606 145	4,101 185	16,441 4,106	2,109 140	1,625 106	2,765 250	4,043 65	3,157 477
48 49	Alfalfa seed, clover, grass, and other field seed crops: Red clover seed harvestedfarms reporting 1954 1949	67 251	29 99	253 427	76 476	41 125	92 159	9 10	191 126	60 174
50 51 52	acres 1954 1949 bushels 1954	938 3,290 524	423 1,432 315	3,933 5,467 2,861	1,216 9,134 781	344 1,536 506	1,265 1,970 991	162 106 99	3,136 1,658 1,753	845 1,963 414
53	1949	2,282	1,958	4,972	4,535	1,063	1,347	113	756	1,692
54 55 56 57	Timothy seed harvestedfarms reporting 1954 1949 acres 1954	59 99 670	1 5 14	92 113 1,160	18 69 180	16 38 401	103 184 1,420	··i	29 84 262	11 31 128
57 58 59	1949 bushels 1954 1949	1,081 2,187 2,253	42 70 74	1,542 4,935 4,061	734 617 2,566	778 1,370 2,581	2,843 6,967 8,132	10	969 1,053 3,416	282 432 829
60 61	Alfalfa seed harvestedfarms reporting 1954 1949	5 5	1 8	8 3			8 11		10 17	6 4
62 63 64	acres 1954	105 62	6 63 690	114	28	10	76 57	42	105 144 5 390	65 26 2,362
65	pounds 1954 1949	· 7,620 1,980	5,700	5,750 600	1,320	360	4,350 3,600	1,020	13,080	1,200
66 67 68	Bluegrass seed harvestedfarms reporting 1954 1949 acres 1954	···i		:::		···i	 1	5 2 113	1 67 60	"i
69 70 71	1949 pounds, green basis 1954	40		:::		60	3,000	46 4,877	2,889 1,900 233,538	20
	1949 Bromegrass seed harvestedfarms reporting 1954 1949	3,000 15 5		7		4,800 1 2	3,000 6 14	1,600	233,538 10 13	3,000
72 73 74 75	acres 1954 1949	119 72	:::	52 18	29	12 26	47 141	50 43	75 134	19 25
76 77	pounds 1954 1949	12,346 5,750		6,527 1,425	3,250	800 2,563	7,150 15,648	9,000 7,180	14,206 11,695	2,750 2,100
78	Other field seed crops harvestedacres 1954	4	1	118	6	3	80		132	67

Marion	Marsháll	Mills	Mitchell	Monona	Monroe	Montgomery	Muscutine	O'Brien	Osceola	Page	Palo Alto	Plymouth	Pocahontas	
39,859 26,181	47,208 36,594	25,654 20,137	30,997 25,367	29,623 23,591	2n,552 23,468	33,717 22,168	30,420 20,320	29,696 21,935	17,204 11,378	38,479 31,13°	28,591 18,434	44,731 32,748	27,993 16,747	
1,152 1,048	1,152 1,119	847 834	346 225	1,313	640 971	751 800	909 690	850 765	637 475	985 1,067	860 802	1,585 1,596	952 833	
20,608 14,393	25,726 18,640	18,347 12,803	6,030 2,487	22,134 14,663	10,429 6,752	12,788 10,562	19,538 10,07	11,427 7,677	8,482 4,715	15,2n6 13,268	12,024 8,002	25,513 17,740	13,485	
44,131 32,365	62,339 43,362	45,136 25,293	13,308	50,872 26,177	15,9% 12,220	28,546 19,437	45,657 24,333	28,582 15,779	19,115 8,859	33,433 27,847	25,603 15,470	59,960 39,320	29,925 13,391	
145 3,051	155 5,702	121 3,968	2° °62	150 3,982	49 605	44 1,500	112 3,131	73 1,55c	44 936	60 1,279	71 1,387	133 3,968	59 1,935	1
883 579	880 905	189 169	1,069	151	631 771	79n 424	470 524	910 722	451 340	861 839	702 446	788 491	761 553	1
16,956 8,763	19,946 17,285	4,209 3,753	23,288	2,45b 1,451	13,205	18,684 2,354	+,074 10,835	15,732 8,998	6,719 3,714	18,387 14,676	13,885 6,606	11,986 6,488	13,469 6,809	1
19,147 8,954	32,247 24,183	5,195 4,410	3°,404 28,667	2,785 1,251	11,789 13,632	21,889	13,807 11,792	28,772 16,745	10,967 4,834	22,598 16,977	20,906 8,493	19,359 10,289	20,792	1
100 1,189	42 2,225	12 325	55 1,308	8 138	58 746	44 857	43 884	73 1,466	2± 509	55 892	74 1,432	40 565	51 1,253	1
4 34			1		7 95	1 10	3 6			3 29	1	4		1 2
37 316	36	100	15		92 466	1 12t	24 38	24		19 302	20 20	41	15	2
34 338	 65	102	30		50 1,014	1 13P	57 41	32		15 34e	20 8	49 10	20	
:::	:::		:::						:::	:::			:::	2:
88 107	16 . 25	110 143	6 13	15c 160	159 135	90 163	35 27	18 54	23 ° 33	283 121	11 53	48 85	22 78	2
780	152 181	1,545	29 136	2,663	1,408	1,109	332 232	102 246	144 136	3,563	95 272	566 766	205 375	2
771	196 165	1,713	35 97	2,491 1,821	1,492	1,410	424 258	118	147 186	4,151	150 354	925 848	290 534	3
6		4		9	6 40		1 5		1	5		2		3 3
54	23	60	26	103	60	45	21	224	200	58	153	460	112	3
728 1,690	338 610	802 1,361	207 553	2,032 5,209	712 1,056	576 1,0e	223 785	1,632 2,478	1,560 2,921	591 1,029	2,189 3,481	5,544 7,925	1,188 2,199	31
605 1,699	697 791	779 1,509	265 563	1,705 5,411	724 1,123	626 1,406	1,002	2,336 4,295	2,084 3,927	762 1,315	2,971 4,209	7,164 10,062	1,731 2,383	3
13	3 135	7 73		8 71	3 57	3 31	1 5	13 154	11 105	2 12	17 299	31 473	61	4
35 1	51 4	21	66	15 3	13	31	58	37 7	17 2	32 7	24	56	32	4:
750 3	1,046	751 238	1,428	338 27	306	559 19	1,224 263	803 144	299 25	653 57	383 79	1,081	646 £1	14
3,887 24	6,935 290	4,652 315	6,154	2,077 165	914	3,028 205	8,024 1,500	3,763 513	1,952 62	3,110 346	1,896 290	4,707 278	4,299 382	41
122 160	42 208	11 24	43 104	35 8	29 146	29 55 586	55 54 753	3 25	2 12 52	43 165 663	14 30 189	102	18	48
1,723 2,094 1,133	616 2,979 394	218 308 95	495 1,308 388	534 109 564	407 1,415 477 770	903 375 272	614 565 457	32 341 31	130 15	2,188 326	350 101	1,359 1,339 1,437	310 667 199	50 50 50 50
1,080	2,179	122	969	128	770	40	22	253	98	1,069 43	289	1,161	519	
57 197 464	29 82 299	6 64 47	107 861 1,176	11 36	102 1,062 1,333 3,252	33 387 293	58 368 895	5 18 32		52 428 451	1 21	6 15 50	3 38	54 55 55 55 55
717	299 295 726	207 117	2,682 4,283	14 84	3,252 3,819	1,588 553	1,422 2,312	36 84		1,386 987	60 4	60 140	101 11	
13 16	11	6 3		4 10 7	5 7	2 7	3	:::		4 7		5 9 30	3	66
102 139 7,380	124	46 36 3,150	12	58 397	68 100 5,450	11 57 1.260	23 35 500		15	67 82 3,300	12	1,900	1,020	6.
7,860	6,660	1,620	300	1,680	3,000	9,360	1,860	2	600	1,740	420	5,160 5	1,020	66
1  15				5		26 267		6 71 120		52 74 1,386		51 199		6
2,250		:::		750		1,191 22,865 128,227	:::	2,100 14,760		1,386 8,400 192,038	:::	4,757 26,010	:::	70
3 5 10	7 9 99	22 23 230	1 20	21 29 262	7 1 102	8 17 141	6 6 102	1 5 q		11 19 171		40 59 589	4 4 101	7.
95 3,900	29,570	207 34,445	8,000	36,110	10 5,450 500	145 19,703 21,946	56 15,700 5,600	1,400 10,200		171 653 41,900 48,404		571 118,525 104,655	101 26 12,470 3,500	7: 7: 7: 7: 7:
8,720 46	13,416	24,153 110		29,978 75	31	21,946	5,600	10,200	20	8		95	1	1
				[					1					

### County Table 9 (Part 2 of 4) .- SPECIFIED CROPS

7			P-111			_			_	
	(For definitions and explanations, see text)	Polk	Pottawat- tamie	Poweshiek	Ringgold	Sac	Scutt	Shelby	Sioux	Story
1 2	Hay crops, excluding soybean hay (see text): Lend from which hay was cutacres 1954 1949	31,231 21,798	70,196 50,629	52,416 37,475	42,831 36,867	41,719 32,242	37,204 27,711	42,974 27,082	33,611 26,986	37,54 <b>2</b> 24,333
3	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating)farms reporting 1954	860	2,120	1,063	587	694	1,296	1,104	1,897	1,029
5	1949 acres 1954 1949	1,163 15,361 14,776	1,998 44,252	23,098	10,624	13,891	1,171 25,429	1,130	1,770 22,286	1,070
7 8	1949 tons 1954 1949	33,663 34,235	30,259 107,565 58,145	11,929 52,833 26,670	6,483 19,256 12,616	8,775 27,897 17,831	16,839 76,370 48,076	14,411 44,888 26,952	16,918 64,062 39,101	13,979
9	Soldfarms reporting 1954	138	293	104	46	46	154	59	136	28,606
10	tons 1954 Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1954	3,894	10,933	3,449 1,117	852 999	1,090	4,863 537	2,065 924	3,727 441	2,461
12 13	1949 acres 1954	346 13,615	479 18,489	1,181 27,820	1,038	1,089 25,651	659 9,985	503 21,713	309 5,659	639 16,582
14 15 16	1949 tons 1954	4,482 19,843	10,438 21,821	24,266 36,793	26,386 29,099	21,627 41,487	10,650 19,824	8,682 27.130	3,215	9,659
17	Sold	5,592 101 1,993	10,805 42 1,158	31,190 33 2,113	24,717 99 1,568	32,016 54 1,326	17,516 51 1,158	9,893 48 1,111	5,781 26 389	13,444 76 1,969
18	Lespedeza cut for hayfarms reporting 1954	1	2		16	1,320			369	1,969
20	1949 acres 1954	5 4	2 14	2	171 297	16	2	1		1 2
22	1949 tons 1954	91 4	21 55	17	2,50e 269	33	33		10	10 2 5
24 25	1949  Sold	76	55	20	2,270		43	3		5
26	tons 1954 Cats, wheet, barley, rye, or other small grains			:			:::			:::
28	cut for hay	67 106	266 444	36 45	150 88	32 28	23 31	48 144	32 57	38 27
29 30	acres 1954 1949	677 907	3,7e3 e,51e	371 504	1,431	4°1 125	137 I	503 1.747	246 273	320 166
31 32	tons 1954 1949	857 1,006	4,447 2,195	473 462	1,477	594 154	155 229	684 1,938	356 412	366 178
33 34	Soldfarms reporting 1954 tons 1954	- 20	11 140		2	1 20			1 20	
35	Other hey cutferms reporting 1954	59	12"	2"	60	55	32	32	599	49
36 37	acres 1954 1949	689 1,278	1,730 3,963	293 1,309	537 65°	563 1,488	320 400	484 2,212	4,476 7,189	523 619
38 39	tons 1954 1949	766 1,930	1,790 4,759	427 1,788	59° 631	90~ 2,641	415 585	601 2,537	7,563 11,638	613 771
40 41	Sold	7 ₹3	11 20.	1 2	4 36	2 10	5 72	:::	43 373	7 153
42	Crass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1954 1949	45	72	43	12	41	79 12	36	72 5	38
43 44 45	scres 1954 1949	885 144	1,942	934 142	2 360 118	1.127	1,333	931	939 35	855 88
46 47	tons. green weight 1954	c,340 1,160	9,195 224	4,257	2,402	5,237	7,801 688	5,221	4,440 112	5,166
48	Alfalfa seed, clover, gross, and other field seed crops: Red clover seed harvestedfarms reporting 1954	48	21		37			102	16	33
49	1949 acres 1954	40 844	30-	360 1,207	324 524	12 146 192	21 50 229	119	38 260	92 494
50 51 52 53	1949 bushels 1954 1949	652 456 1,049	972 172 455	1,175 325 3,507	4,669 4-4 2,929	2,15h 91 1,366	641 339 534	1,521 1,830 1,292	369 174 363	1,123 292 742
54 55	Timothy seed harvestedferms reporting 1954	2 13	45	- 92	214	12	g 27	30		4 7 53
56 57 58	acres 1954 1949	45 151	32 577 557	214 1,325 3,043	442 3,465 8,900	100 86	99 254	433 407		82
58 59	bushels 1954 1949	190 371	3,560 1,39c	3,253 5,930	11,407 30,432	520 273	378 854	2,126 1,018	:::	147 247
60 61	Alfalfa seed hervestedfarms reporting 1954 1949 acres 1954	5 18 55	4 2	3 7	9			4 4 35	1 9	
62 63 64	1949 pounds 1954	304 2,605	35 11 2,950	13 78 595	70 99 4,030	67	11	2,700	96 200	45
65 66	1949 Bluegrass seed hervestedfarms reporting 1954	21,480	1,320	1,740	3,360	3,240	1,140	2,280	3,000 10	1,020
67 68	1949 acres 1954	5		4	90 15	7		3	7 162	1
69 70 71	1949 pounds, green basis 1954 1949	93 9,435	423 11,850	14,500	3,762 375 290,277	143  16,260		95 3,400	190 13,925 13,000	1,680
	Bromegrass seed harvestedfarms reporting 1954 1949	7 6	40 62	18	6 9	14 22	1 3	23 45	5 12	
72 73 74 75 76 77	acres 1954 1949	42 37	506 751	237 80	50 101	231 424	3 27	174	109	39
76 77	pounds 1954 1949	6,420 7,150	67,488 99,426	68,250 7,813	6,470 8,550	41,600 92,077	750 2,500	45,850 67,720	6,114 18,070	3,688
78	Other field seed crops harvestedacres 1954	19	60	10	51	5	16	15	6	65
_		L	L							

						Т				T				_
Tama	Taylor	Union	Van Buren	Wupeli	Warren	Washington	Wayne	Webster	Wins-bag	Witze tilek	wordbury	Wirin	Wrlyht	
61,050 49,746	40,535 33,735	32,163 25,835	27,584 26,148	23,531 18,328	34,309 25,664	39,81° 26,314	47,912 46,983	33,151 20,790	21,344 18,574	61,740	48,362 31,732	24,259 21,033	32,586 25,156	1 2
1,055 866	743 708	510 526	670 442	(47 593	3(4)	W18 527	773 539	1,134 1,201	943 810	1,543	1,304	1.32	539 779	3 4
20,302 11,912	4,682 6,881	7,440 5,796	9,882	9,61- 5,856	15,497 10,475	15,54° 7,27h	15,915 7,905	16,333 11,398	12,371 2,191	12,420 13,151	30,41° 18,611	3,99°	14,725 10,703	e E-
50,820 29,042	18,727 12,893	12,456 11,390	19,768 10,720	18,316 12,504	33,745 22,719	30,799 15,199	23,797 13,939	34,571 22,861	32,538 1°,321	74,436 30,178	65,240 33,632	17,899 8,885	29,440 21,243	7
90 2,663	62 856	39 4°3	50 7e9	39 1,290	116 2,117	ρς 2,532	ρυ 1,393	100 2,300	69 1,62°	88 2,059	183 5,529	1,241	74 1,220	9
1,564 1,673	1,208 1,183	489 866	229 985	642 1.00	1,Den 758	1,039 1,038	763 1,160	8614 8614	4h2 582	1,275	4n8 346	7%)	819 815	11
39,251 36,988	27,593 22,768	22,216 17,645	15,224 17,324	11,027 9,752	22,011 11,885	22,611 18,565	28,523 34,82n	15,190 7,528	6,953 7,1e6	28,604 45,921	10,391 6,74e	13,947 13,011	17,729 13,736	13
60,679 49,490	30,834 24,208	24,821 18,939	18,184 22,475	11,829 10,038	23,640 12,310	28,445 23,052	25,353 31,290	24,301 11,794	11,998 10,694	46,454 n 4425	12,349	22,359 20,077	26,574 20,179	15 16
112 2,974	140 2,142	92 1,330	1,018	521	145 2,21s	2) 1)4(4	120 1,71d	2,062	22 750	5c 1,1n0	30 585	51 244	54 1,335	17
	24 141	9 41	27 147	11 75	10 54	2 2	26 165	3		1 4		···i		19 20
iii	203 1,572	133 505	215 1,543	0+ 054	76 537	30 20	405 2,499	12	:::	20		20		21 22
117	145 1,656	119 441	291 1,830	52 750	~6 45	32 15	324 2,444	***		30 m		15	10	23 24
	1 2	* * *	1							:::				25 26
23 17	198 173	9£ 82	112	174 15e	t 142	42	1-7	2 -	15	1c 21	1 -5	4	22	27
221	1,918 1,70e	1,009	-02 n5c	1,419	-43 1,210	41 F 3 /4	1,000	24 - 244	114	102	2,937	15 112	134	29
298 95	2,131	1,105	467 657	1,177	904 1,153	5.44 5.37 415	1, "0 761	233 327	129	131	2, 149 3,514 2,832	1tc 1c 140	144	31
	12 41	5 14	3 11	4 9	4	1	4 27			1 2	10 220			33
35	73	57	99	79	38	2.0	e7	43	100	118	198	178	44	
419 703	709 796	463 1,067	1,072 849	783 1,053	401 2,054	415 442	1,226 1,484	922 1,511	1,299 3,020	1,116 2,028	2,890 3,867	1,905 3,825	464 625	
852 1,004	827 797	t-33 1,143	1,266 976	987 1,105	401 2,223	735 565	1,101 1,375	1,005 2,0h5	1,897 4,013	1,614 2,056	3,836 4,327	2,509 5,071	639 954	38 39
:::	3 17	3 E5	3 18	6 40	5 28	100	7 74	6 70	11 138	23	10 131	15 265	3 56	40
38	25	17	18	36 5	26	45 2	12	31 2	33	195 40	50 8	29	28	42
857 113	430 25	402 14	279	719 56	481 15	74o 21	265	452 56	507 43	2,375 43c	1,229 154	425 124	429 28	44
4,838 609	1,974 72	2,220	1,362	2,904 203	2,629	1, 484 85	1,242	2,171 256	2,204 132	13,214 2,060	6,254 389	1,955 513	1,98c 110	46
115 503	80 424	96 207	174 387	42 102	215 140	7 <sub>4</sub> 289	55 189	50 141	17 65	145 433	144 153	17 141	14 160	48
503 1,727 7,298 1,041	1,109 6,251 453	1,485 2,887 701	2,446 4,25e 1,80e	610 1,170 551 801	3,052 1,061 2,104	1,11e 3,67e 89e	673 2,579 363 1,353	re0 1,766 404	147 561 113	1,678 4,759 1,718 3,689	2,793 2,646 3,258 2,764	184 1,155 78	127 2,411 83	52
5,378	3,984	1,542	3,915		989	2,625		1,091	602	3,689	2,764	1,30e	1,609	
210 968	255 1,202 3,380 5,281	58 190 779 2,790 2,265	106 98 1,209	19 45 213	82 105 951 1,105	41 88 619	261 412 4,674	5	2 5 16	122	10 40	15 96 95	11	
2,625 3,803 8,685	3,380 5,281 11,801	2,790 2,265 2,998	1,240 5,391 3,052	458 818 967	1,105 4,405 3,498	1,122 2,358 2,486	4,674 6,956 17,958 26,445	57	45 34 63	1,087 2,212 3,776	83 143 262	187 340	130	
1 14	6 17	9	8 8	1 2	13 10	1	5 2	3 2 17	· · · · · · · · · · · · · · · · · · ·	35	4 5		10	60
1 119 60	33 151 3,900	12 73 156 4,154	41 59 2,280	2 2 15 30	132 108 3,423	34 2 1,407	33 10 1,755	17 8 740	27	203	25 2,710	42	118	63
4,560	4,380	3,600	1,980	480	6,420	300	e00	300	1,560	9,780	1,620	3,420	4,900	1
4	12e	139	30		10	5	"i	10					3	66 67 68
180	3,440	30 6,752 3,880	1,500		480 49,200	48 - ,=30	8	2,000					57 5,470	
1,960 24 17	44e,803	742,885	2	2	1		2 7	1 5			53		1	
305	3 43 12	12 25 159		12 59	37 12	8 P2	7 14 47	13		:::	916		1 15 10	74
212 65,997 27,390	1,820	2,290 26,315	620	1,800 4,400	4,680	60 15,900 6,416	1,100 4,850	6,000 11,900	690		1,535 142,858 192,40c		1,200 1,500	76
20	17	2ů	32	1	56	5	146	8		27	134	4		78
											L	L		1

### STATISTICS FOR COUNTIES

# County Table 9 (Part 3 of 4).—SPECIFIED CROPS

	Item (For definitions and explanations, see text)	The State	Adair	Adams	Allamakee	Appancose	Audubon	Benton	Black Hawk	Boone
1 2 3 4 5 6	Other field crops:    Popcorn herwested	4,238 4,170 29,229 22,480 40,219,383 33,102,000	28 67 49 51 53,855 55,500	23 64 51 101 44,462 162,700	45 27 4 19 7,963 30,200	27 99 39 263 54,078 398,300	21 18 299 88 215,552 91,600	35 26 32 20 18,963 49,700	54 60 41 61 67,927 50,200	20 20 108 108 192,350 147,900
7 8 9 10 11 12	Tobecco harvested	10 12 10 17,028 13,695			( <b>z</b> )					:::
13 14 15 16 17 18	Irish potatoes hervested for home use or for sele	35,688 51,539 3,191 8,024 775,342 1,319,039	565 653 12 69 5,682 8,830	328 637 30 50 5,036 8,569	626 726 33 121 7,444 13,413	420 876 6 36 2,935 10,242	468 503 25 44 5,441 6,161	437 407 18 54 4,108 6,947	278 755 12 98 2,967 116,146	210 269 2 52 1,620 6,098
20 21 22 23 24	Sweetpotates hervested for home use or for sale	3,298 3,041 418 721 56,654 78,253	58 29 (1) 1 93 104	75 93 (1) 1 138 219	2 3 (1) 1 16 66	126 143 (1) 2 230 497	18 12 (1) (2) 31 16	15 (1) (2) 43 7	20 28 (1) (2) 39	16 12 (1) 2 34 164
25 26 27 28 29 30	Sorghum hervested for grein   Garms reporting   1984   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949	232 89 4,062 916 157,968 20,695	2  13  525	2 3 12 17 3 <b>7</b> 3 530		15 99 2,320			 8  250	1 3 10 6 160 86
31 32 33 34 35 36	Sorghum cut for silegeferms reporting 1994  sores 1954  tons, green weight 155 1949	1,060 328 9,203 2,134 106,146 21,713	25 6 138 46 1,163 356	 8  49  355	1  25	9 126 794	8 4 102 13 576 130	1,242	14 4 149 18 2,490 245	10 7 59 52 650 402
37	Other field crops hervestedacres 1954  Vegetables for home use and for sale (other	5,427		155	4	77	•••	37	•••	
38 39	than Irish and sweet potatoes):  Vegetables hervested for home use	132,584 144,269	1,346 1,566	929 1,200	1,504 1,574	1,059	1,080 1,165	1,806 1,888	1,465 1,805	1,352 1,522
40 41 42 43	Vegetebles harvested for seloferme reporting 1954 1949 acres 1954 1949	2,563 3,062 36,261 31,623	12 2 25 8	1 4 3 2	11 7 14 6	16 23 27 19	23 21 526 163	212 182 6,068 5,429	99 109 1,759 1,280	26 12 330 92
44 45	Solddollars 1954 1949	2,690,679 2,594,824	3,435 292	500 147	1,897 1,068	3,936 2,064	22,953 9,488	26 <b>8,727</b> 272,590	92, <b>8</b> 21 78,748	22,221 10,034
46 47 48 49	Snap beans (bush and pole types)	235 331 252 271	(z) (z) (z)	 (ż)	(Z) (Z) (Z)	2 10 ( <b>2</b> ) 1	2 ( <b>z</b> )	2 3 ( <b>z</b> )	7 9 3 2	3 3 5 12
50 51 52 53	Cabbage	244 342 779 1,086	3 1 12 (2)	1 (Z)	2 (Z) (Z)	1 (Z) (Z)	(z)	(Z)	7 7 1 3	3 1 4 5
54 55 56 57	Canteloups and muskmelonsfarms reporting 1954 1949 acres 1954 1949	385 380 1,086 980	6	:::	1 	1 5 1	(z) 2	8 9 52 37	14 15 32 16	(z)
58 59 60 61	Sweet corn	1,990 2,292 25,974 20,339	8 2 8 6	 4 	8 4 2 2	5 15 2 4	21 20 526 160	178 126 4,358 3,254	86 87 1,558 1,128	25 8 293 31
62 63 64 65	Cucumbers and picklesfarms reporting 1954 1949 acres 1954 1949	333 364 236 249	1 (z)	1 1 3 (z)	5 2 1 ( <b>z</b> )	14 12 20 7	2 (2) 1	3 (z)	9 15 2 15	2 2 1 2
66 67 68 69	Tomatoes	660 842 1,471 1,423	7 2 1 (Z)	 2 (z)	7 3 4 1	4 12 3 3	(z) (z) (z)	8 5 2	13 18 5 8	10 7 9
70 71 72 73	Green pees	171 405 2,969 3,858	··· 2	··· 1	 2 (z)	··· 4	1 (2)	69 72 1,581 2,023	2 9 40 2	3
74 75 76 77	Wetermelons	188 437 918 1,403	1	 1 	 1	1 4 1 1	:::	4 8 45 86	5 12 13 27	1 4 1 2
78	Other vegetablesscres 1954	2,573			7		(z)	30	105	17

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

#### HARVESTED: CENSUSES OF 1954 AND 1950

	1	Buena Vista		Calhoun	I					l					_
Bremer	Buchanan	Buena Vista	Butler	Calhoun	Carroll	Cass	Cedar	Cerro Gordo	Cherokee	Chickasaw	Clarke	Cluy	Clayton	Clinton	
19 23 2 8 3,470 8,200	115 79 7 8 18,724 27,800	17 22 217 282 526,847 435,400	22 38 9 31 9,699 53,500	25 39 480 1,000 690,783 1,223,100	77 33 1,063 321 1,700,803 508,700	43 81 728 926 808,167 1,465,800	35 24 1 4 3,731 6,000	26 14 12 3 13,762 4,400	15 24 61 289 109,902 372,200	64 16 11 24 15,742 16,500	29 41 1 4 4,423 9,800	69 71 1,718 1,083 3,200,885 3,095,900	136 44 8 23 11,472 37,200	16 10 2 8 2,202 7,800	1 2 3 4 5 6
									•••				1 25		7 8 9 10 11 12
431 544 17 103 5,238 9,043	456 536 28 77 8,595 9,113	234 326 123 46 32,855 9,344	182 619 23 95 3,535 11,502	119 132 8 16 1,863 4,021	444 497 444 90 6,434 8,986	566 815 24 85 5,913 12,701	520 623 6 54 4,703 8,960	174 218 8 352 2,276 125,070	226 456 67 113 7,688 10,092	498 361 38 53 7,080 6,414	406 542 2 19 2,396 5,699	188 158 35 27 6,973 2,983	785 880 50 129 9,824 15,531	440 366 20 48 4,109 6,423	13 14 15 16 17 18
6 (1) (2) (2) 7 17	22 11 (1) (2) 35 32	5 (1) (2) 12 21	5 5 (1) (2) 10 9	9 8 (1) (2) 13 20	6 8 (1) (2) 16 38	29 40 (1) (2) 54 71	17 8 (1) (2) 32 20	(1) (2) (2) 5	(1) (2) (8) 30	5 (1) (2) 9 3	59 60 (1) (2) 114 110	(1) (2) (2) 1	7 (1) 1 34 50	8 2 (1) (2) 18 17	19 20 21 22 23 24
2 1 5 4 110 40 	10 146 7 487 45	3 1 22 2 450 50 50 11 1 59 7 815 30	2  15  490  6 1 32 4 401 20	2  9,680  13 1 86 3 973 18	15 520 3 23,636 150 14 4 312 18 2,333 126	3 104 11 3,290 200 200 18 16 150 74 1,543 786	23 220	80 17 3 149 33 1,278 190	9 1 56 5 5 559 35	3  27 230	7 5 100 58 2,282 1,850 32 2 183 112 682 150 1	21 4 150 21 2,438 109		2 130	25 26 27 28 29 30 31 32 33 34 35 36
1,556 1,713 110 113 1,616 820 97,479 43,901	1,658 1,651 44 38 740 464 42,872 35,423	1,271 1,335 33 53 680 633 30,208 32,411	1,553 1,807 65 78 866 711 39,813 32,864	1,134 1,201 14 19 349 224 29,523 8,672	1,379 1,426 5 3 18 2 4,023 410	1,343 1,594 3 58 4 572 1,257 37,706	1,571 1,563 14 13 109 19 28,052 1,859	1,267 1,300 21 28 425 400 22,801 75,609	1,277 1,191 4 15 1 176 140 15,842	1,450 1,411 24 16 218 66 12,272 3,072	885 1,149 4 4 2 6 350 207	1,213 1,190 9 8 131 73 4,608 2,434	2,224 2,242 15 18 148 69 7,171 4,750	1,576 664 6 8 7 24 1,423 986	38 39 40 41 42 43 44
	1	2 1 1 (Z) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 13 (22) 2 2 3 3 (21) (22) (22) (23) (25) (25) (26) (26) (27) (27) (27) (27) (27) (27) (27) (27	13 (2)	1 (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (3) (4) (5) (6) (7) (7) (8) (1) (1) (2) (2) (2) (2) (3) (4) (4) (5) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	(2) (2) (2) (2) (2) (3) (4) (4) (4) (6) (6) (6) (6) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	2 3 (2) 1 1 4 3 76 6 1 1 3 3 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 6 6 6 5 3 3 1 1 1 1 1 1 1 1 1 1 (72) 2 3 3	2 6 10 2 6 10 2 6 12 6 12 6 12 1 1 2 1 1 1 1 1	4	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)		15 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	466 477 488 499 500 511 522 533 544 555 566 577 588 599 601 626 636 646 657 668 669 700 771 773 774 775 777 778

#### County Table 9 (Part 3 of 4).-SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Fayette
1 2 3 4 5 6	Other field crops:         Popcorn harvasted	172 71 2,524 1,412 3,668,555 1,734,500	32 42 132 158 200,902 193,900	57 72 6 1 4,028 19,800	22 70 20 53 20,828 64,800	83 33 4 14 9,787 18,300	26 19 3 6 7,965 18,000	16 15 165 87 260,930 94,500	19 13 2 2 2,971 3,100	16 3 44 1 56,610 600	90 71 7 62 19,789 78,900
7 9 10 11 12	Tobacco harvestedferms reporting 1954 1049 1949 1949 1949 1949										:::
13 14 15 16 17 18	Iriah potatoes harvested for home use or for sela	586 594 44 64 8,670 8,016	141 294 2 17 1,029 3,205	414 891 3 38 3,292 10,083	413 838 3 38 2,376 10,136	499 820 29 135 7,694 14,944	280 492 12 58 4,100 9,129	145 184 10 24 2,574 3,062	478 683 56 179 7,566 16,981	121 57 205 244 31,256 17,997	406 773 16 91 4,319 12,980
19 20 21 22 23 24	Sweetpotetoes harvestad for hose use or for sele	(1) (2) 17 38	31 38 3 3 514 331	141 158 (1) (2) 284 365	79 80 1 (2) 179 164	4 5 (1) (2) 14 54	62 51 5 14 474 728		2 9 (1) 11 25 711	(1) 	5 14 (1) (2) 42 32
25 26 27 28 29 30	Sorghum harvested for grein   1954   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849   1849	63 1,956	2 17  275	5 1 116 1 3,110 50	7  32  760			18 152 1,533			1  1 
31 32 33 34 35 36	Sorghum cut for silagefarms reporting 1954 1949 acres 1954 1949 tons, green weight 1954 1949	7 2 47 15 457 92	40 10 394 52 5,708 583	10 2 24 9 1,013 25	20 12 197 92 2,691 1,155	3 1 44 3 885 20	1 5 7 18 80 262	12 7 70 44 677 383		8 7 67 22 835 172	17 1 87 4 948 70
37	Other field crops harvestedacres 1954  Vegetables for home use and for sale (other than Irish and sweet notators):		37	6	225	3	15	18	3	82	27
38	than Irish and sweet potatoes): Vegetables hervested for home use	1,638 1,352	1,376 1,725	1,244 1,341	1,135 1,371	1,643 1,655	1,056 1,165	841 881	1,511 1,546	779 737	2,116 2,393
40 41 42 43	Vegetables harvested for saleferms reporting 1954 1949 acres 1979 1949	11 100 4	19 25 225 49	10 6 17 8	2 4 3 6	12 21 23 103	23 35 127 170	13 9 28 10	20 35 69 159	22 14 561 344	63 80 490 443
44 45	Solddollers 1954 1949	4,334 556	17,542 10,269	1,310 80	975 24°	4,273 11,003	19,377 26,509	3,934 1,097	21,120 28,617	21,579 12,069	37,352 28,435
46 47 48 49	Snap beans (bush and pole types)	(Z)	5 	3 5 (Z) 1	2 (Z)	3 7 (2) 2	5 5 2 3	2 3 (2) (2)	7 16 2 6	1 (Z)	6 2 2 (Z)
50 51 52 53	Cabbage	(Z)	1 1 (Z)	3 (2) 1	1 (2)	3 7 (Z) 1	6 8 15 30	1 2 (Z) (Z)	9 26 3 18		6 4 2 1
54 55 56 57	Centaloups and muskmelonsferms reporting 1954 1949 acrss 1954 1949	3 1 1	6 7 22 11	2 3 1 (Z)	1 (Z) 1	6 7 7 17	3 5 8 7	1 2 (Z) (Z)	8 10 8 9	1 (2)	2 3 1 2
58 59 60 61	Sweat corn. farms reporting 1954 1949 acres 1954 1949	7 3 98 (Z)	15 21 192 13	5 6 5	 2 	4 21 6 69	19 28 29 40	11 8 26 9	15 26 25 75	19 12 439 344	55 69 415 413
62 63 64 65	Cucumbers and picklesfarms reporting 1954 1949 ecres 1954 1949	(z)	2 1 (Z) 1	6 4 10	(2)	2 1 (Z)	7 6 2 3	2 4 (Z) (Z)	10 15 4 4	1 (Z)	5 22 1 16
66 67 68 69	Tomatoes	6	3 11 1 4	6 1 3	2	8 13 2 3	11 20 44 46	6 6 1 1	18 21 14 12	2 (Z) (Z)	12 8 3 3
70 71 72 73	Green pass		 2  (Z)	3 (2) 1	1 (2)	3 (2)	2 (2)	 2  (Z)		6 122	1 1 (2)
74 75 76 77	Watermelons	2	3 9 6 17	1 6 (2)	1 2 3 2	1 9 6 11	3 6 6	1 (Z)	1 6 2 2		5
78	Other vegetablesacres 1954		3	(Z)		1	21	1	11		65

2 Reported in small fractions. For 1994, does not include acreage for farms with less than 20 bushels harvested. See text. For 1949, does not include acreage for farms with less than 15 bushels harvested. See text.

Floyd	Franklin	Fremont	Greene	Grundy	Guthric	Hamilton	Hancuck	Hardin	Harrison	llenr .	Howard	Humboldt	1da	lows -	-
45 29 4 5 7,139 9,000	34 14 15 4 20,197 6,300	164 74 4,215 1,081 4,370,108 1,680,000	22 17 60 117 113,869 105,500	1n 13  15 3,118 39,500	28 47 126 63 150,270 93,500	12 8 36 3 55,907 4,700	35 15 272 120 664,117 116,500	24 31 1 116 3,209 104,300	108 65 1,176 812 1,146,201 1,014,400	52 57 10 6 12,494 14,700	4,2 23  2 4,464 6,500	11 11 32 2 60,65c 2,400	138 83 1,995 1,603 3,026,417 2,474,800	56 35 5 4 4,750 12,100	1 2 3 4 5 6
						:::			(c) (c)						7 8 9 10 11 12
216 303 12 51 3,121 5,525	330 317 12 68 3,699 6,355	234 573 11 68 3,124 10,016	139 212 4 11 1,383 2,155	131 211 8 37 1,589 4,166	327 376 49 21 11,647 4,292	125 242 185 187 46,373 65,255	208 167 111 340 21,969 68,623	294 426 14 51 2,689 9,800	681 762 64 108 11,591 13,233	383 800 4 41 3,114 10,220	273 291 25 52 5,952 5,617	8+ 141 2 42 841 10,653	247 417 7 42 2,645 5,561	576 565 11 70 5,059 8,785	13 14 15 16 17 18
1 (1) (2) 1 2	10 1 (1) (2) 34 5	39 56 (2) 189 217	10 20 (1) (2) 41 47	(1)  29	32 43 2 (2) 219 80		(²) 	9 7 (1) 1 26 80	51 26 (²) 184 87	60 73 (1) (2) 117 149	2 2 (1) (2) 6 3	(1) (2) (2) 10 2	(1) (1) 1 6 47	67 20 (1) (2) 114 74	19 20 21 22 23 24
14 141 141 1,497	27  337 4,196	27 1 866 16 40,390 120 10 1 115 3 1,029	25,006 25,006 180 22 1 186 2,355	20  650  5 2 35 9	5 1 174 6 6,790 75 9 13 92 64	10 175 4 955 50	1 1 5 2 200 50 11 1 66 5 576	18  123  1,376	1 34 1 1,445 40 97 30 1,425 270	50  875  2 1 11 4 80 80	3 285	1 27  1,260  14 1 104 6 1,232	2 35 450	  4 1 25 27 246 80	25 26 27 28 29 30 31 32 33 34 35 36
1,258 1,360	1,487 1,475	776 1,108	1,131 1,330	1,169 1,178	1,422 1,490	1,130 1,102	1,295 1,474	1,324 1,454	1,561 1,658	1,217 1,367	1,198 1,178	890 791	999	1,530 1,479	37 38 39
9,628 3,634	120 1,529 1,059 84,495 62,222	72 82 1,111 5,450 60,046	587 266	53 51 868 860 52,973 46,408	1,050 2,102	7,536 20,609	24 40 490 602 28,400 138,954	26 36 435 251 20,617 14,711	20 45 36 3,870 4,953	10 60 12 6,893 793	4 118 6 5,163 650	6 7 6 5 812 1,084	2 1 29 (3) 1,950	2,015 9,621	41 42 43 44 45
1 2 19 1 1 3 6 6 6 4 4 1 2 (2) (2)		5 1 (2) 1 (2) (2) (2) (2) 4 4 4 3 18	(2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2)  (2) 	1 (2) (2) 1 (3) (2) 1 (3) 3 (2) 1 (3) 3 (2) 1 (3) 6	1 3 (2) (2) (2)  	1 1 5 3 6 10 26  (2)	1 1 1 1 1 5 1 7 1 7 1 2 2 31 40e 237	(2) (2) (2) (2)  (2) 7 6 19 3	3 2 7 (Z) (Z) 1 6 (2) 1 1 5 8	1 (2) (2) 1 (2) 1 6 4	2 3 (2) (2) (2) (2) (2) 1 1 1 1 6 5	(z) (z) (z) (z) (z) (z) (z)	1 (?)	46 47 48 49 50 51 52 53 54 55 56 57 58 60 61
19 12 1 5 (2) 2 2 8 1 14	1,528 1,044  1  (2) 2 3 1 13	6 795 2 2 1 (Z) 6 6 6 1	6 2 1 2 (Z) 1 4 2 1 (Z)	775 820  3  (Z) 1 2 (Z) (Z)	6 1 3 1 2 (Z)	22 172 325 1  (2)  2 (2) (2)	329 333 6  39  1 2 3	406 237 2 2 5 1 1 4 2 11 1	4 9 1 3 (2) 1 10 2 5	11 3 4 1 1 1 15 (2)	115 4 1 (2) 	2 2 2 3 3 2 1 1 (E) 5 7 7 2 1 1	(29 (2)  (2)  (2)	1	60 61 62 63 64 65 66 67 68 69
		3 17 67 264 2 5 1 2	1	(2)  (2)  1  (2)	1 2 5 4 7	(2)		1 2 1	 (z) 10 9 20 18	1 16 (2)  3  7		2 3 (2) (2) (2)  (2)	(c) (c) (c) (c)		70 71 72 73 74 75 76 77

## County Table 9 (Part 3 of 4).-SPECIFIED CROPS

_	Item (For definitions and explanations, see text)	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa
1	Other field crops:	38	38	58	78	38	1	34	46	118	27
2	1949 acres 1954 1949	34  31	40 47 14	52 16 12	33 10 1	37 2 45	61 1 2	18 286 57	33 6 7	83 21 75	24 38 2
5	pounds 1954 1949	4,320 25,200	119,008 18,900	17,667 13,400	14,966 8,900	5,196 93,400	1,000 13,100	471,649 76,400	4,818 6,900	28,352 173,100	48,970 7,800
7	Tobacco harvestedfarms reporting 1954 1949			1							
9 10 11 12	acres 1954 1949 pounds 1954			(Z) 			•••			:::	::: }
12	1949 Irish potatoes harvested for home	***	***					•••			
14 15	use or for sale	459 771 23	421 511	572 740 44	578 878 14	501 650 28	564 789 3	376 274 120	501 747 60	815 1,282 37	203 348
16 17 18	1949 <sup>2</sup> bushele 1954 1949	136 6,031 14,621	40 3,423 7,534	40 11,640 8,130	94 5,380 14,230	7,533 13,038	54 4,287 11,156	112 16,298 28,721	115 8,179 15,271	173 13,539	10 30 2,712
19	Sweetpotatoes harvested for home									26,343	5,378
20 21	use or for salefarms reporting 1954 1949 sores 19541	3 5 (1)	107 42 (1) (2)	112 82 (1) (2)	88 27 (1) (2)	8 (1)	76 72 (1) (2)	1 (1)	101 85 40 47	47 38 1	17 23 87
22 23 24	194 <i>9</i> °. bushels 1954 1949	(2) 7 16	(2) 255 122	(2) 204 220	(2) 170 65	(1) (2) 14 13	(2) 142 147	(2) 10 10	3,421 5,630	278 232	58 6,726 6,771
25	Sorghum harvested for grain or seed		2					5	1		1
26 27 28	1949 acres 1954 1949		1 18 55		1			53	2		60
29 30	bushels 1954 1949		164 1,100		200			1,390	100		900 200
31 32 33 34 35	Sorghum cut for silagefarms reporting 1954 1949 acres 1954	2  11	9 11 76	3 2 23	···		7 1 82	32 2 247	1 4 12	5 1 36	
34 35 36	1949 tons, green weight 1954 1949	130	82 868 839	14 420 220	3  30		6 845 120	5 4,121	35 180	3 595	3
37	Other field crops hervestedacres 1954	5	27	45	21	3	17	36 640	370 33	25 1,561	24
38	Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home										
39	use	1,392 1,603	1,914 2,075	1,257 1,296	1,661 1,941	1,479 1,566	1,547 1,764	2,028 1,728	1,327 1,415	2,456 2,740	785 788
40 41 42	Vegetables harvested for salefarms reporting 1954 1949 acres 1954	5 9 17	19 18 121	6 5 14	18 19 92	6 16 120	6 8 21	63 91	80 95 395	80 105 553	42 42 315
42 43 44	1949 Sold	79 1,060	6,311	6,409	70 4,268	262	3,840	2,411 2,007 98,142	502 52,411	695 66,437	379 42,823
44 45 46	1949 Snap beans (bush and pole	4,860	3,873	€,142	9,157	22,275	167	61,173	53,022	74,517	31,526
47 48	types)farms reporting 1954 1947 scres 1954	1	2 1 (2)	2 (Z)	3 3 (2)	1 1 12	2	1 1 (2)	4 8 1	19 24	1 4 (Z)
49	1949 Cabbagafarms reporting 1954	1	(Z) (Z)		2	15	(Z)	(Z) (Z)	15	12	2
51 52 53	1949 acres 1954 1949	(2) (2)	(2) (2)	3 1 2	5 5 6 9	1 3 4	1 (2) (2)	1 3 (Z)	4 8 3 12	20 27 22 26	4 2
54 55	`antaloups and muskmelonsfarms reporting 1954	3 2	5		5	2	1 2		32 18	19	15 19
5c	scres 1954 1949	1 7	15 (2)	 1	13 8	1 8	2 1	1	171 46	24 13 17	66 80
59 60	Sweet cornfarms reporting 1954 1949 acres 1954	3 4 2	17 15 102	3 3 4	12 8 17	5 15 .3	5 5 2 (	45 46 1,551	35 28 68	74 73 413	7 13 13
62	1949 Cucumbers and picklesfarms reporting 1954	51 1	52 4	3	3	184	1	996	71	511 27	17
63 64 65	1949 acres 1954 1949	1 1 9	3 (Z) (Z)	(Z)	2 2 3	1 1 7	(2) (2)	1.	28 26 31	21 10 10	
66 67	Tomatoes	1 3	ő 6	5	8	2 2	3 6		13 40	41 46	18
68	acres 1954 1949	1	1 2	3	24 19	25 10	17	···	14 13 <b>1</b>	30 34	
70 71 72 73	Green peas		1 3 1	1	2	1	2	33 65 626	6	5 16 1 9	5
	1949 Watermelonsfarms reporting 1954	3 3	(Z) 2 3	(Z)	3		(2)	1,009	10	9	23
74 75 76 77	1949 acres 1954 1949	3 12 10	3 2 1	(Z)	4 4 19	2  10	5		26 84 186	15 11 8	29 186 192
7.5	Other vegetablesacres 1954	(Z)	(2)	3	2é	15		230	25	47	1

TReported in small fractions. For 1954, does not include acreage for farms with less than 20 bushels harvested. See text. For 1949, does not include acreage for farms with less than 15 bushels harvested. See text.

Lucas	Lyon	Madison	Mahaska	Marion	Marshali	Mills	Mitchell	Мополв	Monroe	Montgomery	Muscatine	O'Brien	Osceolu	Page	
10 102  18 1,160 36,900	8 18 68 180 146,105 272,900	17 30 53 1,148 33,700	20 23 115 46 160,818 48,700	25 88 91 17 140,602 23,100	44 38 13 24 16,610 32,200	47 24 1,380 272 1,235,392 425,600	34 15 34 6,627 43,000	51 30 444 177 406,702 177,800	8 40 30 42 17,155 38,900	40 23 526 104 570,390 108,900	37 21 9 25 7,586 45,400	16 21 115 366 170,166 584,900	26 22 364 192 661,145 399,400	18 35 137 92 105,385 161,500	1 2 3 4 5 6
						:::	:::					***			7 8 9 10 11 12
210 743 10 25 4,090 8,305	302 309 45 92 7,107 7,198	304 383 6 29 2,206 4,980	244 556 2 39 1,977 7,782	311 727 16 54 3,378 8,344	275 440 1 42 1,854 5,827	161 327 14 86 3,692 8,701	139 176 222 293 88,617 70,545	529 516 29 80 7,043 9,307	209 571 1 34 1,304 6,829	404 064 12 75 4,393 10,304	326 380 15 70 4,189 8,171	319 422 45 54 6,173 6,830	292 277 26 56 5,420 5,618	627 934 21 132 6,437 17,647	13 14 15 16 17 18
61 166 (2) 236 349	(²) 	57 38 (1) (2) 121 135	56 32 1 3 370 413	92 80 1 3 256 410	24 14 1 ( <sup>2</sup> ) 107 59	28 20 4 5 242 1,327	(1) (2) 55 6	31 (2) 92 41	38 62 (1) (2) 102 146	49 34 (1) 1 98 121	44 53 221 502 33,480 49,085	(1) (2) 7 44		91 82 (1) 6 203 811	19 20 21 22 23 24
24		1 4 2 39 75 1,619	 7 148	1 3 6 8 100 300	90 3,560	12 1 210 2 8,360 55		3 2 50 15 1,360 600	4 21 2 630 27	2 2 15 13 650 220	3  60		10  134  2,141		25 26 27 28 29 30
3 5 22 34 185 400	6  42  510	23 10 180 52 1,545 543	20 7 126 42 1,799 648	6 8 41 55 422 685	12 1 89 10 1,240 60	14 5 226 26 2,876 310	14 100  654 	16 5 201 33 2,303 283	65 3 603 50	16 11 115 73 1,630 600	12 1 113 40 1,440 600	14  177  1,702	9  59  723	23 7 170 28 2,046 271	31 32 33 34 35 36
732 1,236	1,190 1,203	1,264 1,537	1,453 1,832	1,517 1,675	1,536 1,616	62 <b>1</b> 924	1,190 1,199	1,259 1,329	703 1,075	904 1,233	1,281 1,186	1,407 1,353	925 980	1,205 1,579	38
5 11 4 18 311 1,889	3 1 4 2 340 9	7 8 7 10 460 1,076	20 19 55 45 9,042 5,327	17 30 89 109 6,446 17,980	35 29 234 315 8,667 11,140	8 29 87 439 5,774 29,640	22 30 839 656 271,079 239,862	7 7 9 41 1,895 3,682	1,485 972	3 15 366 1,218	119 140 1,540 1,796 243,351 199,359	5 3 4 5 233 545	1 (2) (2) (2) 70 20		40 41 42 43 44 45
2		5 3 2 (2)	2 11 (Z) 3	2 1 (Z) 4	2 2 (2) (2)	11	2  25	2 1 (Z) (Z)	1 3 (2)	(Z) (Z)	7 4 1			4	46 47 48 49
(2)		3 3 (Z) (Z)	10	i  4	2 1 2 2	3	12 19 226 514	2 2 (Z) (Z)	2 3 (Z)	(Z) (Z)	12 11 266 273		(2)	2 1 5 5	50 51 52 53
(Z) (Z) (Z)	2 1 1 (Z)	2 3 (Z)	8 7 8 8	3 6 3 8	3 3 1 2	2 2 1 2	1 3 (Z) 1	1 5 (2) 8	3 3 (2)	1 (Z) 3	69 65 394 404	2 1 1 2	(2)	1 2	54 55 56 57
5 4 3	2 1 2	7 7 3 3	7 18 4 8	5 14 13 17	23 27 220 170	7 14 18 205	7 7 17 10	6 5 2 2	3 7 1 4	5 4 2 4	41 34 111 133	5 3 3 1	1 (Z) (C)	2 4 13 13	58 59 60 61
		2 3 (Z) 2	2 6 1 1	2 3 (Z) 2	3 2 1 2	3 1 2 (2)	1 (2) (2)	1 (2) (2)	2 2 (Z)	(Z)	9 8 6 4		(Z)	2 1 3 6	62 63 64 65
4 6 (Z) 13	1 (Z) 1	6 1 1	15 19 26 10	10 17 68 36	6 13 4 7	6 12 13 20	2 1 2 5	4 2 1 1	4 5 1 2	4 3 1 2	54 57 285 393	1 (2)	(z)	2 3 8 16	66 67 68 69
1  (2)		1  (Z)	7	1 (Z) (Z)	2 (Z)	1 6 4 111		(Z) (Z)	3	i (c)	1 2 1 (Z)			1 1 2 3	70 11 72 73
1	1	2	16 9	3 11 5 26	1 8 6	1 3 1 e	3	3 7 5 10	: (2)		5 75 328 493	2		 3 	74 75 76 77
		1			1	34	569	1	2	(0)	88			22	78

#### County Table 9 (Part 3 of 4).-SPECIFIED CROPS

=	Item					Pottavat-					
	(For definitions and explanations, see text)	Palo Alto	Plymouth	Pocahontas	Polk	tamie	Foweshiek	Ringgold	Sac	Scott	Shelby
1 2 3 4 5 6	Other field crops:         ferom reporting 1954           Fopcorn harvested         ferom reporting 1954           1949         screa 1954           1949         pounds 1954           1949         1949	34 17 176 34 239,226 43,800	42 40 471 420 523,485 623,200	31 9 178 (Z) 213,332 3,100	26 56 82 96 70,744 131,300	63 71 1,160 962 963,223 1,300,600	53 30 4 4 6,357 9,100	18 55 1 13 1,456 28,300	181 235 3,896 5,647 6,992,291 9,007,900	22 7 9 18 8,446 39,300	126 38 1,787 504 2,467,977 620,100
7 8 9 10 11 12	Tobscco hervestedferms reporting 1954 1949 scres 1994 1949 pounds 1954 1949		:::		(2) 150	:::			(Z)		:::
13 14 15 16 17 18	Irish potatose harvested for home use or for sale	196 192 14 30 2,883 3,931	532 903 44 147 8,115 16,191	213 224 127 216 17,526 56,989	153 359 16 38 2,451 4,817	721 :,157 48 196 9,793 21,333	450 444 11 36 4,155 6,403	453 543 4 38 2,804 7,350	265 291 18 38 4,931 5,303	232 333 22 79 3,294 7,215	575 578 45 88 9,188 11,739
20 21 22 23 24	Sweetpotatoes hervested for home use or for sale	3 1 121	2 3 (1) (2) 22 13	3 3 (1) (2) 3 3	47 50 14 16 -,783 -,369	69 55 2 4 593 506	21 (1) (2) 112 70	64 86 (1) 4 117 358	13 (1) (2) 26 18	9 3 (1) (2) 20 5	16 5 (1) (2) 32 14
25 26 27 28 29 30	Sorghum harvested for grain or seed		15 536		•••	9 5 99 5 99 3,390 1,050	2 36	1 10 2 10 <b>7</b> 50		3	1 5 6 20 200
31 32 33 34 35 36	Sorghum cut for silage	24 7 190 40	4 6 55 18 615 181	21 157 2 1,805 18	35 12 343 87 4,397 975	22 32 337 388 3,970 4,092	6 1 4 716 80	13 3 102 9 1,187 115	8 89 18 1,146 172	1  4 	15 1 166 5 2,834 60
37	Other field crops harvestedacres 1954 Vegetables for home use and for sale (other	19	160	64	47	4		1 <b>7</b> 3			10
38	thum Irish and swert potatoes): Vegetables hervested for home use	1,176 1,055	:,767 :,860	1,243 1,125	.322	1,167	1,538	1,104	1,387	1,368 1,379	1,352
39 40 41 42 43	1949 Vegetables harvested for asleferms reporting 1954 1949 1949 1949 1949 1949	1,055 13 8 262 61	1,860 2 9 2	18 5 274	78 102 969 585	2,522 46 60 323 480	1,428 11 23 98 165	1,273	1,375 50 73 767 910	1,379 74 66 712 557	1,485 21 8 245 165
44 45	Solddollars 1954 1949	7,098 3,150	123	8,493 114	127,265	52,452 76,617	7,427 1 8,258	61	37,778 48,401	166,687 93,030	11,520 11,678
46 47 46 49	Snsp beans (bush end pole types)	(z)	(2)	1  Z)	23 37 17 22	10 12 5 22	2		1 (2) (2)	12 8 11 4	(2) (2) (2)
50 51 52 53	Cabbage	1 (Z) 1	1	 1 72)	18 33 15 25	12 13 31 42	3 (Z) (Z)		2 1 (Z) (Z)	17 11 17 20	1 (2) (2)
54 55 56 57	Cantaloups and muskmelonsfarms reporting 1954 1440 scres 1954 1949	1 (Z)	1 (Z)		19 18 72 65	22 25 74 65	3 	1 (Z)	3 1 2 34	8 6 3 6	2 1 (2) (2)
58 59 60 61	Sweet corn	13 7 260 57	1 3 (Z)	17 2 239 <b>2</b> 1	72 72 462 1 <b>7</b> 3	21 36 54 97	10 22 <b>87</b> 162	2	49 67 764 874	38 24 68 59	16 5 245 117
62 63 64 65	Cucumbers and picklesfarms reporting 1954 1949 scres 1954 1949	1 (Z) (Z)	3	· · · · · · · · · · · · · · · · · · ·	18 22 23 16	16 20 13 29	3 1 1 (Z)		(ż)	19 8 15 5	(Z) (Z)
66 67 68 69	Tomatees	6 6 2 2	2 6 1 1	2 (2) (2)	37 59 104 112	29 49 60 81	4 2 1 ( <b>Z</b> )		4 3 1 1	52 37 314 135	(Z) 48
70 71 72 73	Green pess	:::	: (ż)	1 1 35 (2)	24 1 9	1 1 (2)	1 1 (2)	:::	 (ż)	 5	(ž)
74 75 76 77	Watermelonsfarms reporting 1956 1949 acres 1954 1949	(Z) (Z)	3	2	3 19 22 53	5 13 25 34	1 1 1 3	(z)	(Z)	1 1 1	(ž)
78	Other vegeteblesscres 1954	(Z)			253	60	4		(Z)	283	

2 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.

												1	T		_
Etory	Tama	la, ter	96a 6	Van guen	Wat 1	Warren	Massin Fig-	Wag.	Uptel	W I	Winne- chiek	W 1,	Wi I	Wright	
21 28 426 297 439,693 533,000	26 66 13 18,693 26,300	129 47 63 76,548 81,500	20 1,665 45,900	75 77 5,757 20,600	16 3' 17 1,66' 1',200	711 73 6 21 6,113 39,400	96 21 18 29,230 61,500	38 141 24 8 16,140 38,300	1 344 2 5004 445 4,200	6 	76 32 14 31 25,455 32,600	62, 884 330 1,166,262 397,900	12 1,166 20,800	19 9 65 99,024 2,600	123446
	(2)		•••										11 10 15,800 13,695		7 8 9 10 11 12
107 276 27 17 965 3,219	401 669 3,008 9,381	672 1, 158 24 118 8,929 20,252	32° °50 5 38 2,391 7,846	417 186 8 30 3,447 6,743	5.4 568 27 49 5,011 7,687	309 709 4 4 2,269 8,871	1,001 18 18 1,002 12,581	346 666 29 1,769 7,290	213 170 2 15 1,687 1,853	155 79 234 14 77,061 1,421	572 730 35 70 6,869 10,512	509 785 62 212 10,122 19,670	78 136 12 53 1,882 8,407	142 142 8 218 1,550 51,020	13 14 15 16 17 18
(2) (2) 256 12	11 (1) (2) 36 79	158 171 (2) 714 371	47 30 1 (2) 104 190	185 134 2 (2) 640 349	93 65 22 24 1,387 7,515	64 72 (1) 6 161 446	66 (1) (1) (2) 113 117	103 132 1 (2) 244 408	5 (1) (2) 9 8	(1)  12	7 (1) (2) 15 82	13 17 (1) 2 54 198		7 3 (1) (2) 17 4	19 20 21 22 23 24
72  72  7  7.57  7.45	1 794 70 3,08 8 84 10 581 150	10 8 600 41 1,267 1,250 8 5 56 23 573 141	26 198 4 1,804 20	10 20 30 340 10 17 17 407 200	         	11 150 4 145 145 11 1,363 275	28 1,400 3 1 18 6 940 125	6 4 55 13 1,058 415 23 11 191 6 <sup>4</sup> 1,566 694	8 2 2 130 40 40 8 8 9 36 36 36 531 293	9  54 605	1 1 2 14	33 1,670  14  174  50	8 59	46  689	25 26 27 28 29 30 31 32 33 34 35 36
1,074 1,290 170 134 2,055 1,124 136,204 73,411	996 970 34 54 430 610	1,328 1,746 3 8 1 6	867 1,095 6 10 4 7 500 1,006	1,174 1,45 14 12 16 12 2,658 3,458	1,150 1,150 1,15 1,15 1,15 1,15 1,15 1,1	1,279 1,779 14 14 19 85 57 9,007 0,244	1,685 1,700 18 6 102 2	1,033 1,401 3 9 9 3	1,536 1,453 10 14 8 08 908	1,010 1,015 68 95 1,467 1,234 69,389 65,010	1,900 1,874 12 9 137 5 7,674 831	1,832 1,769 17 31 94 113 17,222 22,929	857 959 10 34 246 431 11,355 28,979	8 21 134 221	38 39 40 41 42 43 44
(2) (2) (2) 1 3 2 3 4 1 17 7 7 167 133 2,990 1,056	4 (2) 1 8 8 (2) 2 2 2 2 2 2 2 2 3 3 3 0 5 0 0 4 7 5 4 4 1 4 4 4 1	(2) (2) (2) (2) (2) (2) (2) (2) (3) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (3) (1) (2) (3) (3) (3) (4)	5 8 8 11 3 4 7 7 2 2 11 11 7 7 9 10 10 15 119 12 2 3 7 5	4 4 4 4 10 9 9 455 17	(2)	(2)  1 (2) 3 5 5	(2) (2) (2) (2) (2)  1 10 14 15 18	66 37, 37, 38, 38, 38, 38, 38, 38, 38, 38, 38, 38	5 2 2 1 1 3 1 1 2 2 1 2 2 1 1 2 4 4 127 1 1 7 7	2 10 2 4 4 6 6 7 6 5 6 7 4 11 300 35 53	7 20 10 10 10 10 10 10 10 10 10 10 10 10 10	(z) (z) (z) (z) (z) (a) (b) (a) (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61
8 8 12 16 1 1 6 6 7 2) 17	114 (2) (2) (11 (127 (27 (27) (27) (27) (27) (27) (27) (27	(2) (2) (2) (2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2) (2) (2)	3 77 1 1 1 3 (Z)	12 11 19 24 (2) (2) (2)	(z) 6 9 2 6 6 1 1 1 1 (z) 5 18 9	14 44 96 1 (2) 1 (2)	1 4 2 2 1	 5 9 2 2 2   1 (2) (2)	(2) (2) (2) (5) 14 13 8 2002 88  (2)	(z) 5 6 1 2 1 3 1 (z)	9 4 3 11 26 8 8 13 1 8 1 4 2 9	(2) 1 11 (2) 24 13 86 174 	(2) (2)	62 63 64 65 66 67 71 72 73 74 75 76 77
	102-102-102-102-102-102-102-102-102-102-	11 20 26 26 26 27 27 27 27 27 29 21 27 29 21 27 27 27 27 27 27 27 27 27 27 27 27 27	1	18	1	1	28	Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Character   Char	Color	100   101   102   103   104   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105   105		2	1	1	1

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

-	Item (For definitions and explanations, see text)	The State	Adeir	Adams	Allamakee	Appanoose	Audubon	Benton	Black Hawk	Boone
1 2 3 4 5 6	Berries and other small fruits harvested for sale: Strawberries	528 2,005 156 522	3 11 2	14	8 17 2	4 52 (2)	5 8 (2)	8 28 1	9 36 4	2 19 (Z)
	quarts 1954 1949	102,827 603,493	2,080 1,063	1,964	1,096 2,165	705 7,385	149 1,675	455 4,938	14 1,037 19,039	25 792
7	Other berriesacres 1954	119	(Z)		2	(Z)	(Z)	1	2	(Z)
9 10 11	Tree fruits, muts, and grapes: Land in bearing and nombearing fruit orchards, groves, vineyards, and planted mut trees	10,814 106,513 11,595 18,509	132 1,031 117 152	106 829 77 122	49 1,035 47 110	162 963 112 129	80 820 86 127	139 1,440 145 225	178 1,583 206 302	98 1,240 121 190
12 13	Apples	10,251 90,775	131 809	101 585	41 1,047	112 626	84 673	135 1,316	183 1,491	103
14 15	Trees of all agesnumber 19541	256,910 828,976	1,819 5,334	1,356 3,862	1,619 9,806	1,379	1,403 4,321	2,552 10,390	4,084 14,795	3,535
16	Trees not of bearing agenumber 1954 1950	87,534 320,629	830 2,814	545 1,894	300 2,434	4,282 453 1,772	4,321 577 2,398	700 3,303	1,795 1,084 5,417 3,000	8,560 1,244
17 18 19	Traes of bearing egenumber 1954 1950	169,376 508,347	989 2,520	811 1,968	1,319 7,372	926 2,510	826 1,923	7,087	9,378	3,922 2,291 4,638
20	Quentity harvestedbushels 19541	139,660 919,267	443 2,836	395 2,212	987 11,470	159 5,257	471 2,240	836 10,240	3,305 10,397	1,240 4,636
22 23	Peaches	7,076 37,926	111 718	97 594	13	145 666	67 3 <b>8</b> 5	<b>7</b> 0 2 <b>7</b> 4	31 113	66 356
24 25	Trees of all agesnumber 1954 <sup>1</sup>	94,305 340,553	1,026 5,935	1,295 6,190	1 43	2,302 7,489	43 <b>8</b> 2,029	293 1,045	1.37 385	603 1,917
25 26 27 28 29	Trees not of bearing agenumber 1954.  Trees of bearing agenumber 1954.	28,688 86,171 65,617	374 1,721 652	470 1,390 825	17	1,697	186 664 252	140 433 153	68 205 69	267 522 336
	1950	254,382	4,214	4,800	26	1,838 5,792	1,365	612	180	1,395
30 31	Quantity harvestedbushels 19541 1949	33,884 131,864	230 3,176	218 4,229	53	1,315 1,150	131 1,221	40 252	26 56	185 992
32 33	Pears	6,323 32,757	90 3 <b>8</b> 0	<b>7</b> 2 326	11 72	94 529	60 246	91 4 <b>8</b> 1	86 458	72 427
34 35	Trees of all agesnumber 1954 <sup>1</sup>	29,255	474 1,114	215 837	25 139 <b>7</b>	380 1,768	200 541	368 1,113	245 1,167	183 895
36 37	Trees not of beering agenumber 1954 1950 Trees of beering agenumber 1954	100,412 11,211 36,488	1,114 130 395	96 346	67	63 290	101 275	<b>87</b> 313	106 427	88 384
38 39	Trees of bearing agenumber 1954 1950	18,044 63,924	344 719	119 491	18 72	317 1,478	99 266	2 <b>8</b> 1 800	139 740	95 511
40 41	Quantity harvestedbushels 19541	16,0 <b>87</b> 110,290	223 1,1 <b>7</b> 3	33 923	12 115	259 2,904	41 414	101 1,45 <b>8</b>	110 1,158	92 892
42 43	Cherries	7,303 45,573	105 546	80 488	9 98	111 479	70 488	88 722	91 591	92 641
44 45	Trees of all agesnumber 1954 <sup>1</sup>	33,703 151,916 12,941 61,131 20,762 90,785	545 1,627	276 1,601	29 191	561 1,652	303 1,355	306 1,692	292 1,705	345 1,754
46 47 48	Trees not of bearing agenumber 19541.	12,941 61,131	190 845	118 567 158	88	152 483	114 686 189	130 619 176	122 737 170	115 827 230
49	Trees of beering egenumber 1954	90,785	782	1.034	103	1,169	669	1,073	968	927
50 51	Quantity harvestedpounds 19541 1949	292,936 <b>8</b> 55, <b>7</b> 09	2,208 7,928	1,733 10,024	<b>8</b> 0 9 <b>7</b> 3	5,604 7,109	2,511 7,237	2,463 16,857	1,377 8,549	1, <b>8</b> 02 9,306
52 53	Flums and prunes	5,4 <b>8</b> 9 35, <b>8</b> 72	5 <b>8</b> 253	61 231	18 233	80 339	45 261	79 455	93 650	48 421
54 55 56	Trees of all egesnumber 1954 <sup>1</sup>	31,870 160,969 11,063 42,951 20,807	321 863	255 1,012	169 1,097	660 1,967	291 9 <b>8</b> 0	323 1,688	676 2,921 177	403 1,623 76
56 57 58	1950 Trees not of bearing agenumber 1954 <sup>1</sup> 1950 Trees of bearing agenumber 1954 <sup>1</sup>	11,063 42,951	89 321 232	93 252 162	173 161	168 488 492	97 418 194	97 400 226	177 817	76 4 <b>8</b> 7
59	1950 Quantity harvestedbushels 1954	110,010	542	760	924	1,479	562	1,288	2,104	1,136
61	1949	5,945 58,958	29 319	15 181	83 700	139 376	42 393	502	1,014	81 679
62 63	Grapes	6,588 42,798	95 464	66 450	25 277	91 559	47 356	83 563	106 740	68 579
64 65	Vines of all egesnumber 19541. 1950 Vines not of bearing agenumber 19541.	24 <b>8,7</b> 22 605 <b>,</b> 9 <b>8</b> 5	813 3,174 258	4 <b>87</b> 3 <b>,</b> 396	345 1,411	1,335 6,422 143	474 2,695	516 3,568 159	1,067 6,966	1,663 5,878 178
66 67 68	Vines not of bearing agenumber 1954 1950 Vines of bearing agenumber 1954	29,691 110,801	258 1,008	200 617	132	868	222 912	776	1,565	950
69	1950	219,031 495,184	2,166	2 <b>87</b> 2,779	213 1,107	1,192 5,554	1,783	357 2,792	731 5,401	1,485 4,928
70 71	Quentity harvestedpounds 19541 1949	1,184,126 4,004,319	3,1 <b>8</b> 7 22,230	1,379 28,178	2,356 11,525	2,650 54,998	1,206 15,379	2,419 29,321	3,001 38,774	8,241
72	Apricotsfarms reporting 1954 <sup>1</sup> 1950	1,035 10,104	13 138	20 1 <b>8</b> 9	7	16 120	7 71	6 37	35	13 87
74 75 76	Trees of all agesnumber 1954. 1950 Trees not of bearing agenumber 1954.	4,037 28,489	32 390	83 667	3 32	51 273	28 214	14 109	15 79	42 206
74 75 76 77 78 79	Trees not of bearing agenumber 1994 1950 Trees of bearing agenumber 1984	28,489 1,772 10,668 2,265	16 151 16	13 200 <b>7</b> 0	7 2	32 115	14 59	43	40	24 121 18
80	1950 Quentiy harvestedbushels 1954	17,821	239	467	2 25	158	14 155	66	39	18 85
81	1949	2,500 7,764	87	256		19 46	64	30	7	3 59

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

## HARVESTED: CENSUSES OF 1954 AND 1950

Bremer	duchanan	Buena Vista	Butler	Calh sin	Curroll	Cur	Gedar	Cerro Gordo	Chrine	- kasaw	ark	Clay	1 0	i in' m	
3 (2) 8 142 4,316 (2)	19 27 3 5 1,406 4,091	3 14 1 1 1,132 674	5 12 1 1 304 751	2 4 1 (Z) 75 136	2 (z) 2 52 870 (z)	25 ( <b>Z</b> ) 3 60 3,195	3 18 (2) 3 120 3,310	1 11 2 125 1,485	1 (z) 1 240 7 <sup>2</sup> 6	18 20 2 3 1,374 2,076	7 	10 7 (21 (2) 30 37 (2)	14 19 1 .7 923 •512	5 17 4 2 2,085 2,476	1 2 3 4 5 6 7
72 1,401 64 142	103 1,186 81 175	72 1,064 89 159	7 1,213 58 141	56 843 34 113	91 1,061 101 191	138 1,231 116 178	146 • 350 75 133	47 995 39 94	57 879 69	33 1,110 30 305	102 763 62 74	62 8 <b>8</b> 4 41 125	105 1,683 89 269	93 132 132 185	8 10 11
66 1,351	96 1,008	70 997	71 1,189	54 766	90 964	130 966	139 1,162	44 937	58 809	34	93 4 <b>88</b>	58 800	108 1,643	97 1,116	12 13
1,149 10,904 445 3,706 704 7,198	1,768 8,214 558 2,551 1,210 5,663	1,897 7,512 845 2,699 1,052 4,813	1,194 8,926 571 3,221 623 5,705	861 4,895 346 2,114 515 2,781	1,950 7,775 692 3,806 1,258 3,969	1,731 6,302 688 3,247 1,043 3,055	1,792 8,119 640 2,733 1,152 5,386	1,305 7,484 576 2,684 729 4,800	1,655 6,898 430 2,539 1,225 4,359	1,099 13,679 450 8,025 649 £,654	1,246 4,255 610 2,962 636 1,293	099 6,409 420 ,146 579 4,253	2,510 15,261 1,246 3,156 1,264 12,105	3,061 9,701 818 2,47 2,243 7,274	14 15 16 17 18 19
735 9,589	1,366 9,179	430 6,593	292 6,883	193 3,956	1,084 6,011	748 3,761	300 8,556	713 11,238	345 6,0 <b>8</b> 9	332 11,073	234	370 6,064	1,119 20,549	292 19,598	20 21
4 3 <b>8</b>	23 <b>7</b> 2	12 60	39 37	20 106	33 205	123 867	133 <b>87</b> 1	3 14	13 47	2 7	92 5 <b>87</b>	6 20	13 46	71 512	
17 82 8 37 9 45	111 707 66 154 45 553	32 117 15 41 17 76	107 67 66 49 41 18	74 254 36 107 38 147	183 713 57 175 126 538	1,428 7,838 374 1,631 1,054 6,207	1,5-3 6,436 472 1,689 1,071 4,747	28 4 21 	231 144 198 51 33 93	3 38 3 29	1,577 6,385 497 1,724 1,080 4,661	14 44 12 33 2	34 128 14 65 20 63	755 3,010 256 935 499 2,075	26
<b>8</b> 32	9 502	6 57	21 11	6 211	31 592	473 6,013	296 1,008		62 51	30	196 3,365		38	122 745	30 31
45 320	62 268	32 153	239	31 159	48 277	85 426	97 611	10 83	30 141	12 78	70 368	14 95	53 263	62 454	32 33
115 653 66 326 49 327	161 2,857 73 1,275 88 1,582	94 353 55 134 39 219	474 189	71 340 36 164 35 176	147 631 67 244 80 387	216 1,002 108 441 108 561	273 1,295 93 370 180	25 149 12 80 13 69	373 304 319 164 54	25 1,148 19 1,060 6	188 978 85 267 103 711	36 173 27 93 9	162 591 97 167 65	247 1,084 78 360 169 724	35 36 37 38
41 429	84 792	23	379	46 299	76 702	59 1,069	105 1,798	8 69	53 175	1 91	123 1,555	4 71	81 769	129 1,689	40 41
37 329	56 304	49 494	31 249	3 <b>8</b> 391	66 531	108 730	116 761	15 1 <b>77</b>	43 373	8 96	86 359	21 250	41 384	71 614	42
99 732 44 413 55 319 1,064 3,938	176 790 75 350 101 440 608 3,880	214 1,384 106 518 108 866 1,453 9,488	103 521 51 266 52 255 516 2,214	165 1,031 76 463 89 568 1,047 7,744	338 1,575 120 829 218 746 3,387 7,628	372 2,510 169 1,195 203 1,315 2,505 15,392	483 2,144 187 715 296 1,429 3,880 16,242	41 401 20 186 21 215 110 2,034	307 1,230 231 686 76 544 426 4,147	2,192 2,192 2,116 5 76 34	418 1,250 147 656 271 594 2,378 5,543	54, 656 34, 270 20 386 160 3,470	378	419 :,565 116 519 303 1,046 2,389 14,046	46 47 48 49 50
36 463	60 309	48 520	31 376	30 316	52 520	60 364	70 387	24 325	32 355	16 259	46 215	37 363		50 291	
156 1,664 56 497 100 1,167 11 533	260 1,210 128 393 132 817 22 339	268 2,112 94 498 174 1,614 289 1,455	168 1,335 77 430 91 905 24 479	154 1,103 54 303 100 800 65 588	258 2,031 89 578 169 1,453 102 1,198	186 1,942 87 414 99 1,528 33 541	303 1,498 98 530 205 968 10 267	204 1,745 77 426 127 1,319 71 734	380 1,623 246 422 134 1,201 10 769	148 2,549 68 1,704 80 845 11 391	210 992 91 326 119 666 19 274	226 1,582 108 349 118 1,233 21 1,003	293 193 1,603	242 1,054 87 368 155 686	57 58 59 60
44 597	64 436	38 291	37 333	2 <b>8</b> 305	48 414	85 546	104 701	21 247	27 182	23 304	62 370	24 186	69 678	58 546	62
270 2,724 103 711 167 2,013 1,088 19,900	4,029 2,705 157 659 3,872 2,046 4,117 41,489	313 2,884 217 332 96 2,552 613 13,836	213 1,440 114,389 99 1,051 618 9,853	310 1,922 110 437 200 1,485 1,424 13,277	347 2,828 136 623 211 2,205 979 22,336	745 4,311 255 1,509 490 2,802 1,857 29,373	583 3,204 134 634 449 2,570 2,112 27,953	194 1,977 97 401 97 1,576 641 8,329	209 1,503 69 389 140 1,114 299 6,845	11,329 665	2,591 142 761 332 1,830 2,307 27,590	165 915 73 262 92 653 280 5,906	4,314 280 1,035 536 3,279 3,309	492 2,883 146 626 346 2,257 1,687 26,095	66 67 68 69 70
18	22	7 47	22	43	8 48	14 166	9 114	1 10	37	3	9 126	28	30	6 80	72
30 24 	85  41  42	15 88 14 39 1 49	25 17	83 41 42 45	777 116 377 477 400 699	99 493 14 156 85 337 18 182	20 248 11 101 9 147 5	2 21 2 14  7	3 62 2 34 1 28	27	36 374 18 118 18 256 3 223	34	28	24 186 16 101 8 85 25 78	75 76 75 78 78 79

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

=	Item (For definitions and explanations, see text)	Crawford	Dallas	Davis	Decatur	Delaware	Des Moines	Dickinson	Dubuque	Emmet	Foyette
	Berries and other small fruits harvested for sale:										
5	Strawberries	7	28 (Z)	32	4 13	6 18	8 50	8 18	8 38	5 10	12 16
2 3 4 5 6	acres 1954 1949	1 1 188	(Z) 4 182	6	1	2 4	6 15	1	5 11	1	4 7
6	quarts 1954 1949	841	5 <b>,</b> 770	892 4,243	110 997	509 3,646	3,500 16,875	585 819	2,720 12,512	211 757	4,539 7,152
7	Other berriesacres 1954	1	(z)	1	(2)		2	(2)	2	(z)	1
8	Tree fruits, nuts, and grapes: Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut										
9	trees	102 924	149 1,183	120 974	155 885	97 1,296	140 697	30 617	136 1,219	28 537	99 1,695
10 11	acres 1954' 19502	84 131	123 185	71 100	91 122	89 168	322 463	54 132	116 263	18 90	93 216
12 13	Apples	102 841	143 930	88 546	126 508	104 1,185	132 519	32 590	120 1,127	28 459	98 1,633
14 15	Trees of all agesnumber 1954 <sup>1</sup>	1,885	2,104 7,765	1,055 4,101	1,643 3,433	2,852 11,013	9,785	610 5,217	3,341	547 3,561	2,616
16	Trees not of beering age	6,496 751 3,346 1,134	876 3,558	419 1,795	809 1,628	827	25,253 799 7,873	251 1,669	13,567 1,038 3,331	253 994	13,213 847 3,464
18	1950 Trees of bearing agenumber 1954 1950	1,134 3,150	1,228 4,207	636 2,306	834 1,805	2,025 7,823	8,986 17,380	359 3,548	2,303 10,236	294 2,567	1,769
20 21	Quantity harvestedbushels 1954 <sup>1</sup>	568 3,844	1,515 5,418	137 3,497	295 2,817	2,044 15,939	2,051 54,190	307 6,707	1,091 20,928	107 4,994	350 16,514
22 23	Peaches	34 160	120 754	120 675	141 636	20 35	118 408	1 9	26 38	4 7	11 22
24 25	Trees of all agesnumber 1954	255 614	1,088 6,735	2,264 6,570	2,300 7,347	320 304	2,077 3,436	4 24	83 109	53 13	32 41
26 27 28	Trees not of bearing agenumber 1954. 1950 Trees of bearing agenumber 1954.	66 276	412 1,255	6,570 800 1,443	7,347 547 1,404	53 62	3,436 277 1,027	4 18	52 73	6	12 24
28 29	Trees of bearing agenumber 1954 <sup>1</sup> 1950	189 338	676 5,480	1,464 5,127	1,753 5,943	267 242	1,800 2,409		31 36	47 5	20 17
30 31	Quentity hervestedbushels 19541	108 254	271 4,750	1,287 205	432 3,018	2 22	1,464 886	10	45		
32 33	Pears	51 177	105 499	65 521	100 443	53 252	100 307	7 41	55 243	9 47	37 174
34 35	Trees of all agesnumber 19541	169	370 1,462	223 1,361	330 1,351	239 522	321 850	19 93	276	22 109	95 318
36	Trees not of bearing agenumber 1954	458 79 219	137	63	81 281	160	93	12 41	602 92 163	12	47 178
36 37 38 39	Trees of beering agenumber 1954	90 239	233 1,068	160 1,157	249 1,070	79 304	228 626	7 52	184 439	10	48 140
40 41	Quantity harvestedbushels 1954 <sup>1</sup>	60 278	140 1,869	221 2,233	402 2,799	48 725	342 1,277	95	75 1,069	13 66	24 194
42 43	Cherries	77 520	120 574	84 508	106 375	49 260	111 346	7	61 275	9 94	38 242
44 45 46	Trees of all agesnumber 1954 <sup>1</sup>	338 1,668	538 1,798	414 8,567	448 1,402	146 534	373 1,078	21 240	265 703	28 246	116 619
46	Trees not of bearing agenumber 1954 1950	146 754	278 840	147	154	60	130	5 106	126 271	8 97	69
47 48 49	Trees of bearing agenumber 19541	192 914	260 958	267 8,003	294 828	86 260	243 642	1e 134	139	20 149	47 313
50 51	Quantity harvestedpounds 19541	2,065 7,673	4,405 9,239	4,331 6,187	3,107 6,942	591 3,624	5,430	35 1,075	732 7,190	60 1,345	171 3,318
52 53	Plums and prumesferms reporting 1954	59 353	79 337	52 354	86 242	55 383	56 170	12 217	56 308	19 143	51 540
54 55	Trees of all sgesnumber 19541	490 1,457	520 1,642	344 1,978	508 1,259	227 1,531	244	81	297	148	334
56 57 58	1950 Trees not of bearing agenumber 19541 1950	130 479	214 402	1,978 126 445	1,259 131 316	136 363	706 38 309	1,118   48 301	1,500 112 349	646 19 137	2,275 159 458
58	Trees of bearing agenumber 1954 1950	360 978	306 1,240	218 1,533	377 943	91 1,168	206 397	33 817	185 1,151	129 509	175
60 61	Quantity harvestedbushels 19541	57 704	58	66	49 454	9 894	36 98	532	9 852	55 342	14
62	Grapes	57 251	90	60 496	92 360	64 452	96 338	12 110	95 469	11 85	1,020 70 622
64 65	Vines of all agesnumber 19541	581 2,292	1,097	470 4,951	1,008 2,552	1 206	3,177	123	4,403	74	868
66 67	Vines not of bearing sgenumber 1954	185	4,294 384 845	162	218	2,728 239 643	7,003 210 630	49 159	17,938 375 3,084	26 94	3,320 209 606
68 69	Vines of bearing agenumber 19541	396 1,284	713 3,449	308 4,327	790 1,836	1,066	2,967 6,373	74 602	4,028	48 350	659 2,714
70 71	Quantity harvestedpounds 1954	1,182	3,075 33,790	1,517 31,672	6,248 22,737	1,943	5,475 33,224	145 3,489	25,304 86,382	166 2,511	7,985 23,196
72 73	Apricots	6 52	12 134	9 112	17 94	3 19	21 122	1	4 18		15
74 75	Trees of all agesnumber 19541	28 124	28 354	23 256	116	19 39	85 280	1 21	11 35	13	31
76 77	Trees not of bearing agenumber 1954	5 57	13 153	15 101	263 64 94	18 22	280 42 136	14	8 26		17
74 75 76 77 78 79	1950 Trees of bearing agenumber 1954 1950	23 67	153 15 201	8 155	94 52 169	1 17	43 144	1 7	3 9	2	14
80 81	Quantity harvestedbushels 19541	8 32	3 68	4	18 111		15		10		
_	1349		50								

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

Floyd	Franklin	Premont	Greene	Grundy	Guthrie	Humil! n	Hancock	Hardin	Harrisen	Hour,	Howard	Humb idt	I la	Lower
16 20 2 7 2,256 1,733	5 6 (z) 1 144 700	3 22 1 7 105 6,679	5 4 1 1 382 635	(z) (z) (z) 180 200 (z)	5 16 1 6 830 7,580 (2)	15 1 1 2,145 1,099	7 1 955	3 8 (2) 2 210 835	25 (Z) 4 456 3,344	3 31 1 4 250 8,697	8 19 3 4 1,880 3,006	2 2 2 (2) 275 78	1 (z) 1 6 680	16 15 (2) 4 318 2,323
45 907 191 254	60 1,033 48 136	143 892 262 356	102 933 131 173	64 933 77 84	126 1,067 125 204	75 939 50 70	52 1,048 70 112	62 1,138 60 188	1,048 401 334	181 1,120 180 253	43 809 24 92	54 736 40 141	47 881 50 69	140 1,167 83 151
49 879	6b 9 <b>11</b>	137 629	101 836	61 869	126 871	74 858	49 1,001	62 1,026	170 859	156 780	38 768	61 736	44 809	133 944
4,909 12,413 4,389 8,093 520 4,320	1,003 6,262 419 2,177 584 4,085	7,234 11,105 1,863 6,323 5,371 4,782	3,161 6,343 1,064 3,006 2,097 3,337	1,347 6,784 516 2,136 831 4,648	2,704 7,191 858 3,841 1,846 3,350	1,030 5,522 344 2,442 686 3,080	3,854 7,814 263 2,213 3,591 5,601	1,116 7,124 444 2,889 672 4,235	14,693 12,256 4,465 6,913 10,228 5,343	3,457 8,195 1,330 2,688 2,127 5,507	710 5,980 370 1,905 340 4,075	1,037 5,361 4e9 1,985 568 3,376	816 5,117 270 2,210 546 2,907	1,696 6,736 673 2,413 1,023 4,323
514 8,679	217 7,369	4,572 9,870	1,269 4,814	1,045 5,129	2,664 5,441	514 4,094	78 9,189	428 5,062	14,140 11,359	1,645 9,840	132 7 <b>,7</b> 65	222 6,094	157 3,774	683 5,564
7 10	6 31	139 802	40 207	10 70	108 612	15 74	5 11	19 109	121 509	170 803	4 5	8 42	16 160	120 666
64 33 18 26 46 7	28 58 22 14 6 44	4,848 18,157 1,278 5,025 3,570 13,132	172 655 71 235 101 420	55 207 21 76 34 131	1,089 4,329 486 1,315 603 3,014	70 167 43 84 27 83	15 24 4 16 11 8	59 413 26 255 33 158	1,227 3,423 516 1,605 711 1,818	2,262 7,220 628 1,492 1,634 5,728	101 24 101 20 	25 96 12 35 13 61	92 445 42 177 50 268	1,033 5,141 310 1,151 723 3,990
90 11	42	1,928 9,149	41 411	5 39	197 2,790	11 52	·	9 106	510 2,364	1,492 808		3 39	46 239	324 1,123
14 86	23 106	97 380	53 256	27 175	96 467	32 150	14 115	28 284	107 316	116 469	13 34	26 117	25 190	93 550
134 357 25 275 109 82	63 168 42 80 21 88	386 1,537 154 659 232 878	138 549 64 258 74 291	168 345 128 136 40 209	354 1,355 152 492 202 863	91 312 45 150 46 162	31 207 21 84 10 123	79 598 42 227 37 371	412 884 216 422 196 462	340 1,231 82 206 258 1,025	37 117 19 75 18 42	68 230 47 118 21	79 439 48 197 31 242	254 1,363 72 416 182 947
32 60	15 123	265 1,326	58 653	19 269	163 1,826	19 132	3 108	19 622	266 720	738 1,768	13	45 116	17 338	100 1,651
14 102	26 197	110 512	75 574	34 260	110 580	44 350	16 216	47 404	136 627	134 652	5 49	35 299	28 547	112 651
37 1,331 26 1,225 11 106 46 968	124 416 88 208 36 208 509 2,000	831 2,365 393 1,155 438 1,210 24,688 20,051	472 1,607 304 795 168 812 2,643 9,106	213 584 56 303 157 281 755 2,604	447 1,815 185 943 262 872 3,679 7,475	124 841 44 412 80 429 845 3,691	61 532 24 257 37 275	191 1,089 62 548 129 541 1,224 3,613	783 2,487 222 1,048 561 1,439 13,763 10,926	565 4,019 219 1,992 346 2,027 4,465 14,658	11 170 9 113 2 57 2 644	103 768 52 338 51 430 863 4,962	150 1,574 43 685 107 889 1,015 6,531	403 1,930 161 668 242 1,262 3,748 17,034
21 239	32 298	55 261	48 350	35 283	60 311	34 349	34 413	38 383	85 412	97 396	20 189	31 306	29 461	73 347
712 1,064 195 457 517 607 116 410	173 1,056 83 212 90 844 7 484	316 1,980 107 731 209 1,249 187 384	229 1,462 91 398 138 1,064 185 656	140 976 44 218 96 758 7 464	266 2,364 134 550 132 1,814 35 408	146 1,359 41 381 105 978 13 598	224 1,885 64 372 160 1,513 17 823	245 1,364 94 325 151 1,039 9	359 1,749 134 512 225 1,237 58 712	533 1,664 162 405 371 1,259 83 377	121 934 73 202 48 732 11 367	205 1,112 67 226 138 886 51 642	178 1,663 33 397 145 1,266 51 1,015	292 1,288 96 355 196 933 23 515
29 228	28 300	65 402	54 386	33 341	81 448	47 328	30 285	37 422	95 354	126 699	22 207	28 224	22 258	110 568
1,463 12,037 83 10,347 1,380 1,690	236 1,371 102 286 134 1,085	849 5,645 321 1,626 528 4,019	2,530 182 555 235 1,975	222 1,644 87 371 135 1,273	619 3,149 131 1,024 488 2,125	399 2,013 164 505 235 1,508	189 1,529 91 398 98 1,131	248 2,126 73 512 175 1,614	6,357 11,214 2,175 1,496 4,182 9,718	8,660 5,315 229 590 8,431 4,725	225 1,216 53 483 172 733	215 1,429 102 322 113 1,107	200 1,767 85 343 115 1,424	2,265 4,221 184 754 2,081 3,467
12,888 7,116	598 11,377	1,952 32,590	1,023 19,143	647 11,033	1,568 23,570	664 11,592	366 8,638	1,279 20,754	53,231 80,614	22,496 41,237 43	876 6,934	652 8,562	428 9,301	13,136 38,495
18	2 21	30 269	5 42	13	18	40	24	2 27	29 162 96	43 300 162	7	14	45 13	219
55 40 15	35 3 17 1 1 18	160 1,379 79 556 81 823 92 214	8 87 2 48 6 39	5 33 2 7 3 26	61 353 27 213 34 140 4	17 88 6 57 11 31	56 23 33	70 1 26 4 44	96 552 56 230 40 322 87 147	790 55 265 107 525 73	13  7  6	24 7 18 7 6	83 4 34 9 49	35 516 13 142 22 374 32 265

## STATISTICS FOR COUNTIES

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

=	Item (For definitions and explanations, see text)	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Lee	Linn	Louisa
,	Berries and other small fruits hurvested for male:										
2	Strawberries	16 13	15 (2)	14 1	35 1	6 24 (Z)	28 (Z)	9 7 (Z)	8 57	25 113	3 16 1
4 5	1949 querts 1954	16 3,175	2 22	2,517	220	780	6 245	1 374	6 36 4,225	12 70 6,393	368
6 7	1949 Other berriesscres 1954	29,888 (Z)	4,151 (Z)	1,862	4,350	4,215 (Z)	5,828	434 (z)	59,352	71,098	7,886
	Tree fruits, nuts, and grapes: Land in bearing and nonbearing fruit orcherds,	(4)	(2)	1		(2)	2	(2)	4	13	(z)
8	groves, vineyards, and planted nut	81	185	177							
9	trees	1,305	1,651	994 123	235 1,335 236	70 1,232 67	129 1,327 112	87 983 81	144 892 440	197 2,043 289	80 623 101
11	19502	137 78	327	171	297	173	143	278	610	518	141
13	Apples	1,205	180 1,327	157 701	214 1,185	67 1,110	115 920	114 935	120 591	189 2,001	75 490
14 15	Trees of all agesnumber 1954 <sup>1</sup> . 1950 Trees not of bearing agenumber 1954 <sup>1</sup> .	1,696 8,758	4,833 14,037	2,292 5,608	5,156 12,488	1,287 8,792	2,641 6,934 1,093	2,299 8,524	8,189 12,768 1,318	8,201 22,914 2,218	2,982 5,086
16 17	Trees not of bearing agenumber 1954 1950 Trees of bearing agenumber 1954	389 1,621 1,307	1,938 6,282 2,895	751 2,065 1,541	1,259 3,672 3,897	451 2,842 836	1,093 2,539 1,548	1,001 2,549 1,298	1,318 3,234 6,871	6.945	453 2,135 2,529
19	1950	7,137	7,755	3,543	8,816	5,950	4,395	5,975	9,534	5,983 15,969	2,951
20 21	Quantity harvestedbushels 19541 1949	359 12,770	3,050 11,340	487 5,553	2,564 16,307	189 9,814	2,536 8,872	266 10,148	8,923 36,147	5,567 36,070	2,084 8,551
22 23	Peachesfsrms reporting 1954 1950	37 275	164 1,105	175 706	195 654	37 286	128 1,014	15 15	120 545	95 478	69 398
24 25	Trees of all agesnumber 1954	259 1,341	1,744 9,843	2,475 6,751	2,128 4,895	299 1,312	1,967	7 28	2,453 5,648	630 1,948	697
26 27 28	Trees not of bearing agenumber 19541	97 414	1,874	663 1,555	1,489	164 379	679 2,053	5 16	5,648 684 2,417	280 745	2,727 210 851
29	Trees of bearing agenumber 1954 1950	162 927	1,165 7,969	1,812 5,196	1,465 3,406	135 933	1,288 8,246	2 12	1,769 3,231	350 1,203	487 1,876
30 31	Quentity hervestedbushels 1954 <sup>1</sup> 1949	51 308	579 1,456	1,340 174	825 438	21 398	1,091 1,114	2 5	1,267 431	108 495	296 481
32 33	Peara	39 408	114 693	130 454	155 690	48 475	84 608	33 139	71 429	128 973	53 252
34 35	Trees of all agesnumber 1954	132 847	319 1,556	433 1,147	412 1.889	161 938	234 1,438	182 308	1,940	1,222	208 745
36 37	Trees not of bearing egenumber 19541	57 210	181 486	102 267	119	67 252	91 306	98 130	2,962 1,132 324	3,471 167 670	62 254
38 39	Trees of bearing agenumber 1954 1950	75 637	138 1,070	331 880	293 1,515	94 686	143 1,132	84 178	808 2,638	1,055 2,801	146 491
40 41	Quantity hervestedbushels $1954^{\bar{1}}$	35 1,448	71 2,058	542 1,659	248 2,858	63 1,992	138 1,783	48 199	2,768 3,139	434 4,756	90 927
42 43	Cherries	48 491	131 898	135 581	190 779	50 485	102 814	38 237	95 449	111 983	57 368
44 45	Trees of ell egesnumber 1954	169 1,364	429 2,353	538 2,131	919 2,553	184 1,118	483 2,928	106	666 1,930	458 2,813	338 1,202
45 46 47 48 49	Trees not of beering agenumber 1954	78 336	168 830	208 613	267 794	64 414	208 782	587 56 227	188 669	184 931	68 460
	Trees of besring agenumber 1954 <sup>1</sup>	91 1,028	261 1,523	330 1,518	652 1,759	120 704	275 2,146	50 360	478 1,261	274 1,882	270 742
50 51	Quantity hervestedpounds 1954 1949	929 13,740	2,9 <b>7</b> 7 17,491	5,087 11,207	11,287 23,458	1,317 8,393	4,918 37,142	112 2,926	5,676 7,428	3,387 21,665	2,443 7,582
52 53	Plums and prumesferms reporting 1954 1950	37 3 <b>3</b> 4	86 489	113 366	124 446	30 342	78 512	42 345	67 259	96 784	42 180
54 55 56	Trees of all ageanumber 19541	179 1,129	328 1,936	550 1,770	675 1,886	119 1,085	518 2,730	199 1,665	398 1,197	531 3,397	203 649
56 57 58	Trees not of beering agenumber 19541	86 208	149 430	189 488	157 445	52 275	182 551	67 324	179 313	114 799	50 188
59	Trees of bearing agenumber 1954 <sup>1</sup>	93 921	179 1,506	361 1,282	518 1,441	67 810	336 2,179	132 1,341	219 884	417 2,598	153 461
60 61	Quantity harvestedbushels 1954 <sup>1</sup>	430	19 394	156 537	121 521	539	176 529	17 842	90 168	31 941	50 166
62 63	Grapes	50 542	128 794	128 561	175 740	48 546	95 675	40 290	95 467	128 968	53 306
64 65	Vines of ell agesnumber 1954 <sup>1</sup>	461 3,166	787 4,205	993 4,337	1,720 7,932	394 2,897	843 4,939	259 1,636	34,677 50.148	4,370 10,183	410 1,911
66 67 68	1950 Vines not of bearing agenumber 1954 1950	172 343	262 794	207 657	292 893	121 645	206 819	72 405	50,148 750 3,980	1,327	136 263
69	Vines of bearing agenumber 1954 <sup>1</sup> 1950	289 2,823	525 3,411	786 3,680	1,428 7,039	273 2,252	637 4 <b>,</b> 120	1 <b>87</b> 1,231	33,927 46,168	3,942 8,856	274 1,648
70 71	Quentity harvestedpounds 1954 <sup>1</sup> 1949	1,936 31,836	3,612 35,041	3,907 35,982	8,840 73,187	1,938 27,808	3,513 40,931	925 10,421	218,487 345,830	17,755 84,987	2,688 16,522
72 73	Apricots	3 83	9 161	29 156	60 216	1 62	33 494	1 24	17 155	4 86	14 111
74 75	Trees of ell agesnumber 1954 <sup>1</sup>	5 193	26 343	75 446	259 629	108	117 1,548	2 59	45 481	9	37 264
75 76 77	Trees not of bearing agenumber 1954	4 84	19 119	33 196	81 185	32	46 375	25	22	5 87	264 13 71
78 79	Trees of beering agenumber 1954 <sup>1</sup>	109	7 224	42 250	178 444	76	1,173	2 34	23 196	4 97	24 193
80 81	Quantity hervestedbushels 1954 <sup>1</sup> 1949	49	 52	26 38	1,145 285	3 40	777 344	10	11 31	10 45	7 39
_	Z Reported in small fractions. For 1954, does not inclu				trees or srs			<sup>2</sup> For 1950. (			

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

147

1.00																_
2	Lucas	Lyon	Madison	Mahaska	Marion	Marshall	Mills	Mitchell	Monona	Monroe	Montgomery	Muscatine	O'Brien	Osceols	Page	
1.   1.   1.   1.   1.   1.   1.   1.	29 (2) 3 140 4,036	1,180 290	14 (Z) 4 142 5,805	(Z) 9 80 15,072	24 (2) 7 126 7,296	1 525 9,327	2 5 1,181 3,645	29 7 8 6,598 11,449	(Z) 1 50 1,274	(Z) 4 10 4,421	1,210 5,512	5 15 3,570 21,939	1 675 1,055	(2) (2) (2) 80 655	1 11 195 12,533	3 4 5 6
1.00	732 48 52	783 35 78	1,139 141 199	1,287 106 143	1,302 210 234	1,309 120 227	737 264 234	861 40 88	843 98 192	698 67 68	930 97 102	951 139 244	919 42 68	678 30 110	1,388 207 257	
1,266	416	739	831	952	940	1,146	531	852	747	330	740	776	876	650	1,033	1
2, 17   12,600   0,661   10,600   7,704   8,702   7,703   9,133   2,777   1,679   3,505   1,502   6,714   5,220   5,105   8   911   220   973   387   387   38   2.4   4.2   7.23   6.02   2   2   9   1,155   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250   1,250	2,686 416 1,428	7,897 245 3,245 382	7,091 696 3,431 2,536	7,123 697 2,927 1,431	9,318 1,427 5,227 1,829	11,169 638 4,645 1,655	3,588	7,304 468 1,765 310	3,409 1,308	2,086 372 1,083 405	753 2,781 878	8,456 824 2,601 2,796	6,280 421 2,382 711	5,117 94 1,395 320	3,904 2,624	16 17 18
1,100	252 2,367	240 12,690		2,568 10,678	2,161 7,074	1,047 8,792	8,076 7,730	165 8,133	2,308 5,477	289 1,679	613 2,504	1,868 14,562		92 6,174	2,392 5,226	20 21
1.20		2 8		920	993									2 9		22 23
2,066     5,615   2,981   1,989   3.69   8,386   2   4.75   794   3,920   854   5   10   9,284   13   306   73   555   609   643   452   285   774   179   345   395   398   95   332   667   14   14   14   14   14   14   14   1	5,292 552 1,587 748	16 7 15	11,129 614 2,230 1,532	8,430 522 1,916 1,272	970 2,355 2,503	1,938 139 573 278	9,388 453 2,086 3,641	7 7	907 138 408 201	3,665 355 976 921	6,689 526 1,572 592	5,494 467 1,074 1,049	48 3 29 1	20 2 11	3,255 3,346	24 25 26 27 28 29
306   73   525   609   643   422   288   76   179   345   399   398   95   32   607					1,378 1,899		1,327 8,284		258 475	669 994	361 5,290		1 5	10	1,485 9,264	30 31
1,665		18 73			143 645									4 32		32 33
1,697	1,065 77 227 227	161 27 96 35	1,571 188 548 195	1,571 83 373 130	2,305 297 826 1,368	1,085 64 363 90	1,227 118 282 204	163 18 104 10	473 66 268 111	6,294 102 5,479 146	1,036 87 428 119	1,014 87 207 201	187 31 97 32	61 7 30 11	1,849 186 788 426	34 35 36 37 38 39
311   125   581   774   710   626   408   78   507   279   616   509   264   97   886   104   1,007   334   1,837   2,190   2,261   1,604   2,499   228   1,726   811   2,142   1,544   472   236   3,010   1,007   388   178   887   626   693   606   979   197   791   279   888   442   300   97   1,374   619   146   980   1,564   1,563   908   1,520   71   775   556   1,254   1,102   372   139   1,636   1,144   179   936   1,144   179   93   109   1,449   1,240   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,420   1,4	161 1,697	11 47	93 2,176	83 1,768		25 1,157	187 2,543	35		144 1,612	99 1,124		19 110	12 29		40
1,007   324   1,867   2,190   2,261   1,604   2,499   228   1,726   831   2,142   1,544   672   236   3,010   33   39   171   159   361   118   227   32   115   105   134   144   179   9   228   238   3,010   371   138   178   887   626   693   699   772   178   773   775   275   888   442   300   97   1,374   4   4   4   4   4   4   4   4   4	55 311	11 125	110 581	107 774			88 408	10 78	80 507	59 279		93 509	28 264			42
40	1,007 93 388 101	324 9 178 18	1,867 171 887 266	2,190 159 626 240	2,261 361 693 630	1,604 118 696 143	2,499 227 979 364 1,520	228 32 157 3	1,726 135 751 289	831 105 275 186	2,142 154 888 170	1,544 144 442 264 1,102	672 179 300 86	236 9 97 14	3,010 282 1,374 429	46 47 48 49
215	7,292		3,971 7,095	3,198 20,271	5,596 18,504	1,288 9,990	7,848 31,630		4,795 7,256		3,118 13,228	4,752 12,791			6,192 13,839	50 51
600 851 1,061 1,074 1,422 1,807 507 1,368 1,017 599 602 781 1,287 778 877 3 3 3 3 3 3 5 6 12 1 110 202 24 140 47 3 7 7 8 877 3 5 5 5 5 5 6 1 3 16 2 99 779 233 576 714 360 267 166 717 486 221 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	192	262	348	365	424	444	207	260	357	172	275	275	389	234	378	52 53
352 86 560 621 667 620 344 163 248 335 421 490 234 127 739 6  1,109 94 761 939 1,530 5,728 4,531 202 5.00 1,066 4.59 1,136 162 90 2,433 6  2,492 425 3,711 3,172 4,782 6,238 7,797 4,88 2,225 4,733 3,287 3,868 1,307 625 6,961 6  798 12 228 175 328 691 338 64 175 328 129 239 57 20 4.54 6  318 164 1,034 703 1,072 581 1,187 223 811 521 741 538 356 123 1,325 6  311 82 533 764 1,202 5,037 4,173 138 365 738 330 887 105 70 2,039 6  1,974 261 2,677 2,469 3,710 5,657 5,540 725 1,444 4,212 2,464 3,330 951 502 5,666 6  1,102 422 3,017 2,585 7,585 5,978 27,544 967 2,475 1,429 1,413 5,450 555 300 9,380 7  20,835 2,623 29,114 24,668 41,244 35,133 42,713 3,930 13,663 32,374 21,098 32,168 9,230 3,960 452,851 10 19 15 25 8 12 1 17 10 12 16 1 24 7  116 5 254 185 266 78 123 115 93 51 176 196 23 11 321 7  337 9 1,026 404 997 160 344 28 221 104 531 522 34 12  1 967 37 9 1,026 404 6097 160 344 28 221 104 531 522 34 12  1 967 37 9 1,026 404 6097 160 344 28 221 104 531 522 34 12  1 967 37 9 1,026 404 6097 160 344 28 221 104 531 522 34 12  28 128 128 128 128 128 128 128 128 128	829 99 229 116 600 38	1,214 43 363 145 851 38	1,492 119 431 195 1,061	1,467 105 393 243 1,074	1,918 249 496 377 1,422	2,137 116 330 207 1,807	818 129 311 239 507	1,639 82 271 79 1,368	1,434 84 417 190 1,017	856 106 257 214 599 202	936 83 334 102 602	1,011 126 230 187 781	1,798 69 531 105 1,267	1,020 18 222 24 798	1,419 99 542 288 877 79	54 55 56 57 58 59 60 61
218					130 667		73 344							5 127	157 739	62 63
10 19 15 25 8 12 17 10 12 16 1 24 7 116 5 25 8 12 17 10 12 16 1 24 7 116 5 25 8 12 17 10 12 16 1 24 7 116 15 25 10 43 56 22 35 84 1 95 11 22 17 11 22 17 11 11 11 11 11 11 11 11 11 11 11 11	2,492 798 518 311	425 12 164 82	3,711 228 1,034 533	3,172 175 703 764	1,072	6,238 691 581 5,037	358 1.857	948 64 223 138	2,225 175 811 365	4,733 328 521 738	3,287 129 741 330	3,868 239 538 897	1,307 57 356 105	625 20 123 70	6,961	64 65 66 67 68 69
357         9         1,026         404         997         160         344         28         221         104         531         522         34         12         960         7         65          29         30         38         4         15          38         10         11         33           28         7         158         2         321         12         24         10         11         33           28         7         13         12         24         11         10         375         23         13         10         375         12         10         375         23         13         2         232         140         21         10         375         23         13         2         232         13         1         24         51          1         68         7         12         67         279         362         13         2         585         7         7         120         67         279         362         13         2         585         7         585         7         120         67         279         362	20,835 10 116	2,623	29,114 19 254	24,668 15 185	41,244 25 296	35,133 8 78	42,713 12 123	5,930  15	13,463 17 93	32,374 10 51	21,098 12 176	32,168 16 196	9,230  23	3,960 1 11	45,265 24 321	70 71 72 73
	357 65 158 30 199	 2  7	1,026 29 321 80 705	404 30 126 9 278 43	997 38 271 87 726 31	160 4 67 6 93 6	344 15 158 28 186	21 	221 38 101 18 120	104 10 37 12 67	531 11 232 24 299	522 33 160 51 362	21	12 10 1 2 15	960 28 375 68 585	74 75 76 77 78 79 80 81

#### County Table 9 (Part 4 of 4).-SPECIFIED CROPS

	Item (For definitions and explanations, see text)	Palo Alto	Plymouth	Pocshontes	Polk	Potta-	Poweshiek	Ringgold	Sac	Scott	Shelby
	Berries and other small fruits baryested for sale:										
1 2	Strawberriesfarms reporting 1954	4 12	5 17	2 6	5 37	4 60	2 20	3 13	4 9	18 32	2 10
3 4	acres 1954 1949	1 1	1 3	6 (Z) 2	1 14	1 10	20 (Z)	(z)	1	12 14	(2)
5	quarts 1954 1949	50 586	776 2,485	65 491	652 11,637	612 7,879	33 3,578	80 878	848 580	5,393 29,121	62 1, 363
7	Other berriesacres 1954	2	(z)		2	7	1		2	7	(2)
	Tree fruits, nuts, and grapes:										
8	Lend in beering and nonbearing fruit orchards, groves, vineyards, and planted nut										
9	trees	51 780	1,289	921	229 1,451	303 1,895	136 1,109	163 934	58 986	200 1,285	101 1,136
10 11	acres 1954 <sup>1</sup> 1950 <sup>2</sup>	49 167	76 120	65 132	336 705	566 743	80 163	118 122	40 101	268 381	133 170
12	Apples*	49 745	80 1,154	83 895	204 1,210	266 1,476	136	146	69	190	105
13	Trees of sll sgesnumber 19541.	1,121	2.050	1.187	7,600	8, 131	2.029	1,498	1.065	1,096 6,597	994 3.426
14 15 16	Trees not of bearing agenumber 1954	5,937	8,963 1,000	6 429	22,604	17,406	7,667	4,663 538	6,176 393	13.760 !	8,078 1,225
17	Trees of bearing agenumber 1950  Trees of bearing agenumber 1954	2,369	3,686 1,050	371 2,508 816	2,577 10,563 5,023	3,444 9,489 4,687	799 3,155 1,230	2,020 960	2,922 672	1,233 2,960 5,364	4,741
19	1950	3,568	5,277	3,921	12,041	7,917	4,512	2,643	3,254	10,800	3,337
20 21	Quantity harvestedbushels 19541	174 6,980	1,781 6,240	318 6,343	4,259 29,908	6,044 10,892	640 4,840	333 2,951	242 4,989	5,723 29,546	1,999 3,895
22 23	Peaches	5 25	19 95	9 49	143 795	219 1,228	117 743	150 801	22 99	158 797	74 514
24 25	Trees of all agesnumber 19541	18 58	51 216	41 92	1,739 5.466	2,988 10,793	1,196 6,092	2,743	92 256	1,593 6,298	458 2,458
26	Trees not of bearing sgenumber 1954 1950	6	31	37	422 1,785	1,158	422 1,421	10,404 728 2,963	47	532	2,436 227 935
27 28 29	Trees of bearing agenumber 19541	12	20	44 4 48	1,317	1,830 7,970	774 4,671	2,015 7,441	79 45 177	1,061	231 1,523
30	Quantity harvestedbushels 19541	1	17		364	1,089	308	381	28	299	197
31	1949 Peers	41 17	75	71	1,448	8,579 159	1,418	5,485 115	218	1,714	1,753
33	1950	87	181	140	681	675	581	492	196	571	330
34 35	Trees of all agesnumber 1954  1950  Trees not of bearing agenumber 1954	35 167	242 461	<b>8</b> 0 2,80	953 2,716	809 323	244 1,342	484 1,462	88 439	974 1,681	158 964
35 36 37	1900	18 91	86 194	39 145	362 1,080	451 1,160	95 427	165 450	34 189	320 381	86 542 72
38 39	Trees of bearing agenumber 1954	17 76	156 267	41 135	591 1,636	358 11,63	149 915	319 1,012	54 250	654 1,300	422
40 41	Quantity harvestedbushels 1954 <sup>1</sup>	12 60	129 240	31 187	386 3,293	215 1,819	75 1,494	233 1,915	46 358	771 2,093	112 659
42 43	Cherries	30 229	46 555	52 378	131 770	195 1,105	94 686	108 454	44 489	143 654	87 726
44	Trees of all agesnumber $1954^1$ .	108 550	318 1,666	172 1,030	479	1,046	340 2.009	374 1,403	151 1,370	438	356 2,603
45 46 47	1950 Trees not of beering agenumber 1954	58	195	69 461	2,338 150	4,185 416	175 755	119 594	52	1,763 170 514	105
47 48 49	Trees of bearing agenumber 1954	243 50 307	620 123	103 569	1,080 329	1,878 630	165 1,254	255 809	99	268 1,249	1,216
50	Quantity harvestedpounds 1954	514	1,046	924	1,258 3,822	2,307 10,626	1,745	2,895	1,222	3,661	.1,387 2,543
51	1949	2,937	5,533	4,902	14,615	22,204	13,247	4,764	7,583	16,200	10,389
52 53	Plums and prunesfarms reporting 1954 1950	26 296	52 677	48 355	95 553	117 614	69 418	86 294	41 418	91 332	60 492
54	Trees of all agesnumber 19541	144	361	435	520	1,519	337	380	213	488	306
54 55 56 57 58	1950 Trees not of beering agenumber 1954	1,176 72	3,005 128 756	1,321	2,555 199	4,450 414	1,884 134	1,394 89 365	1,577 67 386	1,223 146 355	2,068 117
57 58 59	Trees of bearing sgenumber 1950 1950 1950	361 72 815	756 233 2,249	378 379 943	614 321 1,941	960 1,105 3,490	526 203 1,358	365 291 1,029	386 146 1,191	355 342 868	696 189 1,372
60	Quantity hervestedbushels 19541	19	41	50	81	154	12	63	, 9	23	29
61	1949	563	1,601	923	1,097	1,724	679	398	1,194	261	1,022
62 63	Grepes	21 185	35 249	46 320	143 736	183 758	94 589	103 515	25 339	121 558	62 446
64 65	Vines of all agesnumber 1954 <sup>1</sup>	115 1,040	372 1,748	381 2,086	11,425 28,538	97,475 145,339	774 3,378	820 3,602	354 2,540	2,678 6,416	541 4,038
66 67	Vines not of bearing agenumber 1954 1950	75 285	182 418	146 637	891 2,381	145,339 7,523 11,266	194 754	219 961	65 619	296 818	107 1,119
68 69	Vines of beering agenumber 1954 1950	40 755	190 1,330	235 1,449	10,534 26,157	89,952 134,073	580 2,624	601 2,641	289 1,921	2,382 5,598	2,919
70 71	Quentity harvestedpounds 19541 1949	180 7,013	1,017 10,227	1,241 10,683	62,364 205,607	509,755 1,033,290	3,566 22,792	3,419 30,702	930 17,274	9,729 45,665	1,139 21,856
72 73	Apricots	2 19	444	3 31	20 230	46 324	14 248	14 156	7 43	15 204	9 152
74	Trees of all agesnumber 19541	2 71	12 96	12 73	39 668	383 1,179	43 523	33 430	19 101	52 544	26 419
76	Trees not of bearing agenumber 1954 <sup>1</sup>	2 17	96 2 42	6	11 244	1,179 166 390 i	12 226	18 149	9 51	17	16 189
74 75 76 77 78 79	Trees of bearing agenumber 1954 <sup>1</sup> 1950	54	10 54	6 29	28 424	217 789	31 297	15	10	35 332	10
80	Quantity hervestedbushels 19541		2		1	163	13	4	5	8	
81	1949	5	22	6	212	527	70	162	45	504	108

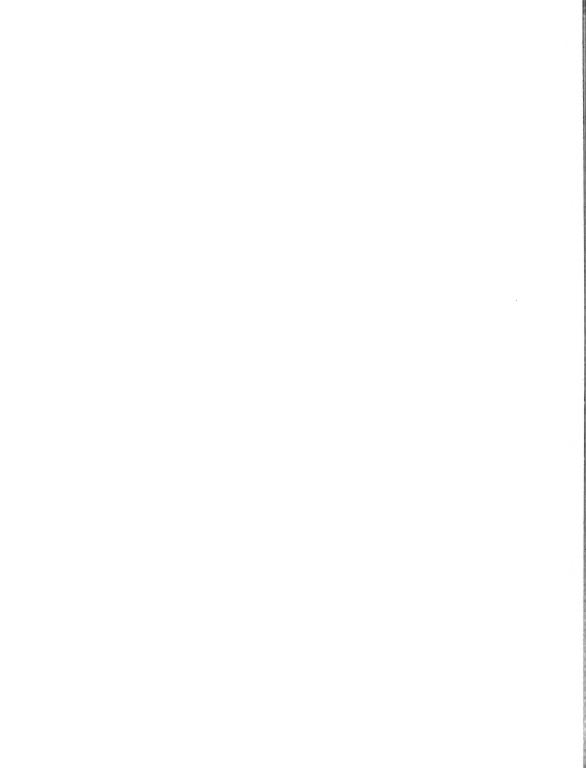
2 Reported in small fractions. <sup>1</sup>For 1954, does not include data for farms with less than 20 trees or grapevines. See text. <sup>2</sup>For 1950, does not include acreage for farms reporting less than 1/2 acre. See text.

ioux	Story	Tama	Taylor	Union	Van Buren	Wapello	Wirren	Washington	Wayne	Weister	Wirnebby	.l nestiek	Woodbury	Worts.	Wright
8 19	3 16 (Z)	5 20	2 25 (Z)	23	4 23	5 26 7	5 34 (2)	1 17 (Z)	14		5 9	15 :4	6	4-20	2 4 (Z)
2 2 472	(Z) 4 3.0	1 5	(Z) 5 212	7	10 7 8,374	13	(Z) 10 129	20	***	1	1,940	1./ 1,361	1 3 1,120	7 1,161 3,039	(2) (2) 137 157
2,010	4,503 (Z)	1,304 4,079	3,635	4,049 (Z)	10,931	6,°27 37,313	8,706 I	3,545 (Z)	7,324 (Z)	691 (Z)	1,1.7 (Z)	2,777	2,914 (Z)	3,039	157 (Z)
	(2)	*													
74 1,399 53 98	1,010 1,010 188 225	140 1,576 112 208	172 1,328 182 210	129 747 98 102	170 884 190 341	122 851 135 107	167 1,278 124 184	137 1,105 101 161	142 857 96 58	91 1,232 90 167	35 657 20 53	76 1,376 75 166	113 1,235 130 184	29 774 21 77	56 967 51 100
77 1,360	99 868	1,490	157 962	124 581	155 624	105 569	148 933	143 952	100 488	83 1,083	36 618	85 1,345	105 1,140	3n 751	56 928
1,343 9,888 490 4,091 853 5,797	3,895 14,646 1,398 3,827 2,497 10,819	2,336 11,726 991 4,270 1,345 7,456	3,430 8,123 1,759 3,479 1,671 4,644	2,077 3,997 1,057 1,823 1,020 2,174	4,018 8,726 1,359 2,366 2,659 6,360	1,932 4,676 1,057 1,633 875 3,043	7,532 903 3,845 1,897 3,687	1,644 6,575 649 2,192 995 4,383	1,099 2,872 578 1,450 521 1,422	2,218 8,795 1,009 4,756 1,209 4,039	497 4,944 179 1,079 318 3,865	2,434 11,265 1,235 2,123 1,199 9,142	1,930 8,497 714 4,039 1,216 4,458	462 5,128 172 1,178 290 3,950	990 6,075 242 2,158 748 3,917
856 9,846	4,102 24,749	924 7,191	1,437 5,522	318 2,149	32h 14,468	524 3,956	681 7,149	560 6,774	102 1,917	1,653 4,711	94 5,321	261 16,326	1,233 5,204	9,500	905 6,748
6 31	57 241	98 402	169 1,080	119 520	168 637	111 530	152 1,030	135 841	138 611	23 88	2 9	4 8	55 260	3	29
15 58 11 47 4	243 1,259 123 762 120 497	793 1,884 407 586 386 1,298	2,893 13,637 951 3,093 1,942 10,544	1,398 4,056 687 1,049 711 3,007	7,932 7,226 875 1,430 2,057 5,796	1,943 4,764 692 1,280 1,251 3,484	2,377 11,129 617 2,214 1,760 8,915	1,588 7,062 490 1,581 1,098 5,481	2,696 6,684 642 1,404 2,054 5,280	53 222 29 146 24 76	6 32 6 27	64 29 1 24 63 5	93	11 31 10 9 1	24 63 6 26 18 37
2 2	159 260	198 354	606 7,989	186 2,099	1,559 320	1,000	678 2,711	1,131 449	721 2,112	9 38		200	140 597	1 1	25
24 127	52 295	102 684	119 635	93 370	117 465	76 406	95 601	96 553	90 379	45 224	9	20 81	60 293	11 35	22 119
70 277 42 166 28	244 910 92 358 152	435 1,827 198 576 237	447 1,699 201 619 246	340 1,111 141 322 199	2,279 3,068 713 263 1,566	600 1,642 197 458 403	425 1,795 109 522 316	392 1,360 180 443 212	495 1,358 83 256 412	114 483 62 253 52	20 82 18 34 2	146 145 129 79 17 66	75	24 60 17 33 7 27	67 220 38 113 29
111 33	552 177	1,251	1,080	789 148	2,805	1,184	1,273	917 419	1,102	230 22 197	48	7	99	6 41	24 117
122	1,043	2,139 95	2,019	1,402	2,726	2,503 86	1,906 130	1,614	3,004	61	10 74		71	12	26 281
289 145 687 64 361 81 326 812 2,024	1.751 1.373 103 759 1.648 614 17,050 7,982	769 377 2,101 251 817 126 1,284 1,184 13,935	757 571 2,461 259 1,047 312 1,414 4,649 11,622	465 472 1,451 164 624 308 827 3,175 6,649	739 2,247 276 670 463 1,577 10,079 7,138	423 475 1,543 223 523 252 1,020 2,187 10,334	502 1,972 173 862 329 1,110 3,896 9,964	777 646 2,677 231 727 415 1,950 8,297 20,465	375 510 1,105 195 395 315 710 4,266 5,146	516 228 1,370 91 682 137 688 2,133 6,184	24	146 188 129 101 17	328 2,501 105 1,059 223 1,442 4,674	30 180 14 77 16 103 84 797	80 632 35 295 45
51 603	58 390	82 714	84 402	62 237	86 370	60 258	75 439	80 433	74 203	51 462	18	39		13 234	31 402
282 2,318 106 869 176 1,449 37 1,123	381 2,076 175 487 206 1,589 118 689	590 4,289 320 820 270 3,469 16	426 1,700 118 573 308 1,127 132 458	281 1,047 83 300 198 747 109 278	122 374 347 1,584	1, 258 157 335 287 923 64	302 2,132 84 498 218 1,634 27	373 2,536 153 1,108 220 1,428 226 248	332 907 113 252 219 655 30 281	121 609 160 1,212	1,557 48 249 47 1,308	1,453 3 215 273 142 3 1,180	2,885 5 154 3 743 2 291 2,142 5 85	33 184 44 751	73 315 117 1,178
34 205	60 497	90 734	113 713	80 403	103 496	80 460	103 632	105 741	70 404	422	136	292	310		
185 1,082 59 298 126 784 1,065 6,313	2,002 6,238 269 2,446 1,733 3,792 5,024 41,826	720 4,923 246 970 474 3,953 2,888 35,731	803	4,668 10,874 211 664 4,457 10,210 2,315 25,552	3,618 146 580 701 3,038	1,204 4,511 525 866 679 3,645 8,600 36,587	1,354 824	224 2,721 715 10,076	476 3,136 166 608 310 2,528 1,442 24,536	3,434 133 850 285 2,584	660 69 157 103 503	6,768 457 1,266 197 5,502	3 4,125 7 214 1,045 7 714 3,083 4 4,124	565 60 140 425 207	2,904 131 435 164 2,469
4 32	7 64	12 78	30 261	13 102	16 142	117	26 337	30 343	20		2		11 109	3	
9 67 6 37 3 30	10 134 6 58 4 76	29 202 21 84 8 118	304 55	50 251 37 129 13	424 23 121 25	83 336 20 112 63 224	287 62 775	114 956 38 274 76 682 75	61 189 35 104 26 85	166 11 72 4	2		. 30 1 102 15 4 142	3	48 2 16 32
15	50	27	241	88	12	16	301	80	46			15	5 56		

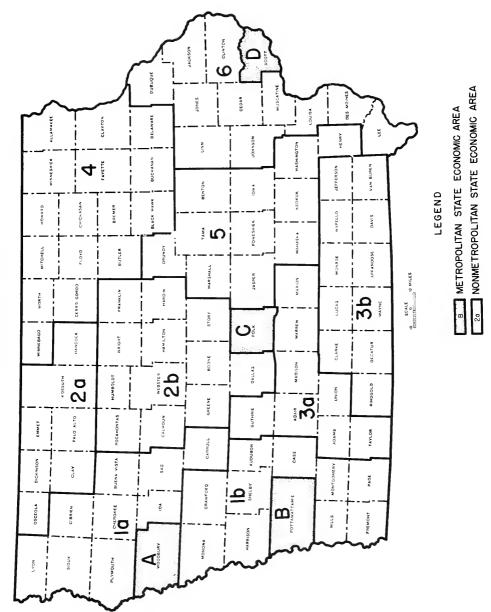


# Chapter C STATISTICS FOR STATE ECONOMIC AREAS

(151)



IOWA State Economic Areas



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

=					The St	ate	[Data a	re based on re	ports for only
						comic class			
	Item (For definitions and explanations, see text)	Total			Com	mercial farms			
		all farms	Total	Class I	Cless II	Class III	Class IV	Cless V	Class VI
	FARMS, ACREAGE, AND VALUE								
1 2	Farmsnumber 1954	193,009	178,238 187,702	10,302 7,228	52,164 43,564	59,884 67,850	33,818 40,980	15,430 19,265	6,640 8,815
3	Land in farmsacres 1954 1950	203,155 34,161,686 34,284,909	187,702 33,730,172 33,773,391	3,663,285 2,583,768	12,545,899	10,883,538	40,980 4,767,410 5,730,120 141.0	19,265 1,506,150 1,949,585 97.6	8,815 363,890 599,620
5	Average size of farmacres 1954	177.0 168.8	189.2 179.9	355.6 357.5	240.5 244.0	181.7 181.0	141.0 139.8	97.6 101.2	54.8 68.0
7	Volue of land and buildings: Average per farmdollars 1954 1950	36,090	38,156	82,267	53,558	34,308	22,628 18,607	13,867	8,385
9	Average per acredollars 1954	27,563 198.91 160.98	29,128 198.40 160.46	69,022 234.53 194.92	44,057 222.91 180.84	28,384 188.40 156.97	152.00 132.07	12,428 136.53 119.37	8,283 128.72 117.40
11	Proportion of farms reporting valuepercent 1954	83	84	85	86	85	80	79	65
12	Laod io farma occording to use:  Cropland harvested	180,852	172,426	10,230 7,151	51,959	59,349	32,623	13,815	4,450 6,580
14	acres 1954 1949	191,176 22,535,411 22,547,610	181,013 22,402,270 22,367,399	2,635,922 1,831.037	43,208 9,002,497 7,596,483	67,154 7,173,798 8,229,102	39,680 2,736,683 3,443,312	13,815 17,240 724,160 1,011,430	129,210 256,035
16 17	1 to 9 acresfarms reporting 1954	7,060 4,895	2,470	45	75	80	375	750	1.145
18 19	10 to 19 acres	4,390 10,376	3,590 9,616	15 66	70 245	200 1,215	940 3,690	1,645 3,520	905 720 880
20 21	50 to 99 acres	46,312 82,704	45,987 82,644	446 3,330	4,676 31,634	17,530 36,914	17,175 9,491	5,465 1,170	695 105
22	200 to 499 acres. farms reporting 1954. 500 acres and over farms reporting 1954.	24,385 730	24,368 721	5,718 575	15,037 142	3,211	382	20	
24 25 26	Cropland used only for pasturefarms reporting 1954 1949 acres 1954	106,669 110,734 3,227,379	103,609 106,723 3,188,183	7,224 4,835 365,235	35,702 28,968 1,175,088	36,240 41,162 1,015,538	16,748 21,103 459,672	5,995 7,710 140,525	1,700 2,945 32,125
27	Cropland not harvested and not	3,136,410	3,086,538	248,911	959,996	1,125,437	518,964	174,835	58,395
29	pastured	18,071 16,970 384,848	16,860 15,848	850 522	4,661 3,124 103,110	5,584 5,400 117,350	3,490 4,132 74,580	1,760 1,895 33,010	515 775
30 31	acres 1954 1949 Cropland used only for crops not harvested	384,848 365,127	367,265 350,000	26,585 21,803	103,110 87,050	117,350 111,053	74,580 73,144	33,010 39,560	12,630 17,390
32	and not pasturedfarms reporting 1954 acres 1954	10,585 240,869	10,034 234,781	534 19,375	3,111	3,329	1,905 43,695	880 17,290	275 8,595
34 35	Cropland lying idlefarms reporting 1954 acres 1954	8,512 143,979	7,792 132,484	341 7,210	69,946 1,781 33,164	75,880 2,595 41,470	1,795 30,885	1,005	275 4,035
36 37	Woodland pasturedfarms reporting 1954 acres 1954	39,073 1,790,961	36,454 1,714,134	1,468 97,244	8,006 427,756	12,144 580,304	8,881 386,295	4,480 168,800	1,475
38 39	Woodland not pasturedfarms reporting 1954 acres 1954	14,751 343,632	13,653 322,521	696 29,344	3,448 86,777	4,673 103,525	2,816 59,505	1,505 32,425	53,735 515 10,945
40	Other pasture (not cropland and not woodland)	03.796	88 804		27. 182	30,701	18.111	8.060	2 960
41	acres 1954 Improved (see text)farms reporting 1954 acres 1954	3,757,709 11,794 296,909	3,672,744 11,476 292,503	4,790 319,459 1,004 47,889	1,051,495 4,085 106,292	1,222,395 3,717 81,607	718,705 1,845 41,405	276,575 690 12,745	84,115 135 2,565
43 44	Other land (house lots, roads, wasteland, etc.)	188,877	175,141	10.186	51,668	59,054		14,885	6,320
45 46	acres 1954 Cropland, total	2,122,746 183,643	2,063,055	189,496	699,176 52,034	670,628 59,509	33,028 331,970 33,038	130,655	41,130 4,875 7,235
47 48	1949 acres 1954 1949	194,767 26,147,638 26,040,147	183,229 25,957,718	7,175 3,027,742 2,101,751	43,314 10,280,695 8,643,529	67,445 8,306,686	40,235 3,270,935 4,035,420	17,825 897,695	173.965
49 50 51	Land pastured, totalfarms reporting 1954	174,548 187,365	25,803,937 165,342 176,532		49.397	9,465,592 56,649	4,035,420 31,243 38,525	1,225,825 13,580	331,820 4,855 7,140
52	acres 1954	8,776,049	8,575,061 8,570,674	6,840 781,938 568,532	41,852 2,654,339 2,280,426	64,995 2,818,237 3,064,854	1,564,672	17,180 585,900 706,045	169,975 245,170
54 55	Woodland, total	48,155 53,607	44,715 50,204	1,937	2,280,426 10,166 9,443	14,916	10,506 12,853	5,390 6,235	1,800 2,590
56 57	acres 1954 1949	2,133,593 2,344,254	2,036,655 2,239,496	126,588 112,349	514,533 463,823	683,829 786,371	445,800 537,248	201,225 245,180	64,680 94,525
58 59 60	Irrigated land in farmsfarms reporting 1954 1949 acres 1954	171 114 3,463	145 108 3,379	20 3 1,044	30 10 575	65 +0 1,410	25 30 315	5 25 35	
61 62	Cover crops turned under and land planted	2,6-1	2,630	85	465	1,130	740	210	
63	to another crop	40,653 1,258,906	40,208 1,255,099	3,019 163,202	14,128 514,577	14,366 398,940	6,605 144,520	1,725 28,980	365 4,880
64	Cropland used for row or grain crops farmed on contourfarms reporting 1954 acres 1954	36,848 1,944,913	36,322 1,933,816	2,557 2,505	10,480 672,901	12,673 634,505	7,242 291,220	2,815 77,350	555 12,235
63	use of commercial fertilizer	1,794,772	1,933,016	247,805	0/2,901	CUC,+CO	291,22U	17,350	14,45
66	Crops on which commercial fertilizer was used, 1954: Hey and cropland pasturedfarms reporting	18,787	10 /2/	1 000	, ma	6 A61	2 121	655	175
67	Hay and cropisnd pastured	50,239 467,570	18,464 49,754 464,105	1,736 3,565 77,568	7,713 22,812 209,637 1,237	6,054 13,183 127,845	2,131 4,087 38,330	818 8,040	289 2.685
69 70	Other pasture	3,116 : 5,762	3,026 5,704	299 947	2,498	914 1,485	371 494	185 258	20
71	acres on which used  Corn	62,470 97,554	61,990 90,400	11,325 7,874	25,415 35,650	16,850 34,070	5,455 13,996	2,725 4,010	220 800
73 74	tons acres on which used	405,596 4,837,313	403,963 4,819,501	74,890 756,951	178,584 2,129,040	106,325	33,971 430,070	7,140 86,415	1,053 13,415
75 76	Wheat	1,688 3,754	1,657 3,739	207 860	723 1,639	476 852	161 283	75 97	15
77	acres on which used Fruits, vegetables, potatoes, etcfarms reporting	45,736 615	45,619	10,198	21,431	10,395	2,115	1,390 45	90 25
78 79 80	tons acres on which used	1 940	1.8/6	630 3,013	460 3,905	563 3,580	139 715	22 )	32 150
81 82	Other crops	12,246 47,721 144,281	11,598 47,340 143,749	4,753 26,962	19,989	15,482 37,126	5,551 10,178	1,335	230 257
83	acres on which used	1,636,060	1,630,737	284,947	768,830	432,735	118,075	22,845	3,305

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

The	State—Conti	nued						Area la					
	ic class—Co	ntinued						Ecocomic	1600				
	Other farms		Total all			Comm	ercisl farme					Other farms	
Part-time	Rasi- dentiel	Abnormal	farms	Totel	Class I	Class II	Cless III	Class IV	Class V	Class VI	Part-time	Rasi- dential	Abnormal
7,315 7,680 265,920 306,740 36.4 39.9	7,340 7,685 131,565 168,415 17.9 21.9	116 88 34,029 36,363 293.4 413.2	18,538 19,067 3,444,572 3,453,513 185.8 181.1	17,913 18,440 3,435,982 3,440,219 191.8 180.6	1,867 1,424 585,003 443,130 313,3 311,2	7,241 6,509 1,591,249 1,456,149 219.8 223.7	5,745 6,632 944,595 1,112,645 164.4 167.8	2,115 2,580 259,080 325,405 122.5 126.1	660 980 49,705 85,935 75.3 87.7	285 315 6,350 16,955 22.3 53.8	345 295 5,075 8,285 14.7 28.1	265 330 1,915 3,610 7.2 10.9	15 2 1,600 1,399 106.7 699.5
7,622 7,014 202.51 170.96	6,114 5,764 329,95 249,13 70	82,011 74,992 251,48 198,27 72	51,073 39,807 269.20 214.23 84	52,270 40,613 268.82 214.10 85	87,948 67,470 282,58 217,84 82	60,450 49,323 275,44 220,52 87	43,519 35,652 261.85 210.29 85	30,510 25,343 233,98 196,36 85	17,884 18,952 223.56 194.69 77	6,660 17,978 268.64 251.85 51	5,588 6,603 401.56 208.29 70	5,515 4,817 1,234.70 430.75 57	12,000 116,000 300.00 165.83 67
4,860 5,555 93,025 120,855 1,285 1,285 1,285 25  1,775 2,230 22,820 28,615	3,450 4,529 21,675 39,400 2,745 570 90 30 15  1,240 1,715 12,785 17,125	116 83 18,441 19,956 20 10  15 10 35 17 9 45 66 3,591 4,132	17,558 18,135 2,608,497 2,639,314 330 145 340 2,900 10,052 3,528 53 8,741 9,360 224,917 228,820	17,353 17,828 2,664,982 2,632,553 190 140 325 2,880 10,052 3,523 3,523 53 8,646 9,214 24,362 227,531	1,862 1,407 455,515 340,012  5 45 45,7 1,117 745 38,022 27,836	7,206 6,469 1,245,722 1,139,598 20 6,25 10 425 4,725 2,011 10 3,493 3,493 3,493 106,655 91,570	5,630 6,522 708,250 846,833 10 20 25 95 1,220 3,890 370  2,660 3,351 58,475 76,970	2,015 2,479 172,740 238,490 65 65 65 990 685 25  805 1,205 17,750 22,725	535 760 29,325 58,035 50 50 45 50 190   195 300 3,095 6,125	105 195 2,430 9,585 50 30 10 10 5  45 120 365 2,705	125 180 1,945 5,225 5 20 5 5 20  65 70 420	65 125 186 910 65    30 75 135	15 2 1,385 626  10  5 
635 635 9,065 9,375	570 470 8,410 5,515	6 17 108 237	1,169 705 25,827 13,086	1,144 674 25,452 12,759	114 43 1,957 1,009	410 246 9,805 5,680	370 260 7,130 3,720	190 90 4,685 1,820	55 30 1,800 520	5 5 75 10	15 10 335 430	10 20 40 475	1  22
310 4,055 365 5,010 1,555 43,785 620 12,050	240 2,025 350 6,385 1,045 29,550 455 7,570	1 8 5 100 19 3,492 23 491	790 18,250 4,24 7,577 742 28,186 467 0,823	775 18,150 404 7,302 737 28,016 457 6,373	80 1,410 34 547 32 2,346 66 743	285 6,500 140 3,305 240 8,695 100 2,335	245 5,680 135 1,450 275 10,245 140 1,415	130 3,345 70 1,340 140 5,655 50 845	35 1,215 20 585 35 1,010 35 1,035	5 75 15 165	10 80 10 255  10 450	5 20 10 20 5 170	
2,640 52,345 210 2,505	2,305 27,825 95 705	46 4,795 13 1,196	10,988 351,555 1,683 48,145	10,828 350,080 1,643 47,760	1,217 56,988 252 10,504	4,326 141,167 706 21,301	3,525 102,345 475 10,370	1,305 38,950 170 5,055	370 9,095 40 530	85 1,535	105 715 35 350	50 665 5 35	5 95
6,880 32,830 5,355 6,105 124,910 158,845 4,990 5,750 118,950 1,980 1,810 55,835 56,245 15	6,750 23,750 4,185 5,350 42,870 62,040 4,140 70,160 81,505 1,420 1,560 37,120 44,785 10	106 3,111 83 22,140 24,325 76 88 11,878 11,923 3,983 3,728 1 1 4	18,173 198,767 17,723 18,375 2,859,241 2,881,820 17,028 17,038 664,658 596,874 1,119 1,984 35,009 55,842	17,591 196,717 17,453 17,993 2,854,796 2,872,843 17,506 602,458 993,588 1,958 34,389 22,397	1,867 29,532 1,867 1,407 495,494 368,857 1,797 1,380 97,256 77,038 125 2,989 4,453	7,171 85,870 7,216 6,474 1,353,182 1,236,848 0,966 6,339 256,517 230,753 371 693 11,030 20,109	5,640 56,735 5,659 6,562 773,855 927,123 5,430 6,407 171,065 197,962 9370 699 11,660 16,295	2,025 18,455 2,045 2,525 195,175 63,035 1,890 2,365 62,355 61,560 300 6,500 7,c35	630 4,345 550 785 34,220 64,680 555 780 13,200 20,615 65 103 2,045 3,045	260 1,780 240 2,870 12,300 135 235 2,065 5,630 15  169 860	320 1,210 170 200 2,700 6,285 175 180 1,135 1,460 10 19 450 180	245 720 85 180 360 1,985 75 170 970 1,355 5 100 170 230	15 120 15 2 1,385 707 5 2 95 501  1 
330 2,975	110 410	5 422	7,203 279,027	7,203 2 <b>7</b> 9,027	867 48,045	3,161 131,89%	2,330 76,515	725 19,775	105 2,505	15 295	:::		:::
425 8,570	80 745	21 1,782	3,305 223,988	3,300 223,688	444 47,156	1,376 98,117	1,050 e0,6e5	365 15,955	65 1,795	:::	5 300	:::	:::
240 359 2,770 40 26 215 845 938 10,790 20 35 25 205 274 2,945	75 64 360 50 32 265 270 195 2,205 10 6 35 40 13 45 105 74	8 62 335 39 500 4,817 1 2 22 10 56 398 31 184 1,713	2,141 6,592 58,630 58,535 7,282 8,956 38,230 415,602 415,602 111 284,3,342 16 12 80 7,244 23,982 288,015	2,136 6,590 58,600 7,282 8,936 38,209 415,472 111 284 3,342 16 16 17,234 23,962 287,710	341 1,756 16,905 71 236 2,412 1,333 10,464 102,582 26 56 867 1 4 40 1,024 5,195 61,105	1,040 3,250 27,310 140 189 2,490 4,326 18,544 201,000 60 186 1,895  3,500 12,243 144,325	590 1,193 11,375 80 124 1,925 2,455 7,360 88,280 25 44 580 10 6 35 2,045 2,238 4,236 4,236 5,238	150 342 2,935 25 22 225 700 1,621 20,675  5 2 5 595 1,166	10 30 225 15 14 230 120 220 2,935 	5 19 150     10 14 250	5 2 2 30	      	

# Economic Area Table 1.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL [Data are based on reports for only

				Areas lb, A	, and B			
Item					onomic class			
(For definitions and explanations, see text)	Total all farms	Total	Class I	Class II	mercial farms	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE Farmsnumber 1954	23,785	22,063	1,447	5,959	7,237	4,570	1,995	855
Land in farmsacres 1954	25,462	23.675	1,264 582,340 495,968	5.555	7,237 7,918 1,393,135	5.323	2,445 196,585	1,170 42,220
1950 Average size of farmacres 1954	4,514,714 4,580,863 189.8	4,465,764 4,527,042 202.4	495,968 402.4	1,579,459 1,445,474 265.1	1,393,135 1,482,995 192.5	672,025 749,590 147.1	263,025 98.5	89,990 49.4
Value of land and buildings:	179.9	191.2	392.4	260.2	187.3	140.8	107.6	76.9
Äverage per farm. dollars 1954. 1950 Average per acre dollars 1954	36,064 28,087	37,939 29,662	82,277 66,132 204.45	52,422 42,324 197.52	34,465 29,055 179.83	23,808 19,578 157.00	15,767 14,348 157.54	9,92 10,08 155.0
1950	185.23 154.68 82	184.59 153.85 83	204.45 171.05 83	197.52 161.11 85	179.83 155.22 84	157.00 136.27 83	157.54 131.25	155.0 134.0
Proportion of farms reporting valuepercent 1954  Land in farms according to use:	02	63			04	ره	84	6.
Cropland harvestedfarms reporting 1954	22,290	21,258 22,849	1,442 1,254	5,909 5,469	7,157 7,813	4,380 5,143	1,845 2,220	52: 950
acres 1954 1949	24,031 3,073,743 3,117,996	3,056,179	403,125 345,685	1,133,939 1,027,312	956,940 1,032,391	430,125 487,772	114,855 152,835	17,19. 50.46
1 to 9 acres	890 490	290 330	20	25 15	10 25	70 65	65 125	100
20 to 29 acres	465 1,166 5,096	365 1,081 5,021	11	10 40	40 140	75 365	130 430	110
50 to 99 acres	10,057	10,047	66 404	510 3,028	1,650 4,555	1,840 1,810	855 230	10
200 to 499 acres	3,950 176	3,950 174	822 119	2,227 54	736 1	155	10	:::
Cropland used only for pasturefarms reporting 1954	14,687 16,495 511,728	14,235 15,923	1,035 930	4,169 4,174	4,986 5,507 161,575	2,655 3,447	1,085 1,320	305 545
acres 1954 1949 Cropland not harvested and not	511,728 506,822	506,231 501,055	70,672 58,029	4,174 173,579 162,782	161,575 160,570	72,265 84,339	23,275 26,950	4,865 8,385
Cropland not harvested and not pastured	2,659 3,673	2,444 3,407	108 140	545 737	786 1,128	595 817	320 395	90
acres 1954 1949	77,945 100,665	75,070 97,840	7,119 7,979	19,756 22,999	21,110 30,488	15,085 19,759	6,995 11,865	5,005 4,750
Cropland used only for crops not harvested	1,457	1,317	54	272 10,756	426	330	170	6:
acres 1954 Cropland lying idle	51,170 1,435	49,425 1,345	5,889 57	323	14,200 455	9,275 310	4,395 170	4,910
acres 1954  6 Woodland pasturedfarms reporting 1954	26,775 3,995	25,645	1,230	9,000 828	6,910 1,047	5,810 960	2,600 485	9:
acres 1954  Woodland not pasturedfarms reporting 1954	156,323 1,689	3,725 147,638 1,574	11,794	39,609	42,415 495	35,100 285	14,625	4,09
Other pasture (not cropland and	31,785	30,195	4,509	9,371	8,495	4,045	3,080	69.
not woodland)farms reporting 1954 acres 1954	9,388 333,996 1,463	8,988 328,891	627 46,270	2,381 99,046	3,065 102,725	1,960 59,470	695 16,255	260 5,12
Jamproved (see text)farms reporting 1954	1,463 41,722	1,+33 40,982	146 9,652	447 13,570	495 10,385	260 5,755	70 1,515	105
Other land (house lots, roads, wasteland, etc.) farms reporting 1954	23,240	21,648	1,418 38,851	5,878	7,147	4,455 55,935	1,955	795 5,240
Cropland, totalfarms reporting 1954	329,194 22,745 24,619	321,560 21,518 23,217	1,442	104,159 5,924 5,500	99,875 7,182 7,863	4,435 5,233	17,500 1,915 2,310	620
acres 1954 1949	3,663,416 3,725,483	3,637,480 3,695,350	480,916 411,693	1,327,274	1 1.139.625	517,475 591,870	145,125 191,650	27,065 63,59
Land pastured, totalfarms reporting 1954	21,328	20,311	1,342 1,200	5,552 5,336	1,223,449 6,907 7,508 306,715	4,175 4,928	1,730 2,155	60: 900
acres 1954 1949	1,002,047 976,169	982,760	128,"36 105,594	312,234 287,430 1,129	302,937	166,835 171,132	54,155 68,680	14,08
Woodland, totalfarms reporting 1954	5,147	4,777 5,796	326 350	1,129 1,322	1,382 1,842	1,120 1,342	625 665	19 27
acres 1954 7 1949 8 Irrigated land in farmsfarms reporting 1954	188,108 224,240 27	177,833 215,267	16,303 17,207 12	1,322 48,980 57,210	50,910 67,522	39,145 42,203	17,705 22,745	4,790 8,380
1949 acres 1954	930	1 930	1 915	115				::
1 1949 2 Cover crops turned under and land planted	b5	65	65					•••
to another cropfarms reporting 1954  acres 1954	7,708 300,854	7,633 299,919	525 <b>32,</b> 259	2,263 106,570	2,735 102,290	1,555 46,085	465 11,290	90 1,425
Cropland used for row or grain crops farmed on contourfarms reporting 1954	11,203	11,068	829	3,183	3,876	2,250	770	160
acres 1954	790,023	786,683	105,131	271,487	253,615	122,325	29,850	4,275
USE OF COMMERCIAL FERTILIZER  Crops on which commercial fertilizer was used, 1954:								
6 Hay and cropland pasturedfarms reporting 7 tons	2,532 4,938	2,470 4,870	225 628	854 1,794	876 1,770 19,350	350 476	130 133	35 69
8 acres on which used 9 Other pasture	4,938 55,619 719 1,230	4,870 55,024 714 1,229	7,167 94 265	20,452 310	19,350 210 270	5,690 65 78	1,585 25 40	780 10
acres on which used	14,964	14,959	3,004	566 6,540	3,960	945	405	105 105
Corn	13,218 55,011	13,101 54,881	1,103 10,327	4,481 22,454 281,168	4,597 14,868	2,195 5,860	620 1,178	105 194
4 acres on which used	682,669 470	681,019 470	119,811	281,168 241	191,410 110	70,660	15,785 10	2,185 5
5 Wheat farms reporting 6 ecres on which used	1,176 20,448	1,176 20,448	352 5,563	576 10,965	200 3,115	32 500	14 270	2 35
Fruits, vegetables, potatoes, etcfarms reporting	38 77	26 35	1 5	15 19	10			
0 acres on which used 1 Other crops	739	5,861	44 602	280 2,134	160 2,015	890	190	30
tons	5,892 15,857 217,892	15,817 217,167	2,792 37,352	6,234 85,445	4,720 66,740	1,684 22,905	358 4,265	29 460
	,		21,522	,	,,	_4,,	.,	

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

	A, and B-C		,					Area 2a						Γ
	ic class—Co Other farms	ntinued	Total			Come	ercial farms	Economic (	class		l	Other farms		-
Part-time	Resi- dentisl	Abnormal	all farms	Total	Class I	Class II	Cless III	Clase IV	Class V	Class VI	Part-time	Resi- dential	Abnormal	
790 1,005 29,800 35,800 37.7 35.6	930 780 16,755 15,715 18.0 20.1	2 2,395 2,306 1197.5 1153.0	12,352 12,599 2,401,499 2,411,254 194,4 191,4	11,425 12,229 2,394,744 2,403,164 200,8 196.	791 445 314,007 176,505 397.7 396.6	4,04 4,014 1,209,080 1,034,824 239,0 251,8	4,161 5,160 685,312 899,125 164.7 174.9	1,31t 1,790 159,955 231,535 122,1 129,3	380 550 21,115 48,830 55.6 88.8	240 290 4,675 12,285 19,5 42.4	220 165 2,375 4,035 10.8 24.5	195 195 1,705 2,780 3.7 14.3	10 16 2,075 1,335 267.5 133.5	
7,920 7,019 200.38 197.07	6,565 6,132 357.53 306.62 68	256,028 155,625 213.80 125.00 100	46,045 37,142 242.73 189.08 87	49,231 37,764 242,12 188.86 88	96,216 80,649 244.85 199,46 88	57,076 49,251 246,75 196,53 89	3+,275 32,473 236,74 186,14 89	26,221 23,713 225.99 184.92 85	13,033 17,914 212.78 178.50 83	7,353 11,703 418.72 212.38	8,753 6,637 674.74 250.66 77	3,957 	76,738 1,300 286.87 100.00 100	1 1
520 725 13,050 16,365 180 95 80 75 10  220 360 2,420	510 455 3,160 3,950 420 65 20 20 210 210 2,375 1,965	2 2 1,354 1,220    2 2 2 2 702 472	11,752 12,154 1,865,815 1,921,100 105 100 1,730 1,730 1,600 2,74,750 7,417 185,692 163,940	11,622 11,924 1,863,170 1,917,60 11- 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	791 449 254,265 144,752 15 125 58C 71 525 277 24,323 9,445	1,035 3,989 960,545 839,548 960 1,960 1,960 3,985 2,715 93,915 71,675	4,136 4,105 42c,16c 710,980  10 5 40 825 3,025 230 2,586 3,210 5,116 64,705	1,260 1,790 112,42 178,070 15 116 620 450 30  615 919 11,23* 14,805	290 475 13,855 36,595 35 30 25 60 110 30 	110 160 1,705 7,655 60 60 15 20 10 5  16 45 104 470	25 115 1,035 2,055 45 30  5 5 	35 110 135 660 35    25 45 12, 280	10 5 1,475 785	111 114 111 116 117 118 119 120 22 22 22 22 24 26 26 27
130 145 1,930 1,650	85 120 94: 1,120	1  55	2,134 589 -7,990 8,642	2,124 574 47,885 8,528	149 34 4,08 1,253	705 155 1:,347 1,920	745 240 16,285 3,140	250 80 6,025 1,220	1,655 715	10 20 435 280	10 116	5 5 3-	5	2 3 3
80 1,105 60 825 145 3,530 70 1,170	ь0 640 30 305 125 5,155 45 420		1,816 41,505 363 6,435 662 21,329 325 3,600	1,811 41,500 302 6,325 617 20,329 325 3,000	121 +,145 28 546 26 27+ 10 +25	775 17,340 140 2,005 250 6,795 165 1,315	655 13,565 110 2,42. 216 9,370 90 1,480	205 4,046 60 1,085 45 4,235 55 375	50 825 20 234 25 590	5 390 5 105 5 65 5	15 225	25 350	5 100 5 425	3 3 3 3 3 3 3 3 3 3
205 3,355 25 735	195 1,750 5 5	:::	4,243 130,143 573 12,062	4,122 129,278 573 12,061	277 14,461 78 2,-92	1,065 58,085 265 6,030	1,581 42,401 170 2,735	465 12,430 55 690	95 925 5 15	70 -70	90 3ns	25 90	5 400	4:
760 4,345 590 815 17,400 21,345 495 665 9,305 200 20,765 200 4,700 4,745	830 2,950 635 585 6,480 7,035 520 430 9,280 7,675 120 5,575 4,000	2 339 2 2 2 2,056 1,753 2 702 736 1	12,127 146,924 11,822 12,224 2,099,503 2,093,088 11,216 337,170 331,954 417 1,250 24,929	11,73: 145,100: 11,657: 1,951: 2,096,333: 2,089,668: 11,611: 334,990: 329,099: 23,927: 1,175: 23,927: 22,647: 	7-1 10,179 7-1 445 283,268 155,450 674 402 39,058 21,359 23,569 1,279	f,005 c),040 3,994 1,73,345 913,143 9,639 2,719 158,839 133,275 30 337 4,110 7,1e1	4,081 41,495 4,141 5,120 588,560 778,225 3,771 4,750 102,892 128,c45 301 500 9,350 g,190	1,250 11,015 1,270 1,755 131,900 194,095 1,055 1,571 29,900 35,500 245 4,610 4,740	345 3,135 305 480 16,465 39,751 225 4,55 3,070 7,670 7,670 705	230 1,335 110 165 2,300 9,405 2,650 1,135 2,650 370	210 627 95 130 1,140 2,289 95 105 705 1,225 25 225 645	175 133 60 130 330 950 70 96 63c 1,135 25 20 350 125	14, 155 10 10 10 10 10 10 10 10 10 10 10 10 10	44 44 44 44 55 55 55 55 55 56 66
65 895 110	10 46 25	:::	2,564 28,490 256	2,559 88,450 256	214 14,280 31	1,165 43,755 125	270 24,310 80	255 5,195 20	30 455	25 455	5 40			6.
3,255	285		10,615	10,615	2,235	4,295	2,83*	650						65
40 47 420  90 114 1,480  10 17 120 25 33 685	20 11 50 50 1 1 2 125 125 	2 16 125  2 4 45  25 135 135 12 25	3,522 11,079 98,090 311 631 7,931 7,932 37,093 364,562 464,562 700 33 4745 3,713 14,478 14,478	3,517 11,673 98,746 31,163 7,934 7,304 37,635 463,687 3,087 756 3,703 8,87 756 3,703 14,458 147,143	307 2,228 2J,211 16 04 1,454 50,787   16 30 300 300 3,212 31,563	1,845 1,660 100 371 -,055 3,575 1,903 250,380 20 63 499 10 30 275 1,975 7,770 87,020	1,135 2,537 22,165 117 1,355 2,315 7,416 108,985 100 25 255 5 22 160 1,100 2,333 33,620	135 322 2,496 15 20 425 585 1,534 22,690	25 42 345 5 2 15 125 343 3,540 	10 18 175  35 36 505  5 1 5 3 100	25 21 205 	5 2 10  5 2 20 	5 40 490 10 20 470	56 66 66 57 77 77 77 77 77 77 77 77 77 78 88 88 88

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

=					Areas 2b	and C	[Data a	re based on re	ports for only
						Doomic class	-		
	Item (For definitions and explanations, see text)	Total all			Com	mercial farms			
		farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1	Farmsnumber 1954	26,372 28,308	24,549 26,065	1,517	9,082 6,922	8,555	3,435	1,275	685 980
3	Land in farmsacres 1954	4,580,209 4,606,802 173.7	26,065 4,540,951 4,553,354 185.0	557,146 362,182 367.3	2,099,920 1,665,902 231.2	10,200 1,402,205 1,724,260	4,965 384,465 610,015 111.0	1,995 77,015 148,650	20.200
4 5 6	Average size of farmacres 1954	173.7 162.7	185.0 174.7	367.3 361.1	231.2 240.7	163.9 169.0	111.º 122.9	60.4 74.5	42,345 29.5 43.2
7	Volue of lood ood buildings: Average per farmdollars 1954	48,422	50,907	101,160	63,368	43,228	28,539	15,882	9,796
8 9 10	1950 Average per acre	36,356 270.06 218.26	38,387 269.26 216.69	84,228 275.14 228.43	53,457 275.46 222.83	36,167 262.87 213.65	25,344 250.50 204.14	16,165 256.95	9,518 282.46
11	Proportion of farms reporting valuepercent 1954	82	83	87	86	84	81	205.60 72	208.83 50
12	Land in farme according to use: Cropland harvested	24,762	23,739	1,517	9,042	8,475	3,295	1,075	335
13	1949 acres 1954	26,632 3,532,354	25,194 3,517,880	992 447,902	6,897 1,681,658	8,475 10,140 1,072,390	4,780 265,670	1,750 40,895	635 9,365
15	1049	3,587,939 960 555	3,564,001 290 350	286,300	1,342,356	1,363,590	451,455 40	97,495 130	22,805 100
16 17 18	20 to 29 acres	465 880	380 380 850	10	10 5 20	20 20	40 140 370	185 170 300	85 45 50
19 20 21	50 to 99 acres	4,380 12,666	4,355 12,666	30 356	440 5,245	1,810 6,105	1,795	240 50	40 15
21 22 23	200 to 499 acres	4,694 162	4,689	973 143	3,306	395	15		:::
24 25	Cropland used only for pasturefarms reporting 1954	14,819 15.445	14,502 14,902	1,036 636	6,186 4.656	5,040 6,400	1,695	410 600	135
26 27 28	acres 1954 1949	15,445 317,975 291,505	14,902 315,355 287,583	35,820 23,703	4,656 144,400 107,030	6,400 97,990 110,875	2,395 29,260 35,585	6,665 7,860	215 1,220 2,530
	Cropland not harvested and not pasturedfarms reporting 1954	2,699	2,574	159	955	875	405	135	45
29 30	1949 acres 1954 1949	1,440 50,006	1,345 47,141 23,793	30 4,021	325 15,565	425 15,065	400 10,105	115 1,910	50 475
31 32	Cropland used only for crops not harvested and not pastured	24,238	1,954	873 124	8,345 715	8,560	2,635 295	2,643 . 120 -	735 35
33 34	acres 1954 Cropland lying idlefarms reporting 1954	36,526 770	35,486 710	3,016	12,100	11,300	6,825 125	1,825	420
34 35 36	acres 1954	13,480	11,655	1,005	3,465	3,765	3,280	85	55
37 38	Woodland pasturedfarms reporting 1954 acres 1954 Woodland not pasturedfarms reporting 1954	3,459 161,640 1,003	3,133 154,710 902	177 10,725 42	911 51,375 300	1,150 54,895 340	530 23,250 130	275 11,385 55	90 3,080 35
39 40	acres 1954 Other pasture (not cropland and	19,719	17,533	1,218	6,215	6,010	2,840	900	350
41	not woodland)farms reporting 1954 acres 1954	8,756 227,875 1,040	8,349 224,416 1,004	513 29,401	3,066 88,620	2,970 <b>7</b> 1,055	1,185 24,840	475 7,460	140 3,040
42 43 44	Improved (see text)	1,040 20,037	1,004	89 4,366	470 8,230	295 4,670	125 1,925	20 170	110
45	Other land (house lots, roads, vasteland, etc.) farms reporting 1954 acres 1954	25,777	24,099	1,502	9,002	8,440	3,320	1,190	645
46 47 48	Cropland, totalfarms reporting 1954 1949	270,640 25,132 27,072	263,916 23,954 25,429	28,059 1,517 997	112,087 9,052 6,902	84,800 8,505 10,175	28,500 3,360 4,860	7,800 1,125 1,795	2,670 395 700
48 49 50	acres 1954 1949	3,900,335 3,903,682	3,880,376 3,875,377	487,743 310,876	1,841,623	1,185,445	305,035 489,675	49,470 108,000	11,060
51	Land pastured, totalfarms reporting 1954 1949	22,515 24,552 707,490	21,542	1,365	8,227 6,431 284,395	7,680 9,355	2,880 4,355 77,350	1,045 1,495 25,510	345 660
52 53 54 55	acres 1954 1949	699,730	694,481 682,717	75,946 53,842	227,095	223,940 246,345	107,865	35,665	7,340 11,905
55 56	Woodland, total	4,050 4,715 181 359	3,653 4,287	202 166 11,943	1,111 981 57.590	1,315 1,425 60.905	1,015 26.090	290 490 12.285	120 210 3.430
56 57 58	Trrigated land in farms	192,964 17	172,243 181,243	14,598	43,110	59,050	40,680	17,360	6,445
59 60	1949 acres 1954	7 318	6 314	139	5	75	100	:::	
61 62	Cover crops turned under and land planted	36	30	15	15		• • • •		
63 64	to another crop	5,547 164,228	5,510 163,818	375 20,788	2,095 72,540	2,060 52,525	795 15,535	140 1,965	45 465
65	farmed on contourfarms reporting 1954  acres 1954	1,114 39,457	1,106 38,930	86 3,555	425 17,950	415 12,745	130 3,455	35 700	15 525
	USE OF COMMERCIAL FERTILIZER	22,427	30,930	3,555	-1,000	, 170	,,,,,	,03	7.7
66	Crops so which commercial fertilizer was used, 1954: Hay and cropland pastured	3.306	3,306	271	1,655	1,050	265	50	15
67	nay and cropiand pastured	8,307 83,750	8,307 83,750	928 8,860	4,527 46,425	2,386 23,160	376 4,085	50 600	40 620
68 69 70 71	Other pasture	346 575	331 565	41 120	215 379	55 51	20 15		
	acres on which used  Corn	6,640 13,029	€,575 12,952	1,340 1,216	4,430 6,066	570 4,315	235 1,085	205	65
72 73 74	tons acres on which used	63,211 738,999	62,913 736,995	13,792 129,560	31,382 382,770	14,429	2,772 35,525	392 3,920	146 1,835
75 76	Wheat	80	80	129,500 15	30	20	15		
77	acres on which used	2,515	2,515	795	1,010	465	245		:::
78 79	Fruits, vegetables, potatoes, etcfarms reporting tons	101 296	96 295	6 24	45 186	40 60	5 25	:::	:::
80 81 82	Other crops	2,679 8,817	2,674 8,785 28,516	279 875	1,410 4,295 15,012	735 2,800	250 720 1,305	45	50 76
82	tons acres on which used	28,617 334,029	28,516 333,423	5,193 56,748	15,012 176,075	6,845 82,915	1,305 15,680	85 1,025	76 980
_	L								

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

	2b and C-Co						Ar	ев Зв	-				
	ic class—Co	ntinued	Total				ercial farme	Economic	class				-
Part-time	Rasi- dential	Abnormal	all farms	Total	Cless I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Other farms Resi- dential	Abnormal
865 1,030 20,685 25,975 23.9 25.2	930 1,190 11,500 16,570 12.4 13.9	28 23 7,073 10,903 252.6 474.0	14,617 15,581 2,623,029 2,619,306 179,4 168.1	13,206 14,161 2,576,062 2,562,421 195.1 181.0	316 204 150,028 96,357 474.8 472,3	2,077 1,975 632,566 575,356 304.6 291.3	4,203 4,846 912,552 996,318 217.1 205.4	3,625 3,966 585,015 593,090 161.4 140.5	2,135 2,175 236,555 235,330 110.8 108.2	850 995 59,365 66,970 69.8 67.3	735 785 36,415 36,445 42.1 46.4	675 625 14,895 16,755 22.1 26.8	1 10 1,139 3,685 1,139.6 368.5
7,033 9,307 278.83 337.99 73	6,708 7,021 598.71 512.36 66	115,565 103,203 423.68 244.86 61	24,811 19,480 135.54 115.00 81	.6,710 20,826 135.13 114.47 82	76,979 60,680 160.18 121.47 73	45,078 37,112 149.27 129.86 83	30,089 23,414 139.00 114.94 85	19,222 15,993 117,46 107,21 82	13,552 10,416 118.33 92.17 80	9,126 7,143 110.62 1014 70	6,225 5,420 153.98 126.64 76	4,061 4,949 171.58 174.73 73	200,000 54,200 175.59 112.92
540 675 7,610 12,700 255 160 25 20 170 285 960 1,350	455 740 2,395 4,565 405 40 5  145 240 885 1,550	28 23 4,469 6,673 10 5  5  5  18 2 1775 1,022	13,442 14,351 1,419,534 1,438,397 635 440 480 1,335 4,175 5,113 1,239 25 5,412 5,901 191,814 198,564	12,676 13,491 1,405,754 1,418,997 285 415 1,210 4,135 5,108 1,238 25 5,216 5,636 188,670 194,669	31c 199 85,589 50,865   300 66 203 17 188 127 11,145 7,111	2,067 1,955 367,455 336,182 5 10 215 1,141 685 65 1,151 908 42,603	4,178 4,801 518,035 567,985 10 20 135 1,160 2,526 330 2 1,887 2,096 66,675 72,835	3,485 3,831 307,645 320,550 115 50 11,680 1,213 40  1,275 1,555 43,720 49,295	1,990 1,975 106,655 111,495 145 160 540 935 135  560 720 12,905 19,110	940 730 10,975 25,900 80 115 155 25  155 230 3,375	42), 520 10,805 13,935 120 86 55 115 40 5 115 175 175 2,530 2,405	345 330 2,575 4,100 255 70 10   45 85 480 405	1 10 400 1,385  1  1 1 5 134 1,085
55 45 1,285 230	70 50 1,580 215		1,494 1,696 34,463 35,619	1,374 1,611 32,788 34,429	41 19 1,768 1,812	262 292 5,765 5,842	391 565 10,510 14,125	395 475 9,440 8,405	215 205 3,470 3,555	70 55 1,835 690	75 55 1,180 810	45 20 495 245	10 135
30 535 35 750 190 4,480 65 1,520	50 505 25 1,075 135 2,250 35 595	1 200 1 71	690 21,909 899 12,554 3,165 142,453 1,228 24,242	630 20,869 829 11,919 2,959 136,888 1,137 23,217	77 1,024 14 244 59 3,299 43 1,342	142 3,910 145 1,855 439 22,858 198 5,870	181 7,170 240 3,340 916 45,971 341 7,045	17° 5,920 235 3,520 865 39,375 270 4,085	85 1,680 140 1,790 480 17,425 230 3,600	20 1,165 55 670 200 7,960 55 1,275	45 770 40 410 115 2,605 40 470	15 270 30 225 90 2,900 50 540	1 60 1 15
205 1,795 25 300	195 1,230 10 40	7 434 1 226	10,884 631,399 1,147 30,920	10,048 615,724 1,121 30,240	253 38,961 44 2,960	1,582 144,537 317 10,280	3,238 202,881 325 7,330	2,680 140,965 245 c,705	1,725 70,720 165 2,575	570 17,660 25 390	445 9,670 5	390 5,510 20 180	1 495 1 495
800 3,035 615 755 9,855 14,280 520 720 7,235 9,095 225 185 6,000 5,320	86C 2,565 535 865 4,860 6,330 4,45 6005 2,365 6,025 170 240 2,845 6,050	18 1,124 28 23 5,244 7,695 8 23 1,409 1,893 3 271 351 1 4 6	14,261 179,494 131,492 1,645,811 1,672,980 11,672,980 12,792 14,791 965,666 920,481 3,909 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,999 210,	12,940 173,039 12,796 13,796 11,627,212 1,648,079 12,636 13,676 941,282 892,931 3,633 4,066 160,105 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 200,149 20	310 7,924 31e 199 98,502 65,788 204 53,409 31,022 66 69 4,641 5,124  67 3,499 128	2,347 35,230 2,067 1,955 424,070 384,627 2,022 1,905 218,245 189,644 526 28,728 34,880 550 150 150 150 150 150 150 150 150 15	4,138 e1,435 4,178 4,806 595,220 654,945 4,606 4,706 315,527 331,245 1,122 1,496 74,565 	3,570 40,385 3,510 3,866 360,205 378,250 3,856 224,060 211,825 1,010 1,055 43,460 46,725 5 130 440 8,160	2,090 21,780 2,015 2,025 123,030 134,160 2,035 101,025 620 630 21,025 28,200   2,785	785 6,285 670 780 24,185 30,305 715 715 715 715 715 715 715 715 715 71	700 3,655 460 570 620 14,515 17,150 620 14,805 1,875 1,875 1,875 6,970  	620 2,995 375 375 3,550 4,750 4,750 4,750 8,830 115 105 3,840 3,820 	1 35 10 0 534 2,605 10 689 2,045 1 1
	25	502	265,504 933	263,439 898	13,669 35	74,205 236	96,830 327	57,125 215	19,305	2,305	1,900	165	
5 5 5 70 545  5 1 5 20 18 170	10 5 40 15 10 65 	7 218 1,3%	2,315 29,760 234 4,363 12,851 142,747 119 232 2,180 27 75 2,546 5,832 65,705	2,195 19,070 204 419 3,680 4,332 12,770 141,812 19 22 2,180 27 75 2,521 5,806 65,465	105 1,015 1,015 190 207 2,105 19,170 13 28 245  148 772 7,995	822 7,275 66 139 1,125 1,178 4,544 51,507 45 65 895  667 1,959 22,065	680 6,720 67 122 1,415 1,622 3,674 44,890 36 110 695  931 1,922 22,060	2,56 3,175 55 777 675 995 1,861 121,700 15 23 215 10 26 65 545 916 10,520	90 700 30 66 275 250 498 3,415 10 6 130 10 10 200 211 2,450	42 185  80 88 1,130   30 26 375	117 660 5 1 15 20 35 485  15 17 150	3 300 5 1 5 10 18 200 	1 28 250

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

<u>l</u>				Area 3	lb			
Item					onomic class	-		
(For definitions and explanations, see text)	Total all farms	Total	Class I	Class II	class III	Class IV	Class V	Class V
FARMS, ACREAGE, AND VALUE								
Farmsnumber 1954	16,637	14,092	215	1,544	3,751	4,337	2,890	1.
1950 Land in farmsacres 1954	18,111 3,164,251	15,441 3,041,316	108,020	1,156 595,768	4,123 979,983	4,811 838,250	3,385 401,890	117,
1950 Average size of farmacres 1954	3,147,175 190,2	3,010,755	62,811 502.4	595,768 409,090 385.9	1,039,084 261.3	880,120 193.3	447,315 139.1	172
Value of land and buildings:	173.8	195.0	519.1	353.9	252.0	182.9	132.1	
Average per farmdollars 1954	17,835	19,802	62,860	42,544 29,792	23,964	14,907 12,758	10,474	6
Average per acredollars 1954	12,888 91.18	14,273 90.25	47,036 124.80	111.39	19,414 91.70	78.06	8,178 74.44	5
Proportion of farms reporting valuepercent 1954	73.38 83	72.78 85	81.94 89	83.60 92	77.74 87	69.78 85	61.45 83	5
Land in farms according to use:								
Cropland harvested	14,966 16,500	13,376 14,665	204 120	1,539 1,151	3,711 4,083	4,202 4,676	2,675 3,130	1
acres 1954 1949	1,452,113	14,665 1,422,773 1,350,117	53,595 27,715	315,827 201,124	491,426 499,023	373,030 394,345	154,600 173,900	1 34 54
1 to 9 acres	860 815	230 425			10	5 45	60	-
20 to 29 acres. farms reporting 1954 30 to 49 acres. farms reporting 1954	790 1,850	555 1,595	5	25	15 65	85 470	260 755	
50 to 99 acres	4,696	4,621	10	106	945	2,195	1,160	
100 to 199 acres	4,718 1,204	4,713 1,204	45 121	730 653	2,277 384	1,361	285 5	
500 acres and overfarms reporting 1954  Cropland used only for pasturefarms reporting 1954	6,530	5,915	13 112	20 812	1.814	1,682	1.110	
1949 acres 1954	7,340 316,192	6,525	41 10.918	564 59,984	1,959	2,126	1,180 41:140	
1949	348,473	309,467 331,493	7,499	40,067	124,362	79,915 96.140	42,155	12 21
Cropland not harvested and not pasturedfarms reporting 1954	1,671	1,431	12	113	311	460	390	
1949 acres 1954	2,074 35,887	1,789 31,402	16 1,053	171 2,954	447 6,775	530 9,660	440 8,790	2
Cropland used only for crops not harvested	43,776	38,571	486	4,895	12,245	9,245	8,370	3
and not pasturedfarms reporting 1954 acres 1954	688 11.710	608 10.845	6 590	1,490	131 2,015	145 2,595	175 2.985	1
Cropland lying idlefarms reporting 1954 acres 1954	1,148	988	11 4n3	72	215 4,760	360 7,065	260 5,805	
Woodland pastured	6,394	20,557 5,794	463 80	1,464	1,514	1,840	1,290	1
acres 1954 Woodland not pastured	341,140	318.385 1,+63	11,593	48.059	87,553 445	95,470	55,740 330	19
Other pasture (not cropland and	51,898	46,713	847	8,781	11,885	11,925	10,525	2
not woodland)farms reporting 1954	11,159	9,959	155 2,279	1,117	2,736 225,022	3,171	1,930	2.
acres 1954 Improved (see text)farms reporting 1954	1,569	726,609	18	126,353 284	522	216,045 440	100,455	34
Other land (house lots, roads,	55,098	54,203	3,070	12,110	20,927	11,960 ;	5,180	
wasteland, etc.)farms reporting 1954 acres 1954	16,297 206,082	13,887 191,907	215 5,735	1,539 33,810	3,701 58,4°2 3,716	4,267 52,205	2,850 30,640	1 11
Cropland, totalfarms reporting 1954	15,376	13,571 14,936	204 121	1,539	3,716 4,103	4,267 4,721	2,760 3,205	1
acres 1954 1949	1,904,192 1,776,411	1,757,642	65,56c 35,700	378,765 246,086	597,051 635,630	462,605 499,730	204,530	49 78
Land pastured, totalfarms reporting 1954	15,611 17,250	13,656	209	1,519	3,676 4,058	4,212	2,810 3,270	1
acres 1954 1949	112.271	1,348,521	→6,790 31,011	234,396 172,929	411,425 450,458	4,701 391,430 394,225	197,335 217,630	67 95
Woodland, totalfarms reporting 1954	1,437,263 7,382	b-622	87	660	1.804	2,040	1.485	95
1949 acres 1954	7,627 393,038	6,882 365,098	49 12,440	535 56,840	1,892 99,438	107,395	1,440 66,265	22
1949 Irrigated land in farmsfarms reporting 1954	+35,084	40-,919	5,870	43,855	125,264	125,665	70,305	33
1949 acres 1954		:::						
Cover crops turned under and land planted								
to another crop	1,559 31,254	1,519 30,934	33 1,784	215 6,060	616 12,975	430 7,155	170 2,275	
Cropland used for row or grain crops farmed on contourfarms reporting 1954	4,131	3,981	1,704	609	1,351	1,196	590	
tarmed on contourtarms reporting 1934	150,693	154,293	5,943	34,155	57,390	40,115	13,285	3
USE OF COMMERCIAL FERTILIZER								
Crops on which commercial fertilizer was used, 1954: Hay and cropland pastured	1,51ó	131	21	218	471	451	210	
acres on which used	3,615	1,+21 3,507 28,428	87 543	772 6,965	1,186	1,15c 8,600	236 2,205	
Other pasture	29,423 330 796	315 788	6 12	56 292	132	76 167	35	
acres on which used	5,745	5,705	120	1,935	2,075	1,015	445	
Corn	5,424 17,362	5,254 17,160	138 1,348	1,010	1,901 6,041	1,415 3,371	685 1,070	
acres on which used	182,515	180,165	11,713	53,842	64,230	36,450	12,455	1
Wheat	31.2 489	302 -83	5 14	82 177	115 181	55 73	35 32	
acres on which used	4,916	4,866	140	1,456	2,160	640	415	
Fruits, vegetables, potatoes, etcfarms reporting tons	45 44	40 43		10 25	15 16	10	5	
acres on which used Other crops	405 3,505	390		215 710	160 1,241	10 926	5 355	
tons	8,388	8,228	494	2,533	2,944	1,597	604	
acres on which used	87,275	85,995	5,365	26,405	31,220	16,635	5,805	

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

	a 3b—Contin							Area 4					
	ic class—Co Other farms	ntinued	Total			Come	percial farms	Economic	class			Other farms	
Part-time	Rasi- dential	Abnormal	all farms	Total	Class I	Class II	Cless III	Class IV	Class V	Class VI	Part-time	Resi- dential	Abnormal
1,315 1,260 80,620 83,540 65.9 60.3	1,225 1,410 35,115 52,880 28.0 37,5	1,200 240.0	32,887 34,005 5,423,009 5,440,202 104.9 159.7	30,920 31,913 5,375,130 5,374,31 172.8 168.4	948 501 322,129 184,297 39,3	7,946 5,826 1,820,782 1,405,026 2,77.1 241.2	12,381 13,421 2,149,606 2,342,994 173.6 174.6	6,436 7,990 837,47* 1,079,540 1/0.1 135.1	2,380 3,010 204,350 280,435 85.0 95.2	835 1,145 40,805 76,025 48,0 65,3	1,020 1,080 28,45° 38,150 27.9 35.3	420 1,000 14,240 22,085 15, 21.0	21 37 5,247 7,710 243,7 253,0
6,670 5,218 99.09 76.91	4,717 4,100 162.82 102.51 76	14,400 60.00 100	27,624 21,201 164.02 131.37 84	28,718 22,101 162.77 130.41 84	63,875 62,603 195.65 169.04 87	41,903 35,192 180.97 145.16 8c	26,861 22,368 155,10 128.73 86	18,020 15,530 137,23 114,19 83	11,791 10,826 130, 77 112,61 78	8,754 7,358 150,03 106,47 68	8,433 0,800 281.22 189.33	*, H=1 1,831 +20. * 261.01	19,202 40,400 275.9 210.97
995 985 24,555 23,930 260 215 245 65 5  345 390 9,010	590 850 4,375 10,115 425 130 20 10 5  270 425 3,715 0,710	5  +10    5 	31,501 32,602 3,507,604 3,515,715 11,500 89,504 10,335 13,981 2,031 59 20,12e,50 19,507 533,090	30,240 31,130 3,440,520 3,480,520 590 575 1,732 10,300 13,900 2,931 58 19,705 18,991 18,991 288,879	58 662 351 31,377	7,100 5,704 1,200,242 968,873 5 20 10 40 925 5,145 1,761  5,8% 4,159 179,500	12,371 13,136 1,382,090 1,536,008 1,536,008 35 260 4,730 6,915 371  8,306 8,606 213,865	(,251 7,810 440,008 601,300 120 140 760 3,645 1,455 41 41 4,21° 83,942 83,255	2,150 2,765 107,980 101,420 93 305 545 815 155 5  970 1,245 10,857	640 935 1e,895 34,400 189 170 80 115 90  240 415 5,286	11.77 15.490 235 70 61 35 61 61 35 61 61 61 61 61 61 61 61 61 61 61 61 61	2,330 1,780 394 05  145 170 1,680	21 22 3,031 3,843     15  11 21 521
140 170 2,175 2,820	100 115 2,310 2,385		2,84t 2,594 45,031 55,411	2,696 2,489 42,541 53,601	19,203 105 43 2,206 1,672	000 486 11,105 20,404	215,080 1,100 915 16,925 12,515	555 710 8,275 12,565	22,835 230 235 3,320 2,995	, ,220 100 650 3,450	3,935 70 75 950 1,510	2,135 80 25 1,530 215	5
60 795 80 1,380 385 14,735 145 3,975	20 70 80 2,240 215 8,020 75 1,210		1,519 25,435 1,439 19,590 8,679 387,250 3,887 80,311	1,489 25,275 1,319 17,206 8,309 378,541 3,092 77,842	63 1,170 53 1,03c 257 15,14c 99 3,247	441 8,100 260 3,005 1,725 92,615 700 15,950	550 9,145 575 7,780 3,306 152,040 1,516 32,445	310 4,940 255 3,335 2,091 83,455 836 17,465	105 1,c40 135 1,e80 720 2c.58° 350 c,225	20 220 25 430 210 8,000 125 2,510	15 95 55 865 255 4,545 105 1,325	15 e5 43 1,445 110 3,110 90 1,145	1,0:0
655 23,380 40 490	540 10,200 20 155	5 690 5 250	16,926 524,255 1,772 31,580	16,011 518,625 1,74" 51,500	450 28,225 142 4,410	4,0s1 140,870 s10 12,3u5	6,745 220,135 660 10,625	3,410 93,195 230 2,985	1,080 24,730 45 1,0 U	275 4,4c0 10 45	285 3,645 15 30	215 1,735 10 50	250
1,270 8,790 1,075 1,055 35,740 37,020 1,065 1,140 47,125 40,180 380 18,710 17,750	1,135 5,285 725 1,000 10,400 19,210 88: 1,160 21,935 29,595 365 9,230 12,415	5 100 5 110 5 690	32,306 345,479 31,857 33,099 4,885,767 4,055,190 31,688 1,444,601 1,440,254 10,797 11,017 407,588 477,584 478,584 478,584 478,584 478,584 478,584 478,584 478,584 478,584 478,584 478,584	30,505 30,505 30,725 31,444 4,01,940 4,020,598 30,300 1,426,045 1,415,217 10,277 11,125 456,333 464,979 610 610	927 15,613 430 450 15,888 14,67,87 874 460 74,758 43,820 304 1,74 18,393 12,299 1	7,871 107,380 7,92c 5,801 1,45e,967 1,118,979 1,076 5,035 420,045 228,092 2,161 1,751 108,565 64,-55 128 450	10.20e 100.00e 11.571 13.371 1.013.880 1.04.503 1.1.93e 13.07e 580.7-40 612.990 4.111 4.511 185.185 195.815 15 450	6,311 61,17 6,21 7,120 592,225 157,120 6,056 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,65 7,	2,320 18,035 2,20° 2,840 128,12° 187,250 1,959 2,080 08,170 01,205 52,810 39,445	800 5,010 1,020 20,825 75,070 370 15,740 27,075 3 0 10,510 11,870	940 4.20* 840 880 14.735 20.395 0.55 25 10,200 14.713 270 3,970 3,970 3,570	8+0 2,010 55 5,040 9,130 420 725 8,970 217 4,275 5,825	21 58% 21 22 3,552 3,557 1,57 1,22 1,331 1,352 5 1,000 270
35 300	5 20		5,006 123,280	4,960 122,825	17 · 10,690	1,586	2,065 44,880	80: 1,-35	225 2,785	30 2c0	3° 307	10	1 120
120 2,145	25 195	5 t0	3,1 <del>;</del> 128,515	3,119 128,160	132 4,443	901 40,757	1,280 52,940	561 18,190	215 0,10°	30 *20	20 315		5 40
80 99 920  115 102 1,935 10 5 15 15 15 15 108 15 108 15 108 11 15 15 108 108 108 108 108 108 108 108 108 108	15 9, 75; 15 8 40 55; 40 415 		2,228 5,668 55,125 55,125 43, 5,530 24,193 93,111 1,241,628 4,025 127 702 3,996 6,440 17,099	2,187 5,554 54,555 434 5,510 23,850 92,672 1,235,690 111 745 3,900 6,389 17,055	1777 724 6, 965 133 650 8,823 9,485 7 60 501 1,905 339 2,038 20,399	825 2,557 21,370 75 1.83 1,530 7,081 38,845 403,455 86 1,710 20 79 730 2,570 7,869	815 1,097 10,040 105 177 2,520 10,225 52,734 473,825 40 122 1,700 40 141 910 5,725 62,730	195 489 0.005 35 20 585 4.271 10,090 144,300 111 8 115 25 12 117 700 1,172 13,200	71 1,016 10 9 225 1,175 1,910 26,820 10 10 8 135 185 185 208	220 250 3,745  10 4 105 25 20 290	35 62 5 20 305 307 4,045 	50 240 5 1 5 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	104 1,653  1181 120 1,20

# Economic Area Table 1.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL [Date are based on reports for only

				Area 5	5			
Item					onomic class			
(For definitions and explanations, see text)	Total all farms	Total	Class I		nercial farms			
		10(21	Class I	Class II	Class III	Class IV	Class V	Class V
FARMS, ACREAGE, AND VALUE Farmsnumber 1954	23,742	21,806	1,462	6.00	B 034	1 015		
Farms	24,691 4,054,000	22,970 22,970 4,015,430	1,081 480,929	6,716 5,752 1,586,306	7,036 7,787 1,239,810	4,045 4,880 524,040	1,760 2,350 150,790	1,
1950 Average size of farm	4,059,861	4,010,741	391,633	1,354,128	1,357,060	626,950	213,985 85.7	33 66
Value of land and buildings:	164.4	174.6	362.3	235.4	174.3	128.5	91.1	
Average per farmdollars 1954	37,943 29,452 213.72	40,249 30,913	77,318 70,357	54,353 44,969	36,176 29,900	22,724 19,578	15,349 13,540	8
Average per acredollars 1954	176.70	212.91 175.65	242.21	231.21 191.93	202.68 169.49	168.39 150.95	169.84 142.99	16 14
Proportion of farms reporting valuepercent 1954	84	86	91	88	88	84	78	
Land in farms according to use:  Cropland harvested	21,937 22,809	20,961 21,833	1,442 1,075	6,708 5,662	6,926 7,676	3,915 4,680	1,525 2,000	
acres 1954 1949	2,661,684 2,600,486	2,648,759 2,580,420	333,816 259,847	1,099,136 921,540	812,632 886,068	312,845 374,915	78,755 110,625	11
1 to 9 acres	825 565	275 330	5	25	5 20	50	65	27
20 to 29 acres	595 1,155 5,370	490 1,100	5 20	5 40	15 125	135 460	250 365	
50 to 99 acres	10,286	5,840 10,286	65 570	660 4,395	2,205 4,291	2,255 915	600 110	
200 to 499 acres	2,589 52	2,589 51	727 40	1,567	265	30	:::	
Cropland used only for pasturefarms reporting 1954	13,791 13,867 450,178	13,450 13,396	1,213 754	4,851 3,936	4,331 4,726	2,135 2,550	735 1,030	
acres 1954 1949	450,178 439,425	44°,652 434,445	60,924 40,623	180,590 153,042	124,913 143,395	61,460 64,440	16,850 25,590	7
Cropland not harvested and not pasturedfarms reporting 1954	1,639	1.544	68	410	516	355	160	
1949 acres 1954 1949	1,639 35,241 39,169	1,789 34,381	103 1,561	336 10,400	625 13,210	475 6,145	160 2,290	
Cropland used only for crops not harvested and not pasturedfarms reporting 1954	853	38,404 793	3,314	6,910 230	12,015	8,440	4,700 70	3
acres 1954 Cropland lying idle	19,446 881	18,961 846	816	6,000 205	7,005	3,855 185	1,215	
acres 1954	15,795	15,420	745	4,400	6,205	2,290	1,075	
Woodland pasturedfarms reporting 1954 acres 1954	4,468 178,776 1,798	4,213 171,646 1,703	211 13,361 131	1,197 54,660 526	1,405 58,195 551	890 32,745	405 10,245	2
Woodland not pasturedfarms reporting 1954 acres 1954 Other pasture (not cropland and	49,035	47,530	10,385	16,260	12,255	340 6,530	110 1,395	
not woodland)farms reporting 1954 acres 1954	12,083 448,352	11,347 440,468	628 38,100	3,413 143,988	3,821 148,185	2,140 71,465	905 27,385	11
Improved (see text)farms reporting 1954 acres 1954	448,352 1,267 29,420	1,222 29,130	96 4,165	486 11,355	148,185 400 8,305	165 3,480	55 925	11
Other land (house lots, roads, wasteland, etc.)farms reporting 1954	23,145	21,379	1,450	6,653	6,906	3,965	1,650	
acres 1954 Cropland, totalfarms reporting 1954	230,734	224,994	22,782 1,453 1,080	81,272 6,718 5,707	70,420 6,961 7,712	32,850 3,960	13,870 1,610	3
1949 acres 1954	23,385 3,147,103 3,079,080	22,209 3,130,792 3,053,269	1,080 396,301 303,784	1,290,126	950,755	4.745	2,125 97.895	15
Land pastured, totalfarms reporting 1954	21,676	20,495	1,386	1,081,492 6,468	1,041,478	380,450 447,795 3,805	140,915 1,550	37
1949 acres 1954 1949	23,372 1,077,306 1,129,656	22,041 1,059,766 1,110,461	1,037 112,385 100,599	5,637 379,238 345,615	7,562 331,293 366,082	4,650 165,670 189,080	2,190 54,480 80,910	16 28
Woodland, totalfarms reporting 1954 1949	5,041 5,083	5,311 5,792	293	1,552	1,746 1,961	1,100 1,370	480 480 635	28
acres 1954 1949	227,811 246,904	219,176 239,181	23,7461	70,920	70,450 77,664	39,275 48,900	11,640 19.075	3
Irrigated land in farmsfarms reporting 1954	5	5			5			,
acres 1954 1949	75	75			75			
Cover crops turned under and land planted to snother crop	3,801	3,730	269	1,451	1,160	695	130	
Cropland used for row or grain crops farmed on contour	99,553	99,053 4,570	12,028	43,405 1,686	28,335 1,490	13,205	1,815	
acres 1954	211,793	211,328	32,768	88,455	62,680	22,890	3,890	
USE OF COMMERCIAL FERTILIZER Crops on which conservial fertilizer was used, 1954:					V			
Hay and cropland pasturedfarms reporting tons	1,182	1,157	132	470 1,352	380 698	115 226	55 84	
acres on which used  Other pasturefarms reporting	3,597 30,177 257	3,587 30,067 237	1,222 7,767	12,765	6,090	2,525	795 35	
tons acres on which used	464 4,415	447. 4,290	110 1,255	200 1,300	92 880	11	34 765	
Gorn	8,548 35,325	8,457 35,216	1,000	3,437 15,466	2,550 8.125	1,115	290 542	
acres on which used	375,924	374,839	80,184	172,235	87,140	28,885	5,650	
Wheatfarms reporting tons	82 101	81 99	6 23	50 54	15 16 225	5 2	5 4	
acres on which used Fruits, vegetables, potatoes, etcfarms reporting	1,247	1,225	350 10	490 25	15	20	140	
tons acres on which used	166 1,565	149 1,400	26 245	91 765	32 390	:::	:::	
Other cropsfarms reporting tons	4,681	4,651 14,116 153,870	633 3,380	2,068 6,373 72,230	1,350 3,218	480 912	100 212	
acres on which used	154,150	153,870	36,060	72,230	34,115	9,470	1,755	

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

	ea 5—Contin						Are	as 6 and D						
	ic class—Co	ntinued	Total			Comm	ercial farms	Economic o	lass		1	Other ferme		
Part-time	Resi- dential	Abnormal	ell farms	Total	Clees I	Cless II	Class III	Cless IV	Cless V	Class VI	Part-time	Rami- dential	Abnormal	
965 850 25,205 30,455 26.1 35.8 7,360 7,373 262.23	965 855 11,085 13,045 11.5 15.3 5,312 6,341 425.75	6 16 2,280 5,620 380.0 351.2 109,092 92,000 287.08	24,079 25,271 3,956,343 3,965,873 124.3 156.9 33,773 25,280 203,29	21,756 22,308 3,884,778 3,891,438 178.6 170.6 36,122 27,079 201.37 158.52	1,739 1,185 563,083 370,885 323.8 313.0 70,799 61,604 224.35	6,552 5,855 1,430,770 1,285,643 218.4 219.6 47,363 38,272 218.48	6,815 7,783 1,176,340 1,325,225 172.6 170.3 32,106 25,325 186.79	3,945 4,675 507,105 633,875 128.5 135.6 22,230 17,334 170.74	1,955 2,375 168,165 220,080 86.0 92.7 16,210 12,469 178.31	750 935 39,315 55,730 52.4 59.6 9,606 9,208 173.50	1,060 1,210 36,790 44,055 34.7 36.4 9,898 8,189 278.97	1,235 1,250 24,355 24,975 19.7 20.0 8,919 6,469 421.16	28 3 10,420 5,405 372.1 1,801.7 95,423 163,951 154.32	
221.28	357.14 65	327.79 100	160.03 81	158.52 82	202.62	176.48 84	148.78 82	127.35 81	133.04 79	145.18 71	211.86 76	340.05 76	91.00	1
640 575 9,520 14,110 295 170 95 55 25  240 280 1,870	330 - 385 2,205 2,730 255 65 10	6 1,200 3,226    5  1 1 16 36 540	22,644 23,962 2,414,025 2,342,501 1,215 825 760 1,615 7,130 9,231 1,810 78 15,062 15,062 495,787 474,797	21,201 22,099 2,392,253 2,317,574 435 400 605 7,110 9,216 1,804 76 14,489 14,489 14,604 488,284 468,927	1,734 1,171 375,810 243,060 155  10 90 821 722 71 1,427 974 82,034	6,547 5,820 940,973 819,950 15 5 30 55 1,245 4,265 927 5,107 4,363 185,515 1c1,525	6,765 7,678 710,875 785,324 5 25 25 245 2,985 3,330 150 4,630 5,307 141,080	3,820 4,535 272,580 336,415 55 100 170 630 2,155 705 5  2,215 2,695 58,125 68,380	1,730 2,165 77,240 109,030 125 195 300 475 560 75 800 1,145 18,185 21,770	605 730 14,775 23,795 220 130 80 80 75 20  240 320 3,345 4,745	760 1,005 12,740 17,145 280 230 110 120 15 5 300 305 3,495 3,285	655 855 4,315 5,590 490 135 25  5  250 290 2,705 2,330	28 3 4,717 2,192 10  10 6 2 23 3 1,303 255	111111111111111111111111111111111111111
55 35 470 635	40 15 390 130		1,760 2,360 32,458 43,915	1,529 2,170 30,605 42,075	94 94 2,220 3,405	395 376 3,355 10,055	490 795 10,340 14,245	285 555 5,160 9,055	190 270 3,380 4,195	75 80 1,150 1,120	95 90 730 1,120	135 100 1,115 720	1	2 2 3 3
30 230 25 240 180 5,565 60 680	30 255 10 135 75 1,565 30 695	   5 130	738 14,918 1,148 17,540 7,509 373,858 2,671 75,218	657 14,270 988 16,335 6,967 357,981 2,400 69,518	37 1,320 58 900 381 28,806 184 6,628	185 3,690 240 4,665 1,816 103,090 706 20,680	225 5,500 310 4,840 2,315 119,920 755 22,495	110 2,000 185 3,160 1,470 67,010 460 11,395	70 1,510 140 1,870 765 31,195 205 5,665	30 250 55 900 220 7,960 90 2,655	40 445 60 285 270 8,100 125 2,460	40 195 100 920 265 6,030 130 2,965	1 8  7 1,747 16 275	et ed ed ed ed ed ed ed
370 4,125 40 245	360 3,110 5 45	6 649 	9,768 349,195 1,280 27,925	9,111 338,593 1,229 27,155	670 42,764 139 6,110	2,571 101,829 500 11,105	3,020 107,640 375 6,260	1,795 61,345 155 2,850	785 19,550 50 765	270 5,465 10 65	310 5,285 25 350	335 3,535 20 195	12 1,782 6 225	4 4 4
870 2,975 680 655 11,860 18,035 670 695 11,560 11,865 220 135 6,245 2,745	890 2,500 415 505 3,215 4,010 505 620 5,295 145 2,260 3,675	6 265 6 16 1,236 3,766 6 685 2,065 11 130 1,303	23,551 215,802 23,064 24,421 2,942,270 2,861,213 21,925 23,524 1,218,840 1,261,971 9,863 449,076 477,776 100 1,240 2,085	21,358 207,544 21,411 22,413 2,911,142 2,828,576 20,432 21,751 1,164,858 1,228,210 8,446 9,102 427,499 498,716 61,170 99 1,171 2,080	1,70e 24,821 1,739 1,180 460,064 301,927 1,655 1,134 153,604 204,247 510 370 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6,502 70,328 6,552 5,830 1,134,843 991,530 6,332 5,739 390,434 365,593 2,236 2,039 123,770 120,048 5.50 185	6,725 63,990 6,800 7,733 862,295 956,614 6,515 7,573 388,640 427,190 2,765 3,207 142,415 162,006 40 810	3,835 31,490 3,875 4,610 335,865 413,850 3,695 4,455 186,480 224,855 2,150 78,405 99,605 5 30 60 740	1,855 12,950 1,790 2,260 98,805 134,995 1,630 2,110 68,930 84,375 890 1,015 36,860 44,100 5 5 25	735 3,965 655 800 19,270 29,660 555 740 16,770 21,950 270 311 10,615 12,565	1,010 3,980 830 1,045 16,965 21,550 725 900 16,880 17,670 360 420 10,560 9,370 10	1,155 3,690 795 960 8,135 8,640 745 876 12,270 12,855 340 8,995 8,645 5 5	28 588 28 2,028 2,447 23 3 4,832 2,836 2,22 1,046 	4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 6 6 6 6 6
60 445	10 40	1 15	5,361 127,771	5,260 127,204	490 19,829	1,870 50,110	1,765 39,025	835 14,475	255 3,105	45 660	65 415	35 90	1 62	6
40 380	:::	85	3,195 118,325	3,153 116,680	388 25,700	1,075 42,880	1,100 34,805	405 10,515	155 2,420	30 360	25 475	10 75	7 1,095	6
25 100 110 15 12 80 75 72 635  5 4 45 20 13 80	 5 5 45 15 16 180  10 1 1 10 5 5 85	         	1,427 4,132 37,030 624 6,260 12,484 52,802 592,667 316 800 6,313 1477 4,883 1,982 4,883 140,485	1,372 4,071 36,595 326 606 6,055 12,242 52,512 589,622 301 794 6,273 141 457 1,855 1,820 159,650	167 887 8,135 266 72 870 1,356 11,898 122,659 61 252 1,943 1 40 200 611 3,886 612 3,886 628,450	570 1,812 15,715 120 194 2,010 4,496 22,221 242,683 15 270 2,515 20 30 230 2,090 6,901 64,255	410 1,036 9,265 85 216 1,550 4,090 13,158 161,465 121 1,200 50 275 1,030 1,430 3,678 34,610	155 244 2,775 65 78 1,200 1,635 4,098 49,125 380 40 73 270 505 1,010 9,285	50 82 570 30 46 365 540 987 11,895 26 235 20 12 85 180 314 3,005	200 100 135   125 150 1,795   10 27 40 10 122 45	25 22 240 10 6 75 145 136 1,340 10 0 5 1 1 5 4 8	30 39 195 10 12 130 90 74 950 5 5 30 20 6 20 20 13	7 80 755 1 8 82 2 24 270	6 6 6 6 7 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8

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

=					The Stat		[Data a	re based on re	porta for only
						onomic class			
	Item	Total				mercial farms			<del></del>
	(For definitions and explanations, see text)	all farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ĺ	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone	168,389 188,028	156,943 173,987 172,568	9,950 10,277	48,917 51,724	53,393 58,938	28,028 32,798	11,825 14,425	4,820 5,825
3 4 5 6 7 8 9	Television set. farms reporting 1954. Piped running water. farms reporting 1954. Nome freezer. farms reporting 1954. Electric pig brooder farms reporting 1954. Power feed grinder farms reporting 1954. Milking machine. farms reporting 1954.	188,028 184,760 105,869 135,266 78,603 18,087 79,609 48,432	172,568 98,678 126,512 75,108 17,932 78,659 48,060	10,277 7,031 7,702 9,736 6,721 2,339 6,804 2,274	51,724 42,715 34,149 43,690 28,070 7,996 28,624 17,300	58,938 64,808 32,950 42,603 24,685 5,422 27,765 19,921	36,609 15,602 19,628 10,797 1,700 11,516 6,725	15,405 6,200 7,815 3,645 410 3,405 1,620	6,000 2,075 3,035 1,190 65 545 220
10	Grain combines	87,214 88,318	86,830 87,921	7,776 8,158	35,552 30,004	30,280 30,457	10,467 10.527	2,355 2,370	400 405
11 12 13 14 15 16 17	Corn pickers.        faras reporting 1954.           number 1954.         number 1954.           Pick-up hay balers.        faras reporting 1954.           number 1954.         number 1954.           Field forage harvesters        faras reporting 1954.           number 1954.         number 1954.	88,318 119,347 121,047 38,274 38,395 13,024 13,951	87,921 118,493 120,185 38,049 38,168 13,791 13,910	9,038 9,519 4,224 4,248 3,137 3,181	36,004 42,756 43,497 15,662 15,682 6,320 6,380	30,457 42,832 43,147 12,481 12,536 3,288 3,298	10,527 18,342 18,467 4,552 4,567 876 881	4,690 4,720 950 950 110	835 835 180 185 60
18 19 20 21 22	Motortrucks. farms reporting 1954 number 1954 Tractors, other than garden. farms reporting 1954 1950 number 1954 number 1954	80,048 84,648 168,174 159,391 297,015	76,673 80,899 162,513 155,938 290,607	7,623 9,195 9,970 c,718 27,128	29,357 30,877 50,397 40,589 105,236	24,201 24,750 57,024 61,337 96,913	10,587 10,927 30,517 33,109 43,650	3,870 4,040 11,660 11,350 14,315	1,035 1,110 2,945 2,835 3,365
23 24 25	Automobiles	232,304 178,217 225,451	290,607 228,581 166,590 211,609	15,884 10,137 17,600	72,243 50,743 68,140	85,040 56,842 69,072	43,650 39,539 30,788 36,171	12,685 13,190 15,265	3,190 4,890 5,355
26	Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954 1949	17,790 17,069	7,210 n,594	154 93	493 600	1,122 1,296	2,256 1.925	3,185 2,680	:::
28 29 30	Working off their farms, totaloperators reporting 1954 100 or more daysoperators reporting 1954 1949	61,223 51,095 20,858 18,951	50,073 39,800 10,958 3,996	2,224 1,467 336	13,020 7,909 1,225	16,154 12,944 2,482 1,858	10,855 9,385 3,460	6,570 6,530 3,455	1,250 1,625
31	FARMS BY CLASS OF WORK POWER	18,951	0,990	300	943	1,858	2,600	3,295	• • • • • • • • • • • • • • • • • • • •
32 33	No tractor, horses, or mulesfarms reporting 1954	19,363	11,393	227	1,366	2,175	2,280	2,560	2,785
34 35	mules	5,472 39,264 123,910	4,332 38,314 124,199	105 3,056 6,914	401 11,448 38,949	685 12,428 44,596	1,021 7,597 22,920	1,210 3,015 8,645	910 770 2,175
36 37 38	Week of October 24-30: Family and/or hired workersfarms reporting 1954 persons 1954	185,523 3-J,523	173,097 324,533	10,22e 27,1eé	51,379 106,487	58,509 10c,999	32,468 54,481	14,475 21,840	5,940 7,560
39	operator	184,340	172,005	10,301	50,990	58,316	32,343	14,420	5,935
40	hours persons 1954 Unpaid members of operator's family farms reporting 1954	181,926 76.552	169,976 74,106	°,879 ~,181	50,503 24,000	57,696 26,465	31,893 13,135	14,180	5,825 1,355
41 42 43 44	Hired workers farms reporting 1954.  Hired workers farms reporting 1954.  Regular workers (to be employed 150 or more days) farms reporting 1954.	110,575 33,348 48,022	107,288 32,928 47,209	6,154 10,951	36,365 14,674 19,619	37,897 8,373 11,406	18,425 2,887 4,163	6,680 715 980	1,585 1,585 125 150
45 46		16,194 20,208	16,089 19,908	4,705 7,086	7,786 8,857	2,831 3,122	652 728	95 95	20 20
47	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	19,571 27,814	19,233 27,3c1	2,357 3,865	8,038 10,762	5,808 8,284	2,305 3,435	625 885	105 130
48	SPECIFIED FARM EXPENDITURES Specified farm expenditures <sup>1</sup> farms reporting 1954	192,749	178,198	10,302	52,159	59,864	33,813	15,420	6,640
49 50	Machine hire and/or hired   labor	153,279 133,676	147,434 128,462	9,652 7,310	46,097 38,409	50,082 -4,562	27,373 24,711	10,975 10,525	3,255 2,945
51 52 53 54 55 56	Hired labor farms reporting 1954.  dollars 1954.  dollars 1954.  dollars 1954.	133,676 31,695,357 97,917 131,307 54,108,363 68,268,615	128,462 31,303,842 96,092 128,924 53,373,670 67,347,103	2,984,947 8,869 6,700 18,252,384 15,425,540	38,409 11,202,992 35,724 37,372 21,954,416 28,095,649	10,626,868 31,291 50,678 9,527,160 17,042,599	4,719,050 14,438 24,369 2,901,500 5,168,440	1,493,685 4,615 7,805 618,980 1,350,640	276,300 1,155 2,000 119,230 264,235
56 57	\$1 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	93,974 3,943	92,193 3,909	6,779 2,090	34,295 1,429	30,991 300	14,353 85	4,610 5	1,155
58 59 60 61	Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954 1949	177,956 181,695 330,358,732 234,103,808	166,036 172,433 327,380,195 231,448,856	9,985 6.953 87,546,288 48,931,367	50,111 42,264 131,259,095 87,920,999	56,492 64,732 76,200,992 66,088,571	30,578 37,119 24,680,260 21,173,914	13,245 15,500 6,147,600 5,943,070	5,625 5,865 1,545,960 1,390,935
62 63 64 65	Gasoline and other petroleum fuel and oil farms reporting 1954 1949 dollars 1954 1949	174,815 173,047 84,262,885 75,560,728	167,259 168,784 83,686,197 75,098,302	10,097 7,026 10,230,288 6,948,888	50,920 42,551 33,012,804 26,325,980	58,154 65,277 26,933,585 27,672,666	31,563 36,540 10,389,155 10,820,803	12,750 13,595 2,669,605 2,813,065	3,775 3,795 450,760 616,900
66 67 68	Commercial fertilizer and fertilizing material. farms reporting 1954 dollars 1954 tons 1954 acres on which used 1954	112,724 4c,968,597 614,570 7,038,509	111,004 46,771,1e8 e11,749 7,010,63e 30,422	8,587 3,945,744 113,269 1,142,601	40,505 20,347,397 274,132 3,153,153 10,601	39,324 12,398,142 162,606 1,982,795 10,128	16,618 3,763,430 49,577 591,495 5,001	4,940 796,175 10,490 120,757 1,710	1,030 120,280 1,675 19.835
69 70 71 72 73	Line and liming material	31,082 1,539,893 4,582,863 728,120	30,422 1,524,450 4,535,046 720,705	2,522 208,012 632,076 94,593	10,601 618,453 1,839,950 291,466	10,128 455,970 1,324,300 215,681	5,001 131,610 535,425 87,945	1,710 50,060 175,425 25,710	460 10,345 27,870 5,310

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

The S	tate-Contin	ued					A	ros la					
Econom	ıc class—Co	ntinued						Economic	class				
	Other farms		Total all		1	Comm	ercial farms		1			Other farms	
Part-time	Resi- dential	Abnormal	farms	Total	Class I	Class II	Class III	Cless IV	Class V	Class Vi	Part-time	Resi- dential	Abnormal
1,850 (1,390 (1,390 (1,780 (1,780 (1,485) (1,940 (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) (1,940) 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20 1,955 2,175 3,725 2,390 4,180 2,495 1,145 7,310	1,355 1,450 1,360 295 2,030 1,045 1,410 0,365	16 124 30 45 195 173 73 107	1, 20 7, 30 8, 39 1e, 103 1c, 40 31, 49 1, 70c 17, 100 23, 249	0,7% %,13% 1,7% 10,7% 10,7% 2,7% 25,7% 17,7% 02,7%	1,30, 1,50, 1,50, 1,847 1,964 4,733 3,0,7 1,90,1 3,103	711 3,591 3,402 7,601 -,403 4-,43 10,734 7,111 -,491	7.80 2,145 2,124 5,440 4,642 4,400 4,474 6,405	00 035 1,445 2,47 2,67 2,655 .,005 2,320	5 110 120 440 5/40 5/40 5/35 6/40 7/60	15 25 60 100 15 101 175 185	100 1.55 110 75 120 75 300 310	25 35 37 51 40 175 170	5 2 10 6 5
5,945 1,180 1,20 1,420 1,430 1,430	4,5,5 4,296 4,9,6, 4,237 4,111	15 5 10 4 1	3,952 3,952 1,14 1,17	41° 41° 4,004 3,107 7° 0°20	19 201 47 51	1,-1 1,006 10	123 116 1,300 1,01 227 191	94 110 6.10 405 200 150	165 1. 0 265 320 185 150	30 50	765 200 305 235 270 210	135 140 140 180 110 105	
3,015 575 630 3,095	4,925 for 27 1,57	37 41 37	1, 65. 250. 3,200. 12,6.7	3,271 3,271 13,480	10 10 1,802	175 45 1,371 5,630	50 210 4,400	135 35 425 1,520	175 45 70 370	195 30  60	15 15 15 95	210 .70 .5 .30	10
6,512 8,555 0,445 6,235 1,504 224 280 40 09	5,227 7,01k 5,80k 5,e37 0,5 1,185 135 195 10	50 21 60 21 60 70 23 23 40	18,038 33,465 17,471 17,751 7,132 1,253 4,045 5,465 2,390 2,075 2,390 2,107 3,117	17,50- 50,831 17,444 17,504 17,504 1,156 4,16 5,634 2,15	1,452 4,421 1,341 1,816 712 1,034 1,044 1,008 62,1	7,15c 14,- A) 7,101 7,05c 3,125 4,705 5,006 2,519 911 1,004	5,655 9,895 5,630 5,565 	2,035 2,036 2,035 2,035 200 100 200 60 60	600 555 555 590 100 245 20 20	210 235 210 195 40 40	300 360 295 285 55 60 15 15	245 260 225 220 25 25 25 25 15 15	5 15 5 5 10
7,290 3,735 3,355 287,88 1,85 1,35 173,17 234,810 1,180	7,105 2,030 1,810 85,300 60° 60° 60,930 95,930	20 80 49 18,50 70 70 90,488 990,782 40	18,538 15,733 13,690 3,685,335 10,363 13,562 6,097,677 7,800,027 9,885	17,913 15,565 13,736 3,674,575 10,298 13,520 1,008,912 7,736,605 9,835	1,800 1,772 1,449 515,285 1,912 1,300 2,464,835 1,990,994 1,330 2,144,835	7,241 0,570 5,740 1,675,615 4,811 5,473 2,613,704 4,655 150 7,036	5,745 4,985 4,560 1,119,190 2,830 4,882 755,085 1,621,480 2,820	2,115 1,696 1,495 303,240 845 1,475 212,906 336,515 840 5	55,770 165 385 55,770 165 325 19,140 91,105 165	285 115 100 5,475 35 05 2,245 10,765 35	345 125 110 • 710 • 45 45 9•15 11,7ec 45	265 45 40 1,050 15 25 2,400 4,555	15 5 5 3,000 5 1c,250 1c,249
5,970 5,315 1,651,350 1,396,035 4,395 2,835 373,465 26°,840	5,800 3,875 724,140 547,090 3,095 1,365 119,865 122,395	003,047 711,827 66 63 93,358 71,191	17,552 17,529 46,286,074 34,838,214 17,403 17,363 9,472,614 8,897,354	17,02; 17,247 46,130,884 34,516,910 17,178 17,256 9,454,029 8,879,539	1,841 1,38t 15,673,327 10,403,877 1,842 1,410 1,640,650 1,266,341	7,036 6,289 10,990,177 14,644,258 7,111 6,364 4,360,289 3,837,418	5,635 8,061,355 7,542,390 5,630 6,407 2,608,190 2,806,730	1,265 2,270 1,977,0e5 1,494,390 1,990 2,320 723,715 762,060	354,170 354,170 370,275 480 645 112,285 181,730	175 60,590 61,720 125 110 8,900 25,260	305 165 130,ce0 55,975 140 85 12,255 12,855	320 115 20,730 20,445 80 20 2,330 2,640	5 4,000 244,384 5 2 4,000 2,320
1,180 114,045 1,637 17,015 430 8,585 27,725 3,975	420 25,660 382 3,575 200 4,040 13,225 2,025	71,191 57,104 802 7,283 30 2,818 6,867 1,415	11,591 5,698,281 69,940 772,084 1,118 47,610 207,333 31,045	11,501 5,094,780 69,894 771,619 1,118 47,610 207,333 31,045	1,550 1,515,-16 17,772 184,024 187 14,250 65,593 8,325	5,466 2,729,005 34,448 375,935 611 24,000 104,215 16,395	3,410 1,141,680 14,110 166,665 290 7,880 34,860 5,820	762,000 273,865 3,155 39,560 25 710 2,485 430	160 32,480 378 5,035 5 80 180	15 1,850 33 400	25 3,345 42 455 	5 150 2 10	

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

Ī			<del></del>		Areas 1b, A	, and B		re based on re	
	Item	Total				onomic class			
	(For definitions and explanations, see text)	ell farms	Total	Cless I	Class II	Class III	Class IV	Clasa V	Class VI
ľ	SPECIFIED FACILITIES AND EQUIPMENT								
3 4 5 6 7	Telephone farms reporting 1954. Electricity farms reporting 1954. Flevision set farms reporting 1954. Flevision set farms reporting 1954. Fleed running water farms reporting 1954. Home freezer farms reporting 1954. Electric pig brooder farms reporting 1954. Flower feed grinder farms reporting 1954. Flower feed grinder farms reporting 1954. Milking machine farms reporting 1954.	20,564 23,250 22,876 16,805 18,820 9,132 2,267 11,239	19,232 21,583 21,379 15,669 17,588 8,766 2,236 11,092	1,404 1,447 1,212 1,251 1,372 957 320 1,061	5,527 5,914 5,362 4,731 5,394 3,128 985 3,774	6,386 7,162 7,368 5,337 5,947 2,771 626 3,977	3,765 4,430 4,682 2,910 3,115 1,305 195 1,680	1,490 1,855 1,945 1,110 1,240 440 95 525	660 775 810 330 520 165 15
- 1	Milking machine	3,140 9,999	3,128 9,942	168	1,085 3,767	1,290 3,401	1,405	125 295	25 55
1 2 3 4 5 5 7	number 1054.  Corn pickers. farms reporting 1954.  Pick-up hay balers farms reporting 1954.  Pick-up hay balers farms reporting 1954.  rumber 1954.  Field forage harvesters farms reporting 1954.  mumber 1954.	10,125 15,165 15,505 3,767 3,774 1,593 1,611	10,068 15,023 15,363 3,740 3,747 1,591 1,608	1,082 1,259 1,360 434 436 456 463	3,800 4,932 5,103 1,375 1,375 639 649	3,431 5,387 5,420 1,261 1,261 376 376	1,405 2,565 2,590 535 540 100	295 760 770 120 120 10	55 120 120 15 15 10 10
0 1 2 3 4	Motortrucks	9,322 9,955 20,820 20,136 35,911 29,071 21,796 27,492	8,895 9,479 20,138 19,689 35,141 28,599 20,391 25,842	984 1,230 1,377 1,175 3,786 2,737 1,415 2,450	3,184 3,381 5,779 5,128 11,630 8,715 5,734 7,606	2,737 2,818 6,927 7,078 11,425 9,729 6,827 8,241	1,355 1,390 4,125 4,328 5,960 5,068 4,055 4,820	465 485 1,515 1,495 1,855 1,720 1,705 1,955	170 175 415 485 485 630 655
5	OFF-FARM WORK AND OTHER INCOME	21,472	27,042	2,450	7,000	0,241	4,020	1,900	770
6	Fars operators— With other income of family exceeding value of farm products soldoperators reporting 1954 1949 Working off their farms,	1,812 2,010	687 820	21 28	91 87	95 150	215 245	265 310	:::
9	total	7,357 6,017 2,340 2,246	6,047 4,622 1,170 1,036	285 236 33 45	1,537 920 197 146	1,820 1,396 260 230	1,375 1,115 295 260	870 760 385 355	160 195
2	FARMS BY CLASS OF WORK FOWER  No tractor, horses, or mules	2,310	1,420	95 15	145	250 60	320 125	325 j	325 115
4	mules	5,540 15,280	5,354 14,784	575 802	1,548 4,231	1,726 5,201	990 3,135	390 1 1,125	125 290
5 7 8	Week of October 24-30: Family and/or hired workersfarms reporting 1954 persons 1954 Family workers, including	22,725 40,122	21,298 38,310	1,442 4,064 1.396	5,824 11,565	7,072 12,056	4,370 7,050	1,810 2,495	780 1,080
9	operator:	22,543	21,121 20,896	1,396	5,774 5,714	7,026 6,966	4,345 4,285	1,800	780 775
1 2 3	familyfarms reporting 1954 persons 1954	8,277 11,701 3,873 6,118	8,057 11,366 3,841 6,0-8	570 772 855 1,906	2,427 3,674 1,539 2,177	2,785 3,810 962 1,280	1,585 2,265 375 500	470 580 75 145	220 265 35 40
5	Hired workers	1,943 2,659	1,936 2,629	637 1,131	867 1,043	322 330	95 110	5 5	10
7	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	2,239 3,459	2,213 3,419	318 775	820 1,134	680 950	300 390	70 140	25 30
3	SPECIFIED FARM EXPENDITURES  Specified farm expenditures	23,720	22,048	1,447	5,954	7,227	4,570	1,995	855
9 0 1 2 3 4 5 6 7	Machine hire and/or hired labor. farms reporting 1954. Machine hire farms reporting 1954. Machine hire farms reporting 1954. Hired labor. farms reporting 1954. 1949. dollars 1954. 1949. § 1 to \$2,499. farms reporting 1954. \$2,500 and over. farms reporting 1954.	18,738 16,509 4,120,052 11,953 16,596 7,615,274 10,374,545 11,435 518	18,076 15,912 4,070,922 11,746 1e,234 7,507,994 10,238,500 11,235	1,366 1,107 485,444 1,289 1,195 3,096,748 3,705,364 1,028 261	5,308 4,509 1,392,788 4,150 4,773 2,744,156 3,511,255 3,956 194	6,087 5,461 1,308,395 3,762 5,863 1,201,675 2,098,116 3,716	3,800 3,185 644,270 1,815 3,093 373,970 672,855 1,805	1,100 1,310 200,785 550 980 58,540 204,810	415 340 39,240 180 330 32,905 46,100
8 9 0	Feed for livestock and poultry.farms reporting 1954 1949 dollars 1954 1949	21,421 22,685 43,326,981 32,054,959	20,144 21,574 43,058,632 31,786,347	1,366 1,229 13,605,717 9,211,153	5,551 5,370 16,179,365 11,485,485	6,802 7,483 8,925,870 7,564,820	4,120 4,812 3,447,925 2,625,604	1,570 1,930 677,220 733,640	735 750 222,535 165,645
3 4 5	Gazoline and other petroleum fuel and oil	21,398 22,121 10,626,536 10,053,989	20,521 21,594 10,564,367 9,988,817	1,427 1,239 1,567,099 1,261,973	5,757 5,419 3,797,708 3,392,084	6,992 7,633 3,281,890 3,319,919	4,195 4,843 1,487,205 1,480,096	1,635 1,780 360,345 391,580	515 680 70,120 143,165
5 6 7 8 9 0 1 2 3	Commercial fertilizer and fertilizing material	14,863 7,522,643 78,679 990,775 1,582 69,524 263,659 40,155	9,988,81° 14,696 7,499,271 78,399 987,545 1,581 69,331 262,927 40,055	1,261,473 1,167 1,381,592 14,391 173,055 181 10,451 45,717 6,070	3,392,084 4,917 3,074,074 31,812 407,815 560 29,020 104,755 16,300	5,147 2,080,520 22,031 280,890 560 21,390 79,225 12,400	2,555 758,695 8,142 100,345 210 6,635 26,510 4,030	760 177,860 1,720 21,875 65 1,635 5,970 1,125	150 26,530 304 3,565 5 200 750 130

 $<sup>^{1}\</sup>mbox{Excludes}$  farms reporting commercial fertilizer and lime.

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

Aress 1b,	, A, and B—0	Continued	Area 2a										T	
	nc class—Co	ntinued						Economic	class					1
	Other ferms		Total all		Τ	Comm	ercial farms	r				Other farms		1
Part-tima	Resi- dential	Absormal	farms	Total	Class I	Class II	Class III	Class IV	Clase V	Class VI	Part-time	Real- dential	Abnormal	
630 775 875 510 575 160 10	700 890 620 625 655 205 20 40	2 2 2 1 2 1 1 2 2 2	10,901 12,087 11,806 4,356 8,626 5,102 1,362 4,662 3,637	10,591 11,682 11,576 4,226 8,376 4,982 1,357 4,647 3,622	756 741 428 421 731 477 176 426 142	4,655 5,005 3,933 2,035 3,875 2,545 750 2,380	3,615 4,056 4,955 1,295 2,640 1,420 351 1,451	1,080 1,270 1,620 315 745 435 70 310 220	310 340 450 115 225 65 10 75 40	175 220 190 45 160 40  5	170 - 215 - 120 - 80 - 150 - 75 - 5 - 10 - 5	130 180 100 45 90 35	10 10 10 5 10 10 	
35 35 115 115 25 25	20 20 25 25 	2 2 2 2 2 2 3	7,406 7,472 8,861 9,032 2,043 2,053 994	7,396 7,462 8,836 9,007 2,023 2,033 989 990	690 706 700 756 227 227 253 254	3,850 3,895 4,265 4,355 1,095 1,095 515 515	2,276 2,276 2,951 2,976 546 551 181	520 525 770 770 145 150 40	50 50 120 120 10 10	10 10 30 30	15 15 15 15 15 5 5	5 5 5 	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1 1 1 1 1 1 1 1 1
240 270 440 335 495 340 705 845	185 200 240 110 260 120 700 805	2 6 2 2 15 12	5,475 5,742 11,246 10,893 22,262 17,789 11,707 15,484	5,375 5,627 11,141 10,833 22,142 17,729 11,392 15,134	604 691 770 399 2,183 1,011 781 1,446	2,700 2,800 4,875 3,764 10,495 7,208 4,940 6,760	1,476 1,516 3,976 4,735 7,109 6,995 4,016 4,988	460 470 1,165 1,515 1,900 1,980 1,195 1,410	80 90 265 345 350 450 295 355	55 60 90 75 105 85 165 175	60 65 70 40 80 40 160	30 40 25 10 25 10 145 170	10 10 10 10 15 10 10	1 1 2 2 2 2 2 2 2 2 2
615 765	510 425		621 461	291 241	11	20 40	70 75	70 50	120 75		200 120	130 95	··· 5	21
640 855 550 760	670 540 620 450		3,+3 <sup>-1</sup> 2,601 73 <sub>0</sub> 575	3,119 2,376 461 385	139 100 21 14	1,315 781 70 76	1,065 855 130 120	430 390 140 31	215 185 100 90	55 65	200 140 175 120	120 85 100 70		2233
285	605		951	671	6	10	155	125	110	135	135	145		3
65 110 330	85 75 165	 1 1	2,026 9,220	115 2,016 9,125	15 20c 564	30 845 4,030	30 665 3,311	20 240 925	5 40 225	15 20 70	15 10 60	25  25	10	3 3
720 970	705 805	2 37	11,916 22,726	11,566 22,301	795 2,115	4,965 10,295	4,026 7,076	1,255 2,075	34: 535	190 205	190 230	150 175	10 20	31
715 700	705 705	2	11,354 11,714	11,509 11,369	773 763	+,940 4,860	4,011 3,971	1,255	340 340	190	190 190	150 150	5	3
150 245 20 25	70 90 10 10	 2 35	5,240 7,636 2,425 3,376	5,190 7,571 2,415 3,361	325 541 475 811	2,435 3,715 1,310 1,720	1,770 2,450 515 655	515 675 95 155	130 175 20 20	15 15	30 40	20 25	10 15	4: 4: 4: 4:
5		2 25	1,249 1,482	1,244 1,472	329 457	725 825	155 155	30 30	5 5				5 10	4:
15 20	10 10	1 10	1,346 1,894	1,341 1,889	231 354	665 895	360 500	70 125	15 15		:::		5 5	4
785	885	2	12,352	11,927	791	5,045	4,161	1,310	380	240	220	195	10	48
360 320 36,265 130 225 26,955 43,570 125	300 275 11,915 75 135 7,325 12,295 75	2 950 2 73,000 80,180	10,276 9,202 2,467,919 6,676 8,923 3,739,690 4,877,446 6,412 264	10,181 9,142 2,461,984 6,626 8,893 3,722,490 4,870,891 6,362 264	771 632 317,766 696 419 1,138,174 833,227 552 144	4,510 2,975 1,162,905 3,345 3,314 1,913,745 2,379,979 3,250 95	3,590 3,330 760,895 1,975 3,865 548,510 1,316,725 1,950 25	1,010 930 183,800 485 975 97,960 278,910 485	235 220 31,075 95 250 20,390 54,770 95	65 55 5,540 30 70 3,710 7,280 30	60 35 1,515 25 20 6,910 1,955 25	25 20 300 15 5 250 100 15	10 5 4,120 10 5 10,040 4,500	50 51 52 53 54 55 56 57
625 675 160,025 170,165	650 435 72,410 55,155	2 1 35,914 43,292	11,535 11,503 21,574,142 15,644,708	11,165 11,318 21,478,272 15,614,048	759 421 4,327,612 2,185,164	4,855 3,857 11,300,390 7,278,329	3,896 4,895 4,665,630 5,019,150	1,145 1,610 915,020 914,845	315 370 200,655 174,520	195 165 68,965 42,040	185 105 57,585 19,955	180 75 22,690 7,235	5 5 15,595 3,470	58 59 60 61
490 370 45,060 41,360	385 155 10,230 18,850	2 6,879 4,962	11,562 11,553 6,965,641 6,349,061	11,407 11,458 6,950,731 6,337,896	781 429 899,741 482,815	4,950 3,884 3,541,440 2,734,666	4,056 4,980 1,992,585 2,386,290	1,220 1,645 438,625 603,165	290 395 66,820 107,270	110 125 11,520 23,690	90 65 5,950 7,570	60 25 1,410 635	5 5 7,550 2,900	63 64 65
115 17,795 211 2,705	50 2,050 28 195	3,527 41 330 1 193 732 100	8,659 4,274,750 64,252 730,660 317 12,600 56,842 10,106	8,00+ 4,268,180 64,167 7,29,500 312 12,555 50,442 10,061	73-4 915,540 13,450 131,320 37 3,475 15,517 2,231	4,160 2,283,120 34,453 394,770 150 4,740 25,460 4,365	2,860 879,610 13,506 168,490 85 2,605 10,L65 2,U55	155,125 2,298 30,015 30 1,575 4,555 1,285	135 30,835 403 4,120 10 160 645 125	50 3,950 57 85 	30 1,775 22 210 5 45 450 45	15 345 4 30	4,450 53 920	66 67 69 70 71 72 73

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

					Areas 2b	and C		re based on re	
					Box	onomic class			
	Item (For definitions and explanations, see text)	Total all			Com	mercial farms			
		farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone. farms reporting 1954. Electricity. farms reporting 1956.	23,820	22,317	1,475	8,632 9,062	7,755 8 445	2,855 3,300	1,045 1,180	555 635
3	Television set	25,912 26,668 18,023	24,134 24,775 16,895	1,512 988 1,249	6,822 6.961	8,445 9,970 5,675	4,620 2,020	1,625 650	750 340
6	Piped running water	19,332	18,149	1,427 907	7,517 4,576	5,980 3,505	2,075 1,190	720 330	430 160
3 4 5 6 7 8 9	Electric pig brooder farms reporting 1954.  Power feed grinder farms reporting 1954.  Milking machine farms reporting 1954.	2,994 9,373 6,222	2,972 9,275 6,186	427 838 301	1,475 4,017 2,705	805 3,160 2,370	230 980 650	25 220 140	10 60 20
10 11	Grain combines	13,956 14,160 17,022	13,924 14,126 16,954	1,272 1,364 1,367	6,502 6,572 7,347	4,760 4,795 6,015	1,125 1,130 1,800	215 215	50 50 90
12	Corn pickersfarms reporting 1954 number 1954	17,022	17,276	1,367 1,478 677	7,488	6,075	1,800 1,810 305	335 335 45	90
14 15 16	Pick-up hay balersfarms reporting 1954 mumber 1954 Field forage harvestersfarms reporting 1954	17,347 4,552 4,588 1,488	4,539 4,574 1,486	687 395	2,282 2,292 671	1,205 1,210 310	310 105	45	25 30
17	number 1954	1,517	1,514	403	686	310	110		5
18 19 20	Motortrucks	10,901 11,632	10,488 11,134	1,196 1,382 1,457	4,947 5,197 6,782	3,020 3,115 8,105	905 950 3,060	315 345 920	105 145 275
20 21 22	1950 number 1954	23,232 22,671 44,077	22,599 22,168 43,321	931	6,447 18,762	9.340	4,080 4,570	1,100	275 270 335
23 24 25	Automobiles	35,612 24,875 34,061	25,040 23,402 30,281	1,374 1,495 2,758	12,396 8,957 11,958	14,265 13,745 8,125 9,850	4,950 3,190 3,870	1,280	295 490 540
رے	OFF-FARM WORK AND OTHER INCOME	52,001	50,201	2,100	11,700	7,000	3,870	1,305	540
26	Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954	2,271	991	31	75	175	290	420	
27 28	Working off their farms.	2,502	987	7	85	210	295	390	•••
29 30	totaloperators reporting 1954  100 or more daysoperators reporting 1994	8,063 7,010	6,743 5,946 1,452	348 221	2,260 1,425 185	2,415 2,245 410	1,030 1,115	570 810	125 130
31	1949	2,818	1,278	62 48	160	270	445 340	350 480	
32	FARMS BY CLASS OF WORK FOWER No tractor, horses, or mulesfarms reporting 1954	2,740	1,655	40	240	410	295	290	380
33	No tractor but horses and/or mules	400	295	20	na	***	80	65	30
34 35	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	4,594 19,138	3, -ec 18,633	389 1,068	1,53° 7,245	1,345 6,760	525 2,535	140 780	30 245
	FARM LABOR Week of October 24-30:								
36 37	Family and/or hired workersfarms reporting 1954 persons 1954	25,347 45,599	23,319 43,770	1,512 4,075	2,902 17,60c	8,345 1-,315	3,275 5,300	1,185 1,740	600 740
38	Family workers, including operator	25,132	23,015	1,-75	8,832	8,270	3,255	1,185	600
39 40	Operators working 1 or more hours	24,827	23,375	1,463	8,742	8,175	3,225	1,175	595
41	familyfarms reporting 1954 persons 1954 Hired workersfarms reporting 1954	7,452 1,198 5,375 7,57	9,21° 12,923	592 868	3,920 5,350	2,200 4,430 1,185	1,120 1,640	360 495	125 140
42 43 44	Hired workers	7,575	5,318 7,478	1,041 1,744	4,727 3,51⇒	1,185 1,710	300 435	60 70	5
45	persons 1954	2,647 3,164	2,640 3,131	829 1,109	1,401 1,507	325 360	"5 \$5	5	5 5
46 47	Seasonal workers (to be employed less than 150 days)farms reporting 1954	3,160	3,108	302 575	1,526	905	230	55 65	
47	persons 1954 SPECIFIED FARM EXPENDITURES	4,410	·+, 3·+7	375	2,007	1,350	J50	65	
48 49	Specified farm expenditures 1farms reporting 1954 Machine hire and/or hired	26,312	24,549	1,51~	4,082	8,555	3,435	1,275	685
50	labor	21,056 18,377 4,751,346	20,419 17,307	1,457 1,001	8,052 6,841	7,040 e,330	2,765 2,530	875 840	230 205
51 52 53	dollars 195 Hired labor	4,751,346 14,156 18,982	17,307 -,71c,541 15,974 18,629	486,076 1,397 963	0,841 2,064,230 6,292 6,091	1,505,835 4,285 7,705	2,765 2,530 525,770 1,585 2,950	117,870 340	16,760 75 165
54 55	dollars 1954 1949	8,313,565 10,370,291	2,152,450 10,109,268	2,971,705 2,311,345	3,778,130 4,564,818	1,064,670 2,415,220	282,715 662,670	40,290 126,625	14,940 28,590
56 57	\$1 to \$2,499	13.483	13,503	986 411	6,062 230	4,265 20	1,575	340	75
58 59	Feed for livestock and poultryfarms reporting 1954	2+,187 2+,867	22,649 23,504 45,455,885	1,477 977	8,697 6,672	7,855 9,560 9,943,535	2,970 4,285	1,055	595 575
60	dollars 1954 1949	24,867 46,097,063 31,401,906	45,455,885 30,906,084	11,958,490 7,241,721	6,672 20,327,515 12,063,558	9,943,535 8,608,610	4,285 2,502,320 2,194,460	1,435 544,200 596,465	179,825 141,270
62 63	Gasoline and other petroleum fuel and oilfarms reporting 1954	24,132 24,313 12,781,966	23,169	1,467	8,872	8,245	3,215	1,045	325 335
64 65	dollars 1954 1949	12,781,966 11,919,044	23,735 12,714,723 11,842,007	1,614,U93 1,038,190	6,752 5,893,060 4,455,097	9,855 3,931,060 4,515,640	4,425 1,046,415 1,483,010	1,375 195,045 307,415	35,050 42,655
66 67	Commercial fertilizer and fertilizing material	15 740	15 20			5, 335	1.465	260	90
68	dollars 1954 tons 1954 acres on which used 1954	7,751,047 102,016 1,164,822	7,722,952 101,606	1,312 1,583,742 20,336	7,176 3,938,800 51,885	1,790,385 24,006 290,105	350,455 4,586	40,110 527 5 545	19,460 266 3,435
69 70 71	Lime and liming materialfarms reporting 1954 tons 1954	1,397 55,360	1,162,142 1,372 55,160	197,782 132 6,570	609,520 650 28,960	410 15, <b>0</b> 90	55,755 155 4,105	5,545 25 435	2,432
72 73	dollars 1954 acres limed 1954	196,960 33,460	196,155 39,250	21,005 3,630	110,115 17,775	48,700 8,680	14,840 2,945	1,495 220	

 $<sup>^{1}\</sup>mathrm{Excludes}$  farms reporting commercial fertilizer and lime.

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

Areas .	Cb and C—Co	ntinued					1	Area 3a						Ī
-	ic class—Co	ntinued						Economic	class					]
	Other farms		Total all farms		T	Comm	mercial farma	3	1	1	-	Other farms		4
Part-time	Resi- dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Cless VI	Part-time	Resi- dential	Abnormal	
735 855 935 585 585 215 15 60 30	760 910 935 535 585 190 5	8 13 23 8 13 3 2 3	12,44, 14,117 13,299 7,813 8,934 4,400 1,982 5,338 2,129	11,430 12,796 12,254 7,142 8,258 4,180 1,082 5,273 2,024	301 311 199 2.9 289 183 71 220	1,936 2,052 1,908 1,909 1,776 930 341 1,265 465	3,313 4,163 4,426 2,482 2,888 1,597 390 1,978	3,120 3,535 3,40c 1,870 2,025 980 210 1,295	1,600 1,995 1,685 920 970 405 70 485	660 740 530 250 310 85 	540 720 610 365 410 130  40	425 600 430 505 265 90	1 1 5 1 1	
20 20 40 40 5 5	10 10 25 25 5 5	2 4 3 6 3 4 2 3	5,226 5,299 7,824 7,917 2,656 2,662 634 645	5,185 5,258 7,738 7,831 2,616 2,622 624 630	2.59 255 259 285 149 150 122	1,359 1,379 1,687 1,712 781 781 264 264	2,092 2,124 2,942 2,974 976 981 153 153	1,105 1,110 2,055 2,065 505 505 70 70	355 355 665 665 180 180 10	35 35 130 130 25 45 5	25 25 70 70 15 15 15	15 15 15 15 25 25 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
225 285 375 315 435 325 730 905	180 180 250 170 265 175 730 845	8 33 8 18 56 72 13 30	4,621 4,799 12,046 11,080 17,776 13,699 13,237 15,763	4,371 4,534 11,525 10,790 17,199 13,399 12,161 14,497	228 293 311 185 789 379 306 492	1,180 1,256 2,001 1,808 3,924 2,783 2,007 2,646	1,508 1,525 3,928 4,281 5,941 5,236 4,013 4,749	975 980 3,255 2,966 4,270 3,366 3,370 3,865	385 385 1,615 1,665 1,845 1,330 1,810 2,065	95 95 405 285 430 505 655 680	135 145 355 240 345 250 585 700	115 120 165 45 180 46 490 565	1 5 2 5	
700 840	575 675	5	1,686 1,686	661 443	10	50 15	96 100	185 125	320 245		600 620	425 330		
720 885 665 815	590 775 510 715	5 20 5	5,454 4,171 1,897 1,518	4,389 3,181 1,007 678	68 25 16 13	695 340 80 40	1,321 1,035 161 125	1,250 925 345 220	890 655 405 280	165 200	640 630 565 555	425 360 325 285		
410	655	כיב	1,855	1,070	5	40	205	185	310	325	315	470		
80 80 295	25 45 205	 3 5	71c 3,762 3,284	511 3,696 7,329	140 171	36 738 1,263	70 1,173 2,755	175 1,045 2,220	210 455 1,160	120 145 2 <sub>0</sub> 0	65 50 305	40 15 150		
775 950	735 810	18 63	13,802 23,595	12,651 22,043	311 827	2,037 4,349	4,063 7,037	3,480 5,915	2,030 3,020	730 895	625 805	525 745	1 2	
770	730 700	17	13,759 13,548	12,008	305	2,021	4,002	3,470 3,440	2,020 1,995	730 720	625	525 485	1	
150 180 30 35	80 85 25 25	10 2 36	5,295 7,517 1,742 2,530	1,,452 5,005 7,102 1,~16 2,489	117 136 219 326	1,990 918 1,456 040 903	1,735 2,395 478 640	1,400 2,010 295 405	675 835 80 140	160 170 5	140 165 15 30	150 250 10		
5		2 28	766 867	765 866	167	395 431	178	20 20	5 5				1	
25 30	25 25	2 8	1,094 1,663	1,0t9 1,623	37 115	311 472	311 451	280 445	75 135	5	15 30	10 10		
860	930	13	14,607	13,∠06	310	2,077	4,203	3,625	2,135	850	735	665	1	
415 375 27,000 100 245 14,930 20,670 100	210 185 6,480 75 90 7,725 7,865	12 10 1,325 7 18 138,460 232,488	11,371 10,019 2,141,123 7,051 9,322 2,734,933 3,351,894 6,892	10,765 9,463 2,103,528 6,810 9,112 2,714,503 3,255,014 6,651 150	305 240 118,544 285 196 593,125 376,294 236 49	1,862 1,471 460,992 1,627 1,724 1,108,293 1,164,950 1,540	3,498 3,047 744,280 2,343 3,696 656,790 1,110,970 2,325	2,915 2,670 498,425 1,645 2,481 249,255 467,715 1,640	1,725 1,630 230,365 740 815 97,510 111,065 740	460 405 50,920 170 200 9,530 24,020	380 350 25,645 145 160 12,910 45,425 145	225 205 10,950 95 40 6,440 11,815	1 1,000 1 10 1,080 39,640	The same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the same and the s
735 735 235,-00 217,590	795 610 106,955 83,825	8 18 298,823 194,407	13,520 13,763 17,515,377 12,979,424	12,350 12,848 17,298,767 12,727,954	30 <sub>6</sub> 199 2,367,358 1,373,587	2,017 1,902 5,832,684 3,691,097	4,012 4,631 5,607,440 4,799,400	3,360 3,606 2,477,670 2,026,895	1,920 1,820 820,285 665,090	735 690 193,330 171,885	635 565 145,720 126,310	535 340 70,890 48,350	76,810	6
495 350 38,660 24,220	460 210 17,195 13,745	8 16 11,388 39,072	12,697 12,284 4,905,487 4,320,470	12,001 11,919 4,854,097 4,271,560	306 193 326,477 171,010	1,987 1,914 1,249,637 1,054,660	4,053 4,591 1,791,783 1,765,970	3,380 3,341 1,028,105 922,945	1,760 1,455 385,645 306,420	515 425 71,950 56,555	405 270 37,925 36,290	290 90 11,465 10,620	2,000 2,000	6
70 6,775 94 740 15 120 430 60	25 1,100 20 150 10 80 375 150	7 20,220 296 1,790	5,706 1,811,989 21,650 234,772 3,082 121,665 393,174 68,815	5,615 1,795,784 21,42. 232,887 3,032 120,685 390,114 68,170	247 235,321 2,998 28,555 129 9,509 29,322 5,986	1,435 639,771 7,525 82,812 782 43,661 137,722 23,309	2,048 564,172 6,506 75,990 1,031 36,115 120,145 21,165	1,300 277,920 3,358 30,005 740 23,695 78,025 12,990	420 65,960 879 7,175 290 6,790 22,345 4,060	105 12,040 156 1,090 60 915 1,955 660	65 *,985 170 1,510 25 400 1,255 515	25 2,720 30 325 45 580 1,805 330	3,500 28 250	66667777

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

_					Area 3	b	[Data 8	are based on re	ports for onl
			γ -			onomic class			
	Item (For definitions and explanations, see text)	Total all			Com	mercial farms			
		farms	Total	Class I	Class II	Class III	Class IV	Class V	Cleas VI
ĺ	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone farms reporting 1954 Electricity farms reporting 1956	12,889 15,961 14,514	11,139 13,591 12,594	209 215	1,345 1,524	3,228 3,715	3,397 4,242	2,120 2,735	840 1,160
3 4 5	Television set	14,514 5,470 7,754	12,594 4,650 6,749	103 148 198	1,118 770 1,117	3,632 1,435 2,187	4,066 1,327 1,897	2,550 715 960	1,125 255 390
6 7	Television set	1,111	3,662 1,081 5,778	135	689 257	1,147 440	1,066 260	465 60	160 15
9	Power feed grinder	5,933 2,079	5,778 2,019	162 51	1,088 323	2,052 770	1,641 560	690 255	145 60
10	Grain combinesfarms reporting 1954 number 1954	5,073 5,162 7,157	5,003 5,082	149 160	1,104 1,142	1,914 1,939	1,306 1,306	455 460	75 75
2 3 4	Corn pickers	7.219	5,082 7,047 7,104 2,538	157 168	1,284	2,525 2,555	2,136 2,146 686	800 805	145 145 35
5	Pick-up hay balersfarms reporting 1954 number 1954 Field forage harvestersfarms reporting 1954	2,568 2,573 904	2,543 904	65 65 71	529 529 335	1,013	686 146	210 210 35	35 35
7	number 1954	905	905	72	335	312	146	35	5
8 9 0	Motortrucks	5,262 5,513 13,175 11,326	4,692 4,908 12,135	144 177 205	924 1,037 1,508 1,089	1,553 1,593 3,631	1,221 1,231 3,921 3,670	665 680 2,265	185 190 605
2	1950 number 1954	18,361	12,135 10,748 17,206	102 498	3,024	3,631 3,577 5,441	4,928	2,265 1,770 2,665	540 650
3	Automobiles	13,248 14,378 1c,970	12,653 12,433 14,695	195 209 344	1,675 1,473 2,032	4,253 3,469 4,155	4,115 3,797 4,349	1,840 2,460 2,720	575 1,025 1,095
	OFF-FARM WORK AND OTHER INCOME	20,777	1.,0.0		2,032	-,.55	7,2-2		1,073
5	Farm operators— With other income of family exceeding value		908	_			222	505	
,	of farm products soldoperators reporting 1954 1949 Working off their farms.	2,853 2,696	908 83c	5 13	21 23	56 140	321 225	435	
1	totaloperators reporting 1954	6,823 5,895	4,868 3,920	47 29	498 305	1,323 961	1,550 1,180	1,160 1,060	290 385
1	100 or more daysoperators reporting 1954 1949	3,041 2,663	1,331 1,023	. 13 23	77 54	186 136	520 275	535 535	:::
	FARMS BY CLASS OF WORK POWER	2,301	1,026	. 5	26	65	185	320	425
	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or mulesfarms reporting 1954	1,161	931	5	10	55	231	305	325
	mules	4,512 2,663	4,322 ",°13	92 113	651 857	1,263 2,368	1,296 2,625	805 1,460	215 390
	FARM LABOR								
	Neek of October 24-30: Family and/or hired workersfarms reporting 1954 persons 1954	15,357 26,958	.3,025 24,113	210 656	1,539 3,363	3,691 6,930	4,197 7,219	2,785 4,265	1,305 1,680
1	Family workers, including operator	15,773	13,048	205	1,511	3,675	4,177	2,775	1,305
	hourspersons 1954 Unpaid members of operator's	15,578	13,513	205	1,506	3,645	4,122	2,750	1,285
	familyfarms reporting 1954 persons 1954	6,524 9,145	5,989 8,430	99 184	792 1,211 467	1,813 2,610 447	1,850 2,630 336	1,135 1,415	300 380
	Hired workers	1,512 2,235	1,477 2,170	117 267	646	675	467	100	15 15
1	nergong 1954	600 794	595 774	90 15 <sup>0</sup>	273 350	121 153	71 72	35 35	5 5
,	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	1,011 1,441	981 1,39t	t-3 106	222 296	351 522	270 395	65 65	10 10
	SPECIFIED FARM EXPENDITURES								
	Specified farm expenditures <sup>1</sup> farms reporting 1954 Machine hire and/or hired laborfarms reporting 1954	16,592 12,620	1+,087 11,455	275	1,544 1,374	3,751 3,310	4,337 3,582	2,885	1,355
	Machine hirefarms reporting 1954 dollars 1954	11,230	10,170	156 93,480	1,121	2,797 656,775	3,962 3,271 577,160 1,952	2,095	760 730 66,750
	Hired laborfarms reporting 1954 1949 dollars 1954	7,139 9,628	6,794 9,193 2,220,249	179 110 387,614	1,104 1,010	2,324 3,233	3.005	960 1,425	275 410 20,650
	\$1 to \$2,499	2,256,819 2,884,363 7,028	2,821,213	333,623	776,625 703,662 1,051	631,260 991,658 2,308	301,085 555,295 1,952	103,015 196,040 960	40,935 275
	\$2,500 and overfarms reporting 1954	111	111	42	53 1,505	16			1,190
3	Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954	14,970 15,428 14,610,135	12,955 13,788 14,278,800	106 2,439,852	1,109 3,623,833	3,605 3,927 4,509,105	3,932 4,441 2,504,265	2,510 2,905 918,720	1,300 283,025
	Gasoline and other petroleum fuel	10,486,555	10,171,165	958,256 215	2,394,763	3,386,981 3,661	2,255,370 4,042	900,325	275,470 800
3	and oil	13,089	12,369 4,894,168	105 244,014	1,126	3,837 1,666,900	4,221	2,360 499,465	720 94,050
5	Commercial fertilizer and fertilizing	3,820,905 7,250	3,754,825 6.895	109,108	611,708	1,426,822 2,409	1,060,302	433,270	113,615
,	materialfarms reporting 1954 dollars 1954 tons 1954	2,212,219 30,853	2,183,919	147,880	670,269 9.031	759,045 10,697	453,545	136,525	16,655 254
3	acres on which used 1954 Lime and liming materialfarms reporting 1954	308,099 4,473 209,090	30,369 303,389 4,253 203,475	1,986 17,866 109	90,518 766	108,835 1,452 70,500	6,401 62,450 1,181 45,850	21,075 565	2,645 180
1 2 3	tons 1954 dollars 1954 scres limed 1954	209,090 633,319 106,257	203,475 617,499 103,827	8,124 24,516 3,702	57,306 169,908 27,809	70,500 195,940 40,056	45,850 138,705 20,900	17,675 77,890 9,410	4,020 10,540 1,950
1	acres iimed 1994	100,227	103,627	3,702	27,009	40,006	20,900	7,410	1,900

 $<sup>^{1}\</sup>mbox{Excludes}$  farms reporting commercial fertilizer and lime.

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

a sample of	3b-Continu						A	гев 4		·				_
Econom	ic class—Co	ntinued						Economic (	class					ı
	Other farms		Total all			Comm	ercial farms					Other farms		
Part-tima	Resi- dantisl	Abnormal	farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi- dential	Abnormal	
920 1,225 965 470 525	825 1,140 955 345 475	5 5 5 5	27,877 31,827 31,233 13,238 21,671	2n,416 29,981 24,532 12,503 20,475	913 948 481 627 913	7,421 7,861 5,775 4,130 e,556 4,355	10,701 12,151 12,971 4,976 8,285	5,106 6,196 7,250 1,975 3,321	1,750 2,155 2,325 635 1,040	525 670 730 220 350	780 470 885 425 630	660 855 805 240 545	21 21 11 10 21	1 2 3 4 5
290 30 130 55	140 20	5 5 5	13,533 2,954 12,597 15,629	2,938 12,506 15,553	627 177 590 327	1,281 4,215 4,641	5,250 1,050 5,451 7,500	1,981 340 1,865 2,540	605 80 355 490	165 10 30 55	325 50 45	210 15 35 20	15 1 6 11	5 8 9
60 65 105 110 30 30	10 15 5 5		13,820 13,958 20,992 21,178 6,978 7,009 2,561 2,578	13,774 13,912 20,871 21,057 6,952 6,983 2,560 2,576	627 660 824 875 411 412 340 341	5,195 5,265 6,620 6,705 2,695 2,695 1,260 1,270	5,701 5,716 8,911 8,946 2,845 2,875 780 785	1,856 1,876 3,676 3,686 866 866 155	360 360 735 740 120 120 20 20	35 35 105 105 15 15 5	30 30 80 80 20 20	15 15 35 35 5 5	1 6 6 1 1 1 2	10 11 12 13 14 15 16
345 350 740 370 835 375 1,100 1,315	220 245 295 210 315 220 840 955	5 10 5  5 	14,070 14,675 29,056 27,636 50,261 38,276 30,324 37,923	13,609 14,131 28,285 27,104 49,404 37,700 28,739 36,028	741 918 917 449 2,5+3 1,159 921 1,078	4,701 4,876 7,621 5,474 15,732 9,559 7,080 10,451	5,426 5,511 11,771 12,256 20,032 16,632 11,671 14,082	2,021 2,071 5,751 6,685 8,312 7,875 5,896 6,962	620 650 1,825 1,915 2,315 2,110 1,985 2,320	100 105 400 385 470 425 580 635	295 340 545 310 595 335 870 1,060	150 185 215 150 240 160 695 805	16 19 11 12 22: 21 20 30	18 19 20 21 22 23 24 25
1,120 1,030	825 830		2,627 2,708	1,212	26 3	81 95	195 215	385 405	525 435		845 925	565 630		26 25
1,145 1,035 1,030 910	810 940 680 730		10,600 8,886 3,180 3,221	9,130 7,231 1,890 1,726	269 121 79 46	2,351 1,110 186 95	3,280 2,735 520 400	2,095 1,955 525 635	985 1,090 580 550	150 220	885 915 780 860	580 740 505 635	5	28 29 30 31
465	810		2,956	1,926	26	250	395	505	395	355	385	650	5	32
110 155 525	120 35 2e0		865 7,026 22,030	715 6,905 21,380	5 249 568	75 1,760 5,861	215 2,850 8,921	190 1,451 4,300	160 485 1,340	80 110 290	90 90 455	55 20 195	,,, 11	33 34 35
1,180 1,630	945 1,190 940	5 25	31,677 61,671	30,07e 59,666	933 2,694 890	7,821 17,482 7,756	12,151	6,186 10,942 6,171	2,240 3,575	745 965 745	890 1,140 880	690 795	21 70	36 37
1,180	940	5	31,479	29,888 29,468	875	7,756	12,091	6,171 e.04e	2,235	725	850	665	21	38
355 495 15 15	180 220 15 30	 5 20	15,580 23,138 5,411 7,529	15,310 22,763 5,340 7,435	429 702 572 1,117	4,330 6,765 2,296 3,036	0,551 9,711 1,786 2,336	2,885 4,080 50c 81c	915 1,280 105 115	200 225 15 15	185 245 45 45	80 110 10 10	5 20 16 39	43 41 42 43
		5	2,624 3,207	2,588 3,213	462 822	1,275 1,440	705 790	126 141	20		15 15	5	16 34	44 45
15 15	15 30	:::	3,169 4,262	3,129 4,222	202 295	1,231 1,5%	1,14c 1,54c	450 675	85 95	15 15	30 30	5	5	46
1,310	1,190	5	32,852	30,926	948	7,946	12,381	6,436	2,380	835	1,020	890	16	48
775 /00 81,005 265 290 28,430 50,060 265	385 355 18,740 75 145 3,640 13,090	5 750 5 4,500	26,987 24,360 5,298,202 16,457 22,489 8,275,250 10,266,965 15,934 523	26,131 23,555 5,244,797 16,286 22,172 8,162,598 10,136,243 15,769	858 664 259,455 788 451 2,039,345 1,241,220 536 252	7,166 6,140 1,690,025 5,601 5,080 3,401,485 4,200,463 5,411 190	10,546 9,651 2,171,187 6,446 10,156 2,124,243 3,428,725 6,386 60	5,351 5,000 865,730 2,721 4,900 500,480 999,500 2,706 15	1,745 1,670 222,335 595 1,320 85,475 221,915 595	465 430 36,065 135 265 11,570 44,420 135	570 530 37,515 130 220 27,405 21,570 130	270 260 9,975 25 7,70 16,795 25	16 15 5,915 16 22,547 92,357 92,357	49 50 51 52 53 54 55 56 57
1,025 880 229,870 209,290	985 760 98,405 106,100	3,060	30,668 31,289 50,089,627 33,844,066	29,117 29,947 49,704,903 33,483,424	909 467 9,515,262 4,016,641	7,706 5,705 18,554,850 10,927,713	11,821 12,975 15,689,566 12,976,920	5,916 7,480 4,683,160 4,361,755	2,105 2,505 1,099,545 1,005,160	660 815 162,520 195,235	835 820 259,565 231,470	705 500 92,315 69,730	11 22 32,844 59,442	58 59 60 61
825 470 77,475 40,630	430 250 15,755 25,450	1,250	30,592 30,053 13,799,802 11,762,239	29,436 29,391 13,725,049 11,693,689	923 475 909,474 490,004	7,776 5,720 4,883,865 3,397,295	12,116 13,046 5,472,720 5,246,965	6,011 7,340 1,960,750 2,057,365	2,075 2,275 437,880 428,465	535 535 60,360 73,595	670 430 49,585 38,640	470 215 15,350 18,745	16 17 9,818 11,165	62 63 64 65
235 22,140 376 3,825 160 4,245 11,165 1,795	115 5,520 88 815 55 1,130 4,095 515	5 640 20 70 5 240 560 120	24,889 8,337,713 118,045 1,489,574 5,954 312,882 799,451 125,735	24,468 8,294,711 117,410 1,482,278 5,878 311,042 794,671 124,775	861 877,509 12,253 122,113 318 28,797 75,796 11,790	7,216 3,471,437 49,747 605,875 2,095 127,580 325,330 52,325	10,500 2,961,830 40,864 555,680 2,280 113,015 284,335 42,980	4,441 816,865 12,020 163,405 940 34,700 90,550 14,840	1,220 147,640 2,235 30,985 195 5,720 15,110 2,295	230 19,430 291 4,220 50 1,230 3,550 545	330 27,380 398 4,780 45 775 1,915 290	70 2,040 34 305 20 315 1,055	21 13,582 203 2,211 11 750 1,810 555	66 67 68 69 70 71 72 73

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

[Data are based on reports for only

T					Area 5		[Data a	re based on re	ports for only
					Eco	Onomic class			
	Item (For definitions and explanations, see text)	Total all	T		Com	mercial farms	· · · · · · ·		
		farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone         .farms reporting 1954           Electricity         .farms reporting 1956           1950	21,976	20,335 21,321	1,432 1,457	6,503 6,663	6,640 6,926 7,542	3,610 3,935 4,410	1,510 1,655 1,940	640 685
3 4 5	Television set. farms reporting 1954.  Piped running water farms reporting 1954.  Home freezer. farms reporting 1964.	22,910 13,790 17,565	21,504 12,850 16,304	1,072 1,043 1,366	5,665 4,617 5,767	4,225 5,206	1,940	820 1,065	875 205 355
4 5 6 7 8	Home freezer farms reporting 1934. Electric pig brooder farms reporting 1934. Power feed grinder farms reporting 1954. Milking machine farms reporting 1954.	10,916 2,307 11,936	10,446 2,296 11,825	980 360 1,056	4,061 1,081 4,578	3,205 650 3,976	1,490 160 1,580	530 40 530	180 5 105
9		4,653	4,632	322	1,835	1,680	605	160	30
10 11 12	Grain combines	11,160 11,308 14,611	11,124 11,271 14,510	1,116 1,163 1,261	4,662 4,732 5,538	3,756 3,776 4,941	1,255 1,260 2,105	265 265 555	70 75 110
13 14 15	number 1954 Pick-up hay balers	14,611 14,775 5,372	14,674 5,346	1,294 619 621	5,614 2,407	4,976 1,655	2,125 520	555 125	110 20
16 17	Field forage harvestersfarms reporting 1954 number 1954	5,374 1,917 1,924	5,348 1,916 1,923	452 454	2,407 988 993	1,655 361 361	520 95 95	125 10 10	20 10 10
18 19	Motortrucksfarms reporting 1954 number 1954	10,397 11,079	10,036 10,697 19,861	1,162 1,411 1,397	4,023 4,249 6,503	2,861 2,922	1,345 1,445	525 540	120 130
20 21 22	Tractors, other than gardenfarms reporting 1954 1950 number 1954	20,542 19,385 36,937	19,054	1,397 1,022 3,701	6,503 5,360 13,625	6,691 7,007 11,550	3,650 3,910 5,295	1,285 1,420 1,610	335 335 390
23 24	Automobiles	29,348 22,126	28,993 20,546	2,465 1,432	9,699 6,563	9,944 6,721	4,870 3,725	1,655 1,520	360 585
25	number 1954 OFF-FARM WORK AND OTHER INCOME	27,956	26,051	2,377	8,832	8,127	4,350	1,725	640
26	Farm operators- With other income of family exceeding value								
27 28	of farm products soldoperators reporting 1954 1949 Working off their farms,	2,220 1,927	845 867	20 16	40 100	120 191	355 265	310 295	
29	totaloperators reporting 1954	7,441 5,890	5,976 4,760	364 168	1,567 1,051	1,925 1,336	1,335 1,205	650 795	135 205
30 31	100 or more daysoperators reporting 1954 1949	2,507 2,030	1,227 1,025	18	141	245 151	495 315	290 400	:::
32	FARMS BY CLASS OF WORK POWER No tractor, horses, or mulesfarms reporting 1954	2,600	1,470	50	150	265	280	355	370
33	No tractor but horses and/or mules. farms reporting 1954. Tractor and horses and/or mules. farms reporting 1954. Tractor and no horses or mules. farms reporting 1954	600 4,263	475 4,157	15 350	65 1,541	80 1,231	115 705	120 270	80 60
35	Tractor and no horses or mulesfarms reporting 1954	16,279	15,704	1,047	÷,962	5,460	2,945	1,015	275
36	Week of October 24-30: Family and/or hired workersfarms reporting 1954	23,052	21,351	1,452	6.693	6.951	3.860	1.655	740
37 38	persons 1954 Family workers, including	41,183	38,987 21,231	3,767	13,338	12,497	6,025	2,445	915 740
39	operator	22,587	20,971	1,407	6,603	6,846	3,775	1,645 1,620	740
40	hours	8,898 12,837	8,508	640 993	2,912 4,393 1,767	3,011	1,410 1,815	460 660	145 160
41 42 43	persons 1954  Hired workers	4,043 1,759	12,407 3,977 5,609	815 1,307	1,767 2,342	4,366 950 1,285	325 435	105 165	15 15
44	Hired workers from 1994 persons 1994 Regular workers (to be employed 150 or more days) farms reporting 1994 persons 1994	1,843 2,368	1,832 2,313	620 967	872 951	275 320	55 65	10 10	·
46	Seasonal workers (to be employed less than 150 days)farms reporting 1954  persons 1954	2,469 3,391	2,404	287	1,032	695 965	280 370	95	15 15
47	SPECIFIED FARM EXPENDITURES	3,391	3,296	400	1,391	960	370	155	15
48 49	Specified farm expenditures <sup>1</sup> farms reporting 1954 Machine hire and/or hired	23,717	21,301	1,462	6,718	7,036	4,040	1,760	785
50 51	labor. farms reporting 1954.  Machine hire farms reporting 1954.  dollars 1954.	18,214 15,375 3,588,337	17,508 14,730 3,539,702	1,340 939 339,471	5,717 4,520 1,232,470	5,596 4,836 1,190,246	3,215 2,930 571,350	1,280 1,180 180,155	360 325 26,010
52 53	Hired labor	12,059 15,754	3,539,702 11,823 15,503	1,205 975	4,532	3,676 5,671	2,805	575 930 92,090	135 270 9,925
54 55 56	1949 \$1 to \$2,499farms reporting 1954	6,832,615 8,655,837 11,491	6,766,880 8,591,047 11,256	2,443,848 2,233,226 915	2,754,740 3,729,971 4,330	1,086,492 1,890,520 3,631	379,785 538,605 1,675	159,430 570	39,295 135
57 58	\$2,500 and over	568 22,066	20,455 21,141	290 1,406 1,055	202 6,513 5,625	6,651 7,421	3,685 4,410	1,545 1,865	655 765
59 60 61	1949 dollars 1954 1949	22,122 44,559,557 30,607,756	21,141 44,184,272 30,399,071	1,055 12,859,401 5,923,088	5,625 17,718,300 12,470,923	7,421 9,526,896 8,206,755	4,410 3,094,960 2,811,045	1,865 782,970 793,400	765 201,745 193,860
62	Casoline and other petroleum fuel and oil	21.487	20 476	1.427	6,593	6,821	3,805	1,425	405 445
64 65	dollars 1954 1949	20,746 10,317,882 9,279,220	20,405 10,249,259 9,245,453	1,047 1,373,057 992,425	5,622 4,188,520 3,420,118	7,451 3,135,792 3,151,475	4,240 1,213,365 1,251,235	1,600 292,795 355,395	445 45,730 74,805
66	Commercial fertilizer and fertilizing material	10,339 4,207,504	10 128	1,125 995,524 13,004	4 098	3,175 948,165	1.330	380 66,790	70 8,085
68	tons 1954	54,044 566,518 6,539	4,193,664 53,865 564,736 6,423	126,036	1,880,320 23,727 258,650	12,245	294,780 3,897 40,175	882 9.105	110
69 70 71 72 73	Lime and liming materialfarms reporting 1954 tons 1994 dollars 1954	339,370 1.034.247	336,828	686 62,612	258,650 2,532 147,471 440,465	2,025 88,700 279,635	865 29,375 87,650	7,035 24,340	1,635 5,020
73	acres limed 1954	158,834	1,022,052 157,619	184,942 27,611	69,838	41,335	14,180	3,815	840

<sup>1</sup>Excludes farms reporting commercial fertilizer and lime.

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

e eample of ferms. See text]

	ea 5-Contin						Are	as 6 and D						Γ
	ic class—Co Other farms	ntinued	Total				ercial farms	Economic	cless		T			-
Part-time	Resi- dentiel	Abnormal	all farms	Total	Class I	Class 11	Class III	Cless IV	Clase V	Class VI	Part-time	Other farms Resi- iential	Abnormal	
830 915 735 515 625 250 10 85	805 915 655 420 630 215	6 16 5 6 5 1 1	21,038 23,449 23,252 16,054 18,093 12,512 1,820 11,764 6,571	19,17: 21,250 21,239 14,703 16,575 11,706 1,805 11,526 5,45-	1,683 1,739 1,142 1,413 1,698 1,270 310 1,365 438	6,077 6,472 1,760 5,155 5,672 4,301 765 4,276	6,080 6,050 7,457 4,615 5,250 3,590 590 3,720 2,540	3,365 3,850 4,175 2,210 2,500 1,730 120 1,615	1,445 1,870 2,045 1,000 1,130 640 15 405	525 675 650 310 325 175 5	875 1,030 1,050 590 705 405 10 140 70	960 1,135 970 750 785 390  80	28 28 3 11 28 11 5	
30 30 75 75 10 10	5 5 25 25 25 15	1 1 1 1 1 1 1	10,796 10,935 14,780 15,002 6,466 6,479 2,118 2,147	10,739 10,878 12,614 14,836 6,423 6,435 2,111 2,140	1,307 1,365 1,552 1,607 926 933 499 513	4,377 4,438 5,347 5,434 2,582 2,582 947 957	3,505 3,515 5,030 5,085 2,025 2,025 5,35 540	1,225 1,225 2,060 2,075 735 735 105	275 285 545 555 125 125 20 20	50 50 80 80 30 30 5	30 30 30 115 115 20 20	20 20 35 35 35 10	77 77 16 16 13 14 7	
190 200 505 240 555 240 850 1,005	165 170 170 75 200 75 725 880	6 15 11 40 5 20	12,137 12,964 21,154 19,855 39,192 29,465 22,052 28,553	11,469 12,250 20,070 19,192 37,965 28 733 20,284 20,377	1,257 1,552 1,689 1,091 4,671 2,537 1,727 2,958	4,107 4,383 6,327 5,420 13,609 9,584 6,272 8,364	3,535 3,630 6,535 7,021 11,740 9,932 6,460 7,975	1,685 1,755 3,635 3,830 5,535 4,660 3,555 4,325	705 745 1,530 1,470 1,975 1,610 1,710 2,120	180 185 360 360 435 410 560 635	365 395 585 465 670 515 845 965	285 285 465 195 495 200 910 1,150	18 34 28 3 52 17 13 61	
<b>7</b> 90 680	585 380		2,845 2,564	1,160 779	15 14	75 80	195 105	340 205	535 375	:::	816 1,000	870 785	5	14.1
830 690 735 640	635 440 545 365		7,517 6,437 3,385 1,850	5,711 4,597 1,660 1,190	316 245 25 34	1,426 922 170 126	1,705 1,365 345 235	1,180 1,035 495 340	945 855 625 455	140 175	295 1,035 880 960	905 805 840 700	5  5	
395	735		2,255	1,210	30	180	195	250	280	275	405	640		:
65 75 430	60 30 140	1 5	670 4,745 16,409	470 4,627 15,449	20 510 1,179	45 1,457 4,870	85 1,315 5,220	60 920 2,715	145 360 1,170	115 65 295	70 45 540	130 55 410	18 10	
870 1,185	825 960	51	23,109 45,203	21,101 42,506	1,729 4,547	ئىسرە 199رسا	+,655 13,185	3,810 6,820	1,825 2,910	640 345	960 1,285	1,020 1,280	28 132	to to
850 820	825 790	6	22,951 22,614	20,972	1,696	6,337	6,630	3,805	1,820	635	945	1,010	23	:
200 295 40 70	115 125 26 45	5 10 6	10,154 15,150 4,917 7,439	9,713 14,568 4,829 7,247	1,005 697 1,087 1,017 1,795	3,241 5,086 1,922 2,762	0,565 3,260 4,820 1,275 1,800	3,730 1,700 2,460 425 630	1,760 665 945 155 205	150 170 35 55	925 255 315 45 45	975 185 255 25 50	1 12 18	1 4 4 4 4
5 20		6 35	2,447 3,257	1,414 3,160	742 1,174	1,067	475	120 146	10		10	5 5	18	1
40 50	25 45		2,875 4,182	2,815 4,037	41- 621	1,056 1,456	855 1,275	310 485	145 195	35 55	35 35	20 45	5 15	4
965	945	ь	24,019	21,741	1,739	0,552	b, <b>8</b> 05	3,945	1,950	750	1,050	1,200	28	1
485 455 35,790 150 175 15,355 18,065 150	215 185 11,720 80 65 11,975 3,825 80	6 5 1,125 6 11 38,405 42,900	18,279 14,71+ 3,467,516 12,063 16,015 8,242,540 9,685,247 11,404 659	17,336 13,948 3,416,761 11,735 15,662 3,057,594 9,588,864 11,089	1,584 1,062 259,921 1,418 1,085 3,116,939 2,400,347 1,069 349	5,532 4,086 1,135,190 +,262 5,055 2,862,540 4,145,447 4,040	5,430 4,55 1,170,065 3,050 5,007 1,458,435 2,169,185 3,590 60	2,045 2,700 549,305 1,090 2,685 503,345 056,375 1,075	1,360 1,195 163,540 595 1,005 102,530 194,880	385 355 29,540 120 225 13,755 22,630	565 480 36,435 195 255 30,665 21,735 195	355 285 14,170 110 95 18,575 29,580 110	23 1 150 23 3 135,706 45,068 10	45555555
810 555 212,705 144,585	795 415 95,080 50,480	67,500 13,620	22,037 22,509 46,299,776 32,246,220	20,179 21,0cc 45,789,980 31,843,353	1,708 1,113 14,799,169 7,n17,880	6,231 5,735 17,722,981 12,964,873	0,415 7,458 9,271,595 7,923,545	3,585 4,205 3,077,875 2,489,550	1,635 1,925 744,835 704,195	605 630 173,425 143,810	815 815 219,820 220,695	1,025 673 144,645 105,770	18 3 145,311 75,902	5 6 6
620 250 47,880 23,745	385 80 14,220 6,575	0,523 3,447	21,504 21,525 10,404,309 9,158,440	20,351 20,657 10,279,774 9,084,516	1,709 1,135 1,655,183 1,037,022	0,342 5,750 3,984,346 3,422,934	6,580 7,477 3,052,665 3,052,855	3,705 +,165 1,215,175 1,200,625	1,570 1,710 319,325 301,520	445 420 53,080 69,560	6c0 545 58,675 43,530	535 320 31,910 25,075	18 3 33,950 5,325	6666
125 8,475 111 960 70 1,250 7,805 535	30 2,470 26 315 45 1,160 3,990 560	2,895 42 507 1 132 400 120	13,687 5,152,451 75,041 781,205 6,520 371,792 997,828 153,713	13,349 5,117,901 74,015 776,540 6,453 367,764 987,853 151,903	1,438 1,193,420 17,079 161,850 743 64,224 169,668 25,248	*,871 2,159,911 31,505 327,258 2,455 155,025 421,980 63,350	4,440 1,272,735 18,641 206,445 1,995 100,675 271,195 41,190	1,825 382,180 5,720 63,125 855 34,965 91,505 16,345	97,975 1,466 15,842 320 10,530 27,450 4,585	145 11,680 204 2,020 85 2,345 6,055 1,185	185 16,995 213 2,030 110 1,750 4,705 935	145 9,265 150 1,430 45 775 1,905 355	8,290 113 1,205 12 1,503 3,365 520	66 6 77 77 77 77 77

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

				The St	ite	·		
-				Ec	onomic class			
Item (For definitions and explanations, see text)	Total all			Com	mercial farms			
	ferms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ivestock on band:  Horses and mules. farms reporting 1954 1950 number 1954 1950 All cattle and calves. farms reporting 1954 1950 number 1954 1950 number 1954 1950	44,736 99,873 97,743 253,822 172,869 183,120 6,122,224 4,563,990	42,646 96,283 93,204 245,194 163,614 173,878 6,062,598 4,516,736	3,161 4,125 6,807 12,619 9,734 7,001 1,081,629 590,832	11,849 22,214 25,399 57,325 49,663 42,230 2,270,882 1,496,441	13,113 35,099 28,077 86,828 56,379 64,488 1,745,488 1,530,822	8,618 21,695 19,571 54,152 30,293 37,614 708,879 656,056	4,225 9,555 9,590 23,750 12,850 16,190 206,935	1,61 3,55 3,76 10,52 4,69 6,31 48,78 50,88
Covs, including heifers that have calved	162,078 177,946 2,067,648 1,652,930 138,6-3 169,929 1,0-0,240 1,166,381	153,833 169,264 2,040,204 1,629,063 131,453 161,713 1,021,697 1,143,108	7,909 6,434 142,005 78,255 6,918 6,205 49,150	45,317 40,763 728,632 490,521 38,473 39,023 336,229 315,111	54, 454 63, 228 726, 842 641, 999 46, 806 60, 736 394, 264 468, 934	29,263 36,909 319,800 299,108 24,806 35,209 171,539 226,287	12,360 15,800 97,945 93,105 10,570 14,870 56,375 72,860	4,5. 6,1 24,9 26,0 3,8 5,6 14,1
All hogs and pigs	152,230 171,091 13,463,189 10,755,327 156,213 175,059 30,333,948 26,009,539	147,560 165,363 13,395,956 10,680,008 145,833 164,380 29,467,908 25,892,184	9,323 6,369 1,838,-12 1,082,223 7,519 5,920 1,919,982 1,105,094	47,113 41,431 5,603,471 4,024,904 43,122 38,884 10,193,679 7,243,696	51,737 63,314 4,094,510 3,810,800 50,795 61,292 10,539,917 10,226,100	26,632 35,584 1,461,908 1,366,661 27,297 35,734 4,533,120 4,932,289	10,150 13,920 344,750 335,535 11,860 15,665 1,643,150 1,768,280	2,6 4,2 52,9 59,8 5,2 6,8 638,0 616,1
ivestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954 number 1954 1949 dollars 1952 1949 1949	157,835 165,445 3,433,241 2,680,216 546,302,399 464,579,535	153,799 161,039 3,-16,828 2,667,689 5+5,018,667 463,315,026	9,873 7,031 1,107,751 773,575 237,066,594 170,597,590	48,769 41,308 1,258,694 932,366 202,134,397 169,690,331	53, 444 61,372 698,395 654,360 76,676,121 85,806,619	27,683 33,713 263,458 229,733 22,808,790 24,383,586	10,740 13,225 74,035 63,935 5,410,815 5,730,335	3,2 4,3 14,4 13,7 921,9 1,106,5
Hogs and pigs sold alivefarms reporting 1954	153,619 172,823 14,3-4,666 14,3-6,835 621,503,503 590,189,507	150,119 108,400 14,283,934 14,254,093 019,123,121 587,010,235	9,579 6,982 2,398,725 1,007,690 113,1+2,437 72,578,189	48,178 42,111 6,327,007 5,627,461 283,434,44 242,400,167	52,820 64,084 4,005,632 5,002,199 164,998,343 199,399,519	26,877 30,518 1,251,700 1,608,288 47,356,825 58,018,590	10,185 14,445 266,070 352,455 9,176,300 12,134,670	2,4 4,2 34,8 61,0 1,114,8 1,895,1
Chickens sold farms reporting 1954.  dollars 1954.  Chicken eggs sold farms reporting 1954.  docens 1954.  docens 1954.  docens 1954.  dollars 1954.  dollars 1954.  dollars 1954.  Milk sold <sup>2</sup> pounds 1954.  dollars 1954.  dollars 1954.  1949 1949.	105,732 139,715 11,30-,006 21,752,-10 159,383 242,588,165 231,520,478 65,009,695 84,-35,185 -551,088,692 117,387,5-2 117,193,6-7	131,0-4 13-,347 11,070,-50 21,331,80- 1331,782 152,944 238,715,071 228,988,015 6-,015,137 33,418,759 -,500,321,130 110,206,65- 115,901,383	\$,755 -,977 958,905 133,003 6,802 5,527 17,710,268 10,659,007 5,159,716 3,834,022 263,674,534 7,867,041 5,327,830	33,318 33,76 4,117,736 6,703,238 40,012 37,5-8 91,030,570 73,835,907 24,955,41- 27,270,368 1,744,049,487 -7,110,69 39,610,910	30,643 52,085 3,649,990 8,576,772 46,226 58,533 83,950,953 91,936,726 22,525,977 33,476,371 1,704,334,845 42,635,679 47,100,601	16,706 28,456 1,393,375 3,624,996 23,707 32,611 31,729,770 37,419,430 2,284,390 13,513,527 598,017,338 1+,162,630 18,208,177	6,485 10,810 483,530 1,171,985 9,715 13,260 10,391,900 11,411,175 2,702,975 4,138,050 163,362,942 3,711,770 -,7776,365	2,7 4,2 167,2 321,8 4,3 5,4 3,901,6 3,375,7 986,2 1,186,4 32,881,9 718,8 877,5
Specified crops harvested:  Corn for all purposes	175,10- 183,995 10,273,1-2 11,256,938 173,780 182,494 9,776,755 10,811,300 530,7-4-,499 502,188,012 179,469,524 152,836,380	108,943 176,478 10,211,750 11,173,238 167,909 175,543 9,720,491 10,730,631 528,573,849 498,929,688 178,871,434 152,250,981	10,130 T,087 1,259,624 4-5,413 10,663 7,060 1,175,050 986,150 72,481,7-8 45,56-,778 20,852,539 11,-1,568	51,046 42,961 4,992,867 3,842,678 51,545 42,993 3,921,158 3,690,338 227,004,576 179,032,955 84,850,380 60,734,853	58,989 66,-71 3,238,689 4,07-,015 58,773 66,221 3,092,283 3,911,126 161,786,315 179,938,820 5-,537,030 57,068,875	31,778 38,589 1,235,080 1,684,422 31,483 38,33- 1,170,970 1,628,847 53,01-,-90 69,806,845 15,034,965 18,223,890	12,735 15,790 326,295 495,750 12,510 15,555 306,145 480,800 12,338,500 19,584,905 3,232,620 4,095,970	3,6 5,5 59,1 130,9 3,5 5,4 54,8 127,3 1,948,2 5,001,3 363,3 612,8
Wheat threshed or combinedfarms reporting 1954 1949 acrss 1954 bushels harvested 1954 bushels sold 1954 bushels sold 1954 1949	5,090 14,981 108,180 344,527 2,061,790 6,509,348 1,697,863 5,062,329	5,027 1+,746 107,643 340,825 2,054,078 6,-57,967 1,093,586 5,037,671	414 702 16,754 36,233 347,483 748,400 310,764 640,481	1,765 3,591 50,465 109,867 934,300 2,144,475 791,680 1,750,940	1,613 5,2-8 25,964 112,585 509,200 2,131,607 -405,717 1,681,185	860 3,580 11,030 61,015 200,230 1,101,825 146,245 765,8=0	350 1,255 3,180 15,145 59,355 257,215 36,765 162,990	3 5,9 3,5 74,4 2,4 36,2
Oats threshed or combinedfarms reporting 1954 1949 acree 1954 1949 bushels harvested 1954 1949 bushels sold 1954 1949	159,~25 16~,943 5,93~,351 6,113,243 222,000,203 233,736,939 46,999,955 ~4,9~6,083	156,925 162,201 5,908,486 6,075,090 221,796,366 232,533,624 46,905,680 44,745,886	9,705 6,797 600,054 458,534 28,664,921 19,74,0591 5,833,135 4,072,656	50,157 -1,722 2,385,3-7 2,076,870 94,176,090 84,921,306 21,721,245 18,175,840	56,541 63,561 1,950,740 2,293,640 69,832,770 86,422,132 14,224,525 15,991,095	28,742 34,666 718,855 932,606 23,313,090 31,873,560 4,043,750 5,126,385	9,775 12,205 170,525 255,580 5,136,450 7,884,145 871,465 1,140,475	2,0 3,2 22,9 57,8 673,0 1,691,7 111,5 239,4
Soybeans harvested for beansfarms reporting 1954 1949 aore 1954 1949 bushels harvested 1954 1949	70,710 56,906 2,126,902 1,326,189 56,252,529 29,797,830	69,996 50,294 2,121,462 1,320,359 56,150,539 29,687,169	4,089 2,469 248,270 97,630 7,452,809 2,428,185	26,426 17,231 994,077 506,066 27,312,945 11,877,864	25,871 23,518 654,430 503,083 16,455,725 11,044,275	10,200 9,651 182,945 167,470 4,097,325 3,430,910	2,865 2,810 37,020 39,540 742,510 792,410	5 6,7 6,5 89,2 113,5
Hay cut	3,958,978 3,045,957 6,771,388	3,921,567 3,002,088 6,717,347	430,124 236,325 822,926	1,427,455 900,060 2,606,489	1,275,780 1,089,689 2,137,655	571,708 543,639 856,697	178,150 180,155 245,155	38,3 52,2 48,4

<sup>&</sup>lt;sup>1</sup>For comparability of data on livestock and poultry, see text and State Table 12. <sup>2</sup>Includes milk equivalent of cream and butterfat sold. <sup>3</sup>Excludes grass silege.

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

	State—Conti							Area la						Γ
	oc class—Co	ntinued	Total			Comm	orcial farms	Economic o	1888			Other farms		ĺ
Part-time	Resi- dential	Abnormal	all farms	Total	Class I	Class II	Class III	Clase IV	Class V	Class VI	Part-time	Resi- dential	Abnormal	
1,205 1,975 2,540 4,715 4,525 4,960 36,745 27,215	840 1,560 1,790 3,540 4,650 4,205 16,200 13,400	45 55 209 373 80 77 6,681 6,639	3,546 6,944 7,858 22,411 16,887 17,563 757,211 533,194	3,486 8,863 7,713 22,258 10,037 17,262 750,086 531,804	555 70 1,196 2,38 1,811 1,38 203,550 116,317	1,+1n 3,+08 2,802 8,471 6,95 6,239 334,291 221,056	910 3,226 1,975 7,863 5,425 6,311 166,930 145,736	460 1,030 1,425 2,455 1,800 2,275 42,380 37,050	115 370 255 925 510 785 7,975 9,620	30 65 60 160 135 205 760 2,025	30 60 90 100 150 160 675 655	25 20 45 35 95 140 330 475	5 1 10 18 5 1 120 260	24.6
4,160 4,740 16,920 13,780 3,595 4,495 10,500 14,740	4,010 3,865 7,535 7,115 3,520 3,645 5,775 6,235	75 77 2,989 2,972 75 76 2,268 2,298	15,338 16,908 181,579 144,736 13,214 16,223 89,998 99,473	1°,138 16,022 181,094 144,067 13,044 15,952 84,573 98,834	1,477 1,297 20,201 12,715 1,350 1,24, 8,748 7,100	6,216 5,999 81,758 58,592 5,440 5,784 40,840 38,192	5,125 0,151 58,275 53,255 4,285 5,941 29,075 38,644	1,710 2,135 17,095 14,850 1,445 2,120 8,825 11,515	485 750 3,180 3,710 400 675 1,760 2,710	125 130 585 945 115 130 325 675	115 155 295 315 95 150 250 310	80 130 130 240 70 120 115 215	5 1 60 114 5 1 60 114	10 11 12 13 14 15 16
2,965 3,595 38,580 41,130 5,000 5,675 506,330 457,615	1,635 2,050 9,435 10,995 5,305 4,925 324,710 239,200	70 83 19,218 23,194 75 79 35,000 20,540	15,575 16,914 1,556,336 1,362,113 15,736 17,178 3,563,175	15,375 16,712 1,550,826 1,353,569 15,271 16,766 3,496,190 3,020,570	1,744 1,358 314,001 210,978 1,480 1,207 358,365 253,025	6,631 6,249 7+1,070 622,696 6,316 6,119 1,590,430 1,206,485	4,945 0,240 381,860 398,655 5,050 6,150 1,105,170 1,087,315	1,610 2,140 97,725 93,850 1,690 2,270 320,690 342,735	375 625 15,410 18,510 500 790 83,280 104,265	70 100 760 1,880 235 230 38,255 26,245	140 110 2,530 1,375 245 225 38,140 23,685	55 40 305 840 215 185 26,845 13,380	5 2 2,675 6,329 5 2 2,000 940	15 18 19 20 21 22 22 24
2,910 3,230 11,820 8,450 791,735 757,565	1,050 1,110 1,740 1,840 90,030 123,755	76 2,853 2,237 401,961 383,189	15,808 16,123 500,814 395,512 93,317,731 80,112,556	15,728 15,477 500,254 395,175 93,222,111 80,074,502	1,822 1,382 213,009 160,886 46,279,271 36,977,304	6,896 6,219 200,500 156,262 35,789,380 31,382,812	5,005 5,871 68,150 63,212 9,221,720 9,829,306	1,545 1,830 15,485 11,820 1,661,260 1,565,125	390 560 2,695 2,550 242,840 283,345	70 115 415 445 27,640 36,610	70 115 210 235 15,495 22,130	5 30 10 45 625 3,520	5 340 57 79,500 12,404	25 26 27 28 29
2,715 3,520 33,545 43,545 1,051,835 1,396,465	705 830 3,575 4,965 100,480 143,115	80 73 23,612 39,232 1,128,007 1,623,692	15,880 17,188 1,643,415 1,730,904 73,287,390 73,347,150	15,695 17,026 1,638,245 1,706,322 73,074,100 72,302,973	1,799 1,372 393,730 290,958 18,402,385 13,127,069	0,811 6,334 807,305 307,324 36,629,310 35,228,569	5,000 6,340 347,200 485,415 14,503,220 19,641,775	1,605 2,220 78,125 103,795 3,075,045 3,716,490	10 000 11,115 17,340 438,235 600,730	70 100 770 1,440 25,905 48,340	155 115 1,985 1,465 62,660 53,725	25 45 110 215 4,460 8,950	3,075 22,902 146,170 921,502	31 32 32 34 35 36
2,475 3,495 159,945 313,045 3,415 4,055 2,828,480 2,204,835 735,225 796,780 25,400,289 538,765 558,125	1,565 1,825 50,610 85,990 2,080 2,330 836,265 471,745 209,600 158,895 3,666,444 80,235 91,845	50 48 16,995 21,571 64 54 188,350 155,883 49,673 60,752 15,700,757 561,888 642,294	11,868 1+,035 1,328,865 2,547,381 1+,773 16,523 29,754,831 30,012,097 7,909,280 10,806,999 +05,711,105 9,953,292 9,500,+04	11,613 14,998 1,313,530 2,521,649 14,418 16,221 29,422,411 29,852,819 7,825,980 10,752,784 40,101,534 9,924,752 9,436,473	1,202 1,080 1,49,170 195,398 1,392 1,187 3,454,411 2,811,224 985,199, 45,8-0,708 1,296,662 837,923	5,101 5,373 687,655 1,074,006 6,021 5,97, 14,005,835 12,899,985 3,7-8,378 7,705,320 200,335,615 5,098,910 -,160,900	3,800 5,430 354,455 891,090 +,810 6,090 8,941,085 10,637,130 2,370,395 3,804,155 12,474,00 2,758,595 3,450,165	1,070 1,880 80,360 208,195 1,540 2,100 2,139,130 2,643,530 539,905 43,605 84,761,332 618,010 782,915	300 525 22,915 76,315 -35 705 569,510 713,670 155,175 260,305 5,480,307 135,770 164,280	1+0 110 8,975 11,085 220 1e5 312,4+0 1-7,240 78,935 53,805 700,493 1e,805 3+,230	100 11,205 19,280 210 190 240,670 123,295 60,665 41,335 1,341,402 22,095 16,620	90 70 3,350 3,080 140 110 78,500 29,145 18,635 10,525 87,954 2,445 3,430	55 780 3,372 5 2 13,250 7,438 4,000 2,355 180,215 4,000 49,881	31 38 39 40 41 42 43 44 45 46 47 48 49
3,840 4,175 42,905 57,090 3,685 40,420 56,085 1,503,715 2,200,030 543,920 490,800	2,285 2,860 10,665 18,360 2,090 2,785 9,765 17,595 313,475 680,815 31,590 64,575	96 82 7,822 8,250 96 81 6,079 6,989 353,460 377,479 22,580 30,024	17,261 17,834 1,179,563 1,320,628 17,216 17,767 1,137,755 1,279,718 66,533,140 55,601,862 22,694,106 15,424,776	17,156 17,607 1,178,348 1,317,549 17,116 17,541 1,136,625 1,276,838 66,488,050 55,484,202 22,682,631 15,496,651	1,855 1,402 200,793 168,806 1,835 1,396 190,150 150,545 12,757,185 7,337,267 3,714,141 1,433,955	7,200 0,439 550,995 500,753 7,206 6,414 540,120 550,433 32,117,440 24,735,395 11,476,745	5,590 6,476 315,750 424,780 5,590 6,461 308,985 414,470 16,988,550 17,433,990 6,138,875 5,530,620	1,970 2,405 80,455 122,395 1,960 2,395 78,275 120,805 13,941,955 4,601,610 1,165,245 1,256,375	750 725 13,755 29,355 440 710 13,335 28,785 610,470 1,150,350 172,610 206,240	85 170 1,e00 5,300 85 165 1,600 72,450 225,590 15,015 27,950	75 135 705 2,435 75 135 705 2,435 21,540 95,100 10,825 11,115	25 90 60 0 20 90 50 0 3,550 22,300 550 3,550	5 2 450 20+ 5 1 375 5 20,000 260	50 51 52 53 54 55 56 56 56 56 56 56 56 56 56 56 56 56
55 165 445 2,885 5,030 31,760 2,130 19,720	5 50 5 320 75 5,155	3 20 87 497 2,607 14,466 2,147 4,873	81 94 1,242 2,174 27,255 39,245 16,046 33,255	81 94 1,242 2,174 27,255 39,245 16,046 33,255	26 19 547 639 15,630 12,820 7,501 10,350	20 25 445 800 8,880 16,625 7,205 15,875	15 20 95 445 1,000 7,110 450 6,430	15 25 150 115 1,645 2,090 890 600	5	5 175 000				62 63 64 65 66 66 69
1,825 1,870 18,515 25,590 523,705 756,950 152,745 152,045	580 795 2,745 7,655 78,250 210,850 20,065 33,780	95 77 4,605 4,908 207,882 235,515 21,465 14,372	16,605 16,905 817,753 823,274 30,424,135 30,681,125 6,807,975 5,872,547	16,535 16,819 816,223 821,177 30,375,770 30,615,403 6,777,385 5,849,825	1,799 1,361 134,761 97,246 5,644,155 4,086,468 1,1-2,450 721,320	7,076 6,252 389,077 349,741 14,808,715 13,520,935 3,424,970 2,703,965	5,445 e,296 228,750 274,350 7,893,975 9,731,605 1,786,790 1,790,960	1,815 2,245 54,270 77,140 1,760,715 2,534,005 372,350 505,825	335 570 9,045 19,110 256,085 608,335 44,125 107,255	95 320 3,590 12,125 134,055 6,700 20,500	50 60 935 1,710 20,125 50,200 12,850 15,950	5 25 15 285 500 10,150	15 580 102 27,7-0 5,372 17,7-0 5,372	70 71 72 73 74 75 76 77
525 420 4,325 4,240 75,845 78,425	165 176 530 1,090 9,150 21,500	24 16 585 500 16,995 10,736	9,355 7,291 265,695 159,891 7,543,857 3,755,016	9,335 7,261 265,380 159,651 7,536,282 3,750,781	860 609 41,540 19,421 1,271,127 498,971	4,475 2,907 136,825 72,430 3,969,730 1,727,100	3,100 2,790 72,780 53,015 1,941,145 1,195,110	800 710 12,895 11,810 323,020 262,585	100 190 1,340 2,490 31,260 58,595	55 485 487 8,420	10 20 75 225 1,350 4,000	5 10 15 15 475 235	5,750	78 79 80 81 82 83
25,240 28,480 35,095	7,710 11,155 10,375	4,461 4,234 8,571	321,155 251,198 610,592	320,725 250,409 609,717	60,080 37,963 118,147	145,165 102,633 283,540	84,980 75,578 157,945	24,710 26,740 41,070	5,280 6,650 8,080	510 845 935	230 465 465	75 170 135	125 154 275	84 85 86

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

1	1			Areas 1b, A				
Item	Total				nomic class mercial farms			
(For definitions and explanations, see text)	all farms	Total	Class I	Class II	Class III	Class IV	Class V	Class V
ivestock on hand: 1								
Horses and mules	6,195 14,038	5,859	590 915	1,583 3,403	1,786	1,115	545 1,315	
number 1954	12,141	13,616 11,554 35,136	1,271 2,714	2.902	4,460 3,306 11,090	2,998 2,305 7,573	1,265	
All cattle and calvesfarms reporting 1954	21.211	20.169	1,394	9,179 5,683	6,852 7,533	4.075	3,260 1,585	1,
1950 number 1954	22,952 847,342	21,945 840,826	1,244 198,295	5,430 288,757	227,274	4,948 95,650	2,005 24,890	. 5,
Cows, including heifers that	629,441	624,900	126,418	208,684	175,407	87,326	21,835	5,
have calvedfarms raporting 1954	19,682	18,810 21,349	1,170 1,169	5,138 5,214	6,537 7,403 80,269	3,915 4.858	1,495 1,950	
number 1954 1950	228,512 169,288	225,827 167,013	18,029 11,953	77,709 49,375 4,539	80,269 61,841	4,858 36,905 30,964 3,325	10,010	2 2
Milk cows	17,175 21,493	16,418	1,023	4,539	61,841 5,786 7,053 36,089	3,325	1,200	
number 1950	96,638	2∪,566 94,748	1,134 5,368	5,111 27,561	36,089	4,678 18,300 23,493	1,845 5,725 7,515	1
	109,513	107,518	5,419	28,847	39,869			2
All hogs and pigsfarms reporting 1954 1950	18,484 21,035	17,927 20,403 1,634,818	1,255 1,222	5,200 5,201	6,302 7,217	3,615 4,523 197,940	1,265 1,695	
number 1954 1950	1,041,737	1,336,480	1,222 227,268 187,760 1,100	642,708 481,460	7,217 513,067 431,197	197,940 187,888 3,705	45,960 40,475	7
Chickens 4 months old and overfarms reporting 1954 1950	19,515 21,726 3,141,508	18,255 20,471	1,096	4,959 4,849 934,579	6,231 7,078 1,079,185	4,578	1,545 2,020	
number 1954 1950	3,141,508	3,045,423 ; 2,751,967	201,569 164,206	934,579 730,644	1,079,185	554,475 566,144	176,990 212,955	98 77
.ivestock and livestock products sold:	2,0-2,007	2,102,101	10-1,00		_,000,000			· · ·
Cattle and calves sold alivefarms reporting 1954	18,925	18,543	1,379	5,487	6,517 7.067	3,600	1,185	
number 1954	20,157 553,387	19,725 551,040	1,257 234,792 180,746 51,854,196	5,294 177,085 151,542 31,327,596	7,067 96,213	4,172 34,520	1,485 7,775	1.
1949 dollars 1954	447,602 161,254,551	446,567 101,152,635	180,746 51,854,196	151,542 31,327,596	80,995 12,834,583	25,454 3,709,830	6,620 668,980	1 107
1949	86,979,655	86,883,416	39,779,476	33,091,006	12,787,873	3,452,376	653,680	119
Hogs and pigs sold alivefarms reporting 1954	13,661 21,045	18,314 20,438	1,273	5,284 5,291	6,472 6,847	3,685 4,712	1,280 1,815	
number 1954 1949	21,045 1,723,710 1,723,618	20,438 1,710,638 1,754,283 74,872,592	1,238 289,403 260,989 13,672,499	5,291 715,764 673,791 32,309,328	6,847 501,496 557,552	4,712 171,605 210,751 6,584,575	1,815 35,145 43,895	4 7
dollars 1954 1949	1,763,618	74,872,592	13,672,499	32,309,328	2U,9UL,440	6,584,575	1,258,385	146
	72,345,405	72,+35,831	11,0+0,330	29,011,09"	22,397,163	^,623,105	1,468,160	245
Chickens soldfarms reporting 1954	12,363 17,755	12,393 16,940	778 368	3,690 +,315	4,380 t,5+"	2,330 3,690	785 1,465 58,365	
dollars 1954 1949	1,112,4-1 2,489,399	16,940 1,079,506 2,429,409	73,585 141,634	+,315 393,041 67°,457	5,64° 341,265 939,908	3,690 177,385 469,055	58,365 155,275	31 46
Chicken eggs soldfarms reporting 1954 1949	10,433	15,778	963	4,409 4,656	5,491 6,558	3,200 4,060	1,110	+0
dozens 1954 1949	21,913,721	21,187,061	1,398,536	7, 31,115	".p.s.9.525	3,500,210	932,215 1,315,575	606 434
dollars 1954	22,125,410	21,700,035 5,418,740 7,654,740	1,190,409 330,848	7, 01,1 5 0,087,751 1,925,454	3,018,260 1,915,578	4,047,090 865,670	228.575	146
Milk sold 2prunds 1954	362,126,110	7,034,740 351,453,7 8,872,728	409,520 21,234,595	2,378,574	2,849,342 139,769,413	1,437,485 58,165,009	470,075 15,651,509 327,575	149 4,135
dollars 1954 1949	9,002,133 8,980,000	8,872,728 8,850,114	521,122	3,214,238	3,416,498	1,317,875	327,575 382,370	95 92
Specified crops barvested:						.,,		
Corn for all purposesfarms reporting 1954 1949	21,645 23,130 1,534,208	20,8 6 22,31: 1,525,028	1,-23	5,273 5,450 555,588	7,102 7,668 475,640	-,275 5,053	1,755 2,085	
acres 1954		1,525,028	1,229 208,395 187,679	555,588 56,635	475,640 569 540	5,053 215,765 274,952	59.885	9 28
Corn harvested for grainfarms reporting 1954	21,479	20,777 22,235	187,679 1,402 1,219	5,847	569,540 n,071 7,643	4,250	91,670 1,745 2,080	0
acres 1954 1949	1,466,370	1,+50,08° 1,07+,582		531,691	460,075 557,490	5,018 210,125 269,887	57,545 90,500	8
bushels harvested 1954	1,086,012 58,965,352	58,733,627	8,005,067	22,791,745 25,709,6-3	10,417,605	7,320,355 10,862,395	1 956,220	27 242
1949 bushels sold 1954	74,534,932	74,111,326 20,620,902 25,238,216	2,155,187	8,002,800	24,734,610 6,523,795	2,577,820	3,382,900 657,375	1,018 43
1949	25,347,111		2,126,350	9,517,536	8,924,275	3,585,780	938,765	145
Wheat threshed or combinedfarms reporting 1954 acres 1954	1,956 4,340	1,3-0	195 310	1,392	531 1,497	260 865	65 160 775	
1949	4,340 63,676 148,462	63,42° 147,00°	10,014	33,21:	1,497 12,775 43,200	5,115 22,550	2,625	3,
bushels harvested 1994 1949	1,058,937	1,055,367	185,247	540,020	232,090 673,772 201,275	82,410 381,355	15,575 38,490 13,755	32
bushels sold 1954 1949	932,497	2,413,053 729,519 2,031,398	342,766 170,039	540,020 943,7-5 -78,750	201,275	65,200 303,270	13,755	
		2,031,398	303,098	\$01,510 5,350	579,125 6,436	303,270	1 2/0	18
Uats threshed or combinedfarms reporting 1954 1949	18,272 19,077	18,115 18,910 790,98.	1,278 1,106	5,066	6 249	4,081	1,240 1,375 27,525	
acres 1954 1949	793,137 787,869		91,24° 78,720	5,066 284,199 262,282	266,270 270,776 8,665,545 0,033,680	4,081 112,735 123,326	38.680	3
bushels harvested 1954	26,901,983	26.340.130	3,689,420 2,589,547 596,890	10,381,880	8,665,545	3,312,010	727,925 930,530	63 227
bushels sold 1954 1949	22,064,681 5,472,000 3,559,729	22,761,643 5,456,230 3,548,679	596,890 317,174	2,097,250 1,283,960	1,897,470 1,267,820	670,275 512,500	187,345 139,030	7 28
Sovheans harvested for beansfarms reporting 1954	3,826	3.806	297	1,503	1,251	530	205	
1949	1,509	1,509	100			106	75 3,430	
acres 1954 1949	36,140	36,140	29,523 2,963	84,082 14,502 2,008,095	38,430 14,080 854,995	13,300 3,145 24,725	1,295	
bushels harvested 1954 1949	4,037,919 820,722	4,035,979 820,722	866,394 71,987	2,008,095 348,035	854,995 303,305	24-,725 71,620	59,845 22,680	1, 3,
Hay cut	509,194 362,331	503,904 357,678	65,832 45,504 122,391	175,002 113,800	162,065 115,270	76,180 59,119 117,785	20,680 17,080 33,625	4. 6
	870,203	801,616	1 200 202	314,810	266,480			6,

<sup>15,</sup> r remparability of late on livestock and poultry, see text and Etate Tuble 12. Includes milk equivalent of cream and butterful sold. Excludes grass silege.

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

Areas 1b,	, A, and B—P	ontinued					,	Area Ja						
	ic class—Co	ntinued	Total				ercial farms	Economic	1889			Other farms		
Part-time	Resi- dential	Abnormal	all farms	Total	Class I	Class II	Class III	Clase IV	Class V	Class VI	Part-time	Resi- dential	Abnormal	
175 245 325 645 515 605 3,840 2,615	160 175 245 455 525 400 2,175 1,400	1 2 17 35 2 2 501 526	2,181 5,402 4,821 13,128 10,580 10,830 354,653 247,822	2,131 5,332 4,056 12,913 10,335 10,670 353,423 247,032	221 1.80 386 511 699 406 62,033 28,127	875 1,842 1,660 4,562 4,735 3,749 174,130 108,379	2,230 1,575 5,330 3,071 4,650 93,170 83,005	260 720 785 1,795 1,395 20,505 17,930	235 1 500 240 340 3,165 3,165	35 75 180 150 25 130 520 691	25 71 75 75 425 240	25 41 65 110 6 6 145 145	5 16 10 11 510 365	
465 585 1,580 1,325 385 565 1,035 1,165	405 380 895 735 370 360 645 615	2 210 215 2 2 2 210 215	9,649 10,332 112,897 86,245 7,520 9,693 50,406 67,314	9,509 10,147 112,337 25,8% 7,400 9,562 56,076 60,974	533 323 10,512 3,500 400 305 2,241 1,753	4,245 3,584 55,450 37,645 3,250 3,355 26,340 27,226	3,516 4,505 30,935 34,580 2,790 4,255 21,915 24,405	1,320 7,750 7,750 7,890 1,220 4,570 6,755	1,2°5 340 1,2°5 1,02. 215 325 83- 1,540	7% 125 235 335 55 105 125 295	81 14 145 51 75 145 141	45 1.5 0.5 40 90 55	10 265 140 16 10 155 140	
340 470 4,790 5,910 595 790 56,630 67,380	215 160 1,245 545 665 46° 39,455 23,310	2 2 38 <sub>+</sub> 981	9,576 10,951 834,5c1 645,81 10,25 10,965 2,718,625 2,258,708	9,4%6 10,7%6 833,206 643,436 9,967 10,710 2,681,635 2,234,813	085 384 109,878 52,666 501 3:3 167,900	*,375 3,772 439,545 2-2,800 *,365 3,702 1,272,3-5 866,290	3,286 4,790 225,788 240,655 3,551 4,565 9L,680 918,210	820 1,415 49,465 47,915 1,725 1,495 232,355 279,795	210 33c 7,530 7,765 275 390 67,700 67,540	011 90 1,035 170 200 40,655 25,320	65 70 800 595 107 125 24,70 10,760	50 85 305 930 115 120 6,890 5,260	5 10 21 855 10 10 1,87	
300 335 1,110 700 79,925 62,895	80 95 155 175 9,065 8,395	2 2 182 160 12,926 24,949	4,710 10,108 211,026 148,551 35,753,798 25,818,883	3,640 10,748 211,736 143,406 35,724,303 25,307,393	74, 415 72,836 36,988 19,790,108 8,28,,+61	4,020 3,713 95,070 66,343 14,887,320 11, .3,076	3,276 4,370 35,695 37,46, 4,202,685 5,211,001	795 1,210 6,815 6,61 754,500 706,43	165 260 740 87 61,220 72,12	130 175 175 15,440 17,15	40 50 110 8,205 8,09	20 5 30 6 775 400	10 5 1: 1 20,505 20,505	
275 510 4,080 8,045 124,845 307,700	70 95 300 295 9,355 8,185	2 1,692 995 91,945 43,683	7,861 11,142 887,765 938,603 38,847,914 39,790,277	3,761 11,047 885,221 937,418 38,731,249 39,747,024	710 395 147,410 78,114 7,55,409 3,373,024	4,58 3,877 481,071 450,464 21,412,720 14,327,255	3,3°1 ,,230 213,274 339,255 2,744,190 13,730,65	1,000 31,201 60,335 1,351, 35 2,292,73	215 330 4,931 2,724 171,504 2+c,600	40 1.0 5 H 1,530 21,085 c1,227	60 70 177 73L 26,345 28,66L	30 26 35 35 3,585 1,~73	1,33 +25 66,440 1,121	
280 550 24,380 48,330 330 575 240,325 288,250 59,370 102,715 1,859,004 38,505 53,625	190 21f 8,555 11,600 305 225 86,345 37,075 20,660 11,630 362,289 7,010 13,040	1,958,927 63,896 58,000	7,98v 9,001 1,11;989 1,871,964 9,670 10,68b 23,124,055 22,474,559 6,453,793 8,236,402 224,460,565 5,856,710 6,396,930	7,8.5 1,00,779 1,357,139 9,44, 10,516 22,434,105 22,333,995 6,356,818 8,186,892 232,691,915 5,810,700 6,381,750	450 03,429 64,760 540 342 1,95,616 917,851 453,123 343,694 1:,065, 352,766 170,125	3,07 3,362 607,785 708,191 4,145 3,638 11,514,010 9,565,053 3,263,240 3,527,008 1,4,670,570 3,1020,570	2,713 317,975 755,355 755,355 4400 +,5300 7,434,771 8,972,700 2,0179 3,270,735 12,494,700 1,945,577 2,559,895	1,26 cm,429 202,300 95,015 1,60,015 2,21f,044 484,400 200,002 11,080,483 202,285 517,075	1-5 305 30,240 ,085 245 340 472,390 400,101 135,520 169,925 2,433,152 5,745 104,320	140 165 21,925 21,330 160 20* 261,51, 20;,590 67,025 69,473 112,194 3,140 9,755	120 85 7,836 12,535 141 170,846 11-,825 51,631 -40,543 1 -42 5,875	45 55 1,470 1,840 65 12,336 12,595 5,510 4,651 19,644 45 1,570	1,796 1,796 5 32,786 13,186 0,285 4,755 1,255,459 29,345 0,735	
430 550 5,810 9,495 395 540 6,375 9,450 173,035 350,785 60,305 98,550	315 270 1,350 1,810 305 265 1,750 1,705 53,190 56,103 10,505 10,345	2 520 491 2 2 180 275 5,500 16,716	11,542 11,952 718,337 904,602 11,562 11,907 787,280 93,187 40,466,635 40,563,924 22,442,109 17,202,510	11,512 11,772 816,067 62,317 11,462 11,747 786,110 928,457 49,393,640 40,495,412 24,420,289 17,185,015	771 112, 192 69, 02 736 433 107,200 65,7-2 7,670,375 3,063,-79 3,740,794 1,207,069	5,645 3,774 416,420 424,285 5,040 3,974 401,025 410,170 25,642,090 18,097,140 13,534,930 3,339,906	238,275 358,180 4,120 5,47, 220,470 340,001 340,001 0,180,000 0,180,000		265 433 7,150 17,910 255 435 7,015 17,415 354,005 722,135 121,010 172,775	2, 12, 5:0 3,433 30 11, 690 3,400 37,900 12°,619 11°,717 13,400	55 514 90° 55 8 510 965 28,64° 30,000 15,52,	15 295 15 75 290 1,850 1,850 12,910 2,480	10 5 610 525 10 5 911 475 42,500 25,100	
15 195 1,330 1,720 7,400 1,720 4,900	20  65 1,400	1 46 58 1,350 1,457 1,258 1,373	40 270 89 4,525 1,100 750 550	40 270 65 4,525 1,100 750 550	1 155 150	15 125 1,275	5 1 25 30 350 550	2,50.	100					000000
115 135 1,710 3,565 46,525 92,770 14,275 10,150	40 3c 125 380 6,540 5,275 1,495	2 2 258 160 8,788 4,988	11,176 11,475 527,840 570,412 17,552,985 23,254,699 4,889,265 6,575,593	11,146 11,425 527,235 569,692 17,528,209 23,238,209 4,864,665 6,572,418	780 -41 -65,095 -26,772 -2,486,050 -1,591,134 -771,800 -511,348	4,960 3,909 265,285 240,270 9,080,935 10,145,885 2,547,935 3,009,960	4,021 4,980 157,360 219,205 4,803,400 8,750,095 1,271,035 2,374,455	1,160 1,630 35,190 5,500 67,410 2,224,655 257,275 538,385	190 370 3,395 10,125 105,905 433,400 26,513 113,005	35 70 505 2,660 12,575 67,230 24,765	10 35 16 50 4,750 12,900 4,110 3,175	10 10 35 101 30L 2,000 50A	10 5 470 50 13,500 1,500	
15 310 1,740	15 200		8,610 7,368 290,190 187,863 7,868,574 4,069,108	8,590 7,348 290,115 187,573 7,866,379 ~,0~,193	615 319 40,140 15,036 1,177,003 3°3,°03	4,165 2,764 163,515 85,937 4,498,060 1,892,050	3,000 3,195 73,055 66,555 1,200,000 1,404,40	655 330 11,800 14,34 272,865 281,41	80 185 890 3,.20 18,640 62,005	15 26 115 655 2,510 12,235	10 10 25 15: 1,195 2,216	10 5 50 10 1,001 200	125 2,500	A (1) (1) (1) (1)
3,520 2,930 5,670	1,470 1,505 2,150	300 218 76"	213,051 139,100 383,275	212,421 138,490 382,330	33,316 11,779 61,730	105,173 59,166 191,380	59,525 50,200 104,865	12,2cc 13,390 20,695	1,780 3,135 2,575	370 820 585	425 325 490	10 235 15	195 50 440	8 8 8

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

				Areas 2b a	and C			
Item				Ec	onomic class			
(For definitions and explanations, see text)	Total all			Com	mercial farms			
	farms	Total	Class I	Class II	Class III	Class IV	V Class V	Class V
Livestock on hand; 1	4,494		409					
Horses and mules	9,429 9,974	4,261 9,027 9,444	409 476 811	1,597 2,591 4,118	1,385 3,495 2,780	605 1,740 1,220	205 530 385	,
All cattle and calvesfarms reporting 1954	22,337 22,355	21,515 21,413	1,556	6,319 8,322	7,995 7,650	3,955 2,780	1,220	1 4
1950 number 1954	24,246 685,967	23,118 680,494	966 133,976	6,617 300,603	9,395 182,035	4,180 49,300	1,400 11,910	2,6
Cows, including heifers that have calvedfarms reporting 1954	484,808 20,210	479,511 19,448	1,041	180,681 7,357	162,585 7,335	51,935 2,580	12,270	3,4
1950 number 1954	23,265	22,242	861 18,851	6,376 96,853	9 080	4,065 20,360 23,105	840 1,330 4,725	1.
Milk cowsfarms reporting 1954	169,666 15,898	167,085	10,521 864	59,909 5,677 5,971	73,365 65,570 5,800	23,105 2,040 3,845	6,155 645	1,
1950 number 1954 1950	21,977 104,554	21,035 102,972	839 5,862	43,130	8,660 38,370	12,220	1,265 2,750	
All hogs and pigsfarms reporting 1954	129,713 19,458	127,584	6,423	42,201	53,270 6,660	19,210	5,200	1,
1950 number 1954	22,685	21,887	966 279,020	7,821 6,456 827,874 515,452	9,070	3,860	1,130 25,375	5,
1950 Chickens 4 months old and overfarms reporting 1954	1,267,442 20,904 23,530	1,256,311 19,607	150,244 1,085	7,372	476,645 437,905 7,095	117,295 125,390 2,690	22,275	5,
number 1954 1950	23,530 4,507,137 3,803,222	19,607 22,023 4,377,007 3,697,407	802 307,472 174,757	6,016 1,807,005 1,159,335	8,955 1,531,505 1,537,850	4,055 516,765 571,195	1,460 135,555 181,760	78, 72,
ivestock and livestock products sold:				1,139,333	1,007,000		181,700	14,
Cattle and calves sold alivefarms reporting 1954 1949 number 1954	20,067 21,143	19,769 20,621	1,457 979 127,967	8,092 6,357	6,950 8,520	2,380 3,480 18,595	685 980	
1949 dollars 1954	21,143 393,913 287,522 63, <b>9</b> 31,404	392,642 285,810 63,825,181	127,967 80,361 26,519,955	6,357 168,825 115,399 26,968,861	8,520 72,065 66,680 8,176,860	18,595 18,300 1,726,195	4,410 4,265 371,775	61,
1949	50,577,509	50,351,041	18,631,121	20,110,593	9,093,917	2,021,870	420,975	72,
Hogs and pigs sold alivefarms reporting 1954 1949 number 1954	19,848 22,924	19,530 22,336	1,439 975 349,052	8,016 6,581	6,865 9,290	2,310 3,970 95,245	700 1,150	
dollars 1954	1,831,623 1,795,089 80,318,780	22,336 1,822,582 1,783,126 79,915,970	239,466	6,581 905,975 764,500 40,867,480 33,995,755	448,310 600,035 18,243,455	148,240 3,732,845	20,590 26,340 712,955	3, 4, 119,
1949	77,607,611	77,201,256	11,798,761		24,652,970	5,626,455	968,785	158,
Chickens soldfarms reporting 1954 1949 dollars 1954	15,106 19,575	14,569 18,759	904 713	5,775 5,371 704,185	5,315 7,930 578,125	1,710 3,300 177,280	545 955	
dollars 1994 1949 Chicken eggs soldfarms reporting 1954	19,575 1,711,701 3,590,711 18,692	18,759 1,67°,341 3,512,991 17,835 21,036	141,881 181,497 993	704,185 1,272,319 6,907	1,411,105	470 940	51,515 125,500 730	24, 51,
1949 dozens 1954	21,903	36,699,012	790 3,058,255	5,971 16,084,847	8,760 12,137,925 14,569,895	2,315 3,710 3,810,010	1.200	512.
1949 dollars 1954 1949	35,696,255 10,320,043	35,263,365 10,145,060	1,841.805 896,117	12,614,755 4,511,463	3,287,610	3,810,010 4,502,475 1,027,365 1,639,925	1,096,410 1,253,545 286,040 452,015	480, 136, 177,
Milk sold <sup>2</sup> pounds 1954  dollars 1954	13,361,238 465,819,084 12,319,065	13,198,953 462,331,706	681,888 31,630,783 948,584	4,877,970 222,786,640 6,225,130	5,369,425 156,532,833	1,639,925 41,995,984 1.016.050	7,835,115 177,165	1,550, 33.
1949	14,020,018	12,228,944 13,746,469	1,113,729	5,490,335	3,828,515 5,167,730	1,567,885	349,815	56,
Specified crops barvested:  Corn for all purposesfarms reporting 1954 1949	24,120	23,342	1,500	9,002	8,4-0	3,225	945	
acres 1949 1949	25,678 1,612,844 1,901,093	24,671 1,605,305 1,889,341	989 209,870 157,966	6,857 754,765 704,015	10,120 490,430 721,655	4,660 125,720 241,525	1,545 20,090 51,585	4,
Corn harvested for grainfarms reporting 1954	23,975 25,546	23,247	1,500	8,992 6,857	8,430 10,075	3,190 4,625	905	1
acres 1954 1949 bushels harvested 1954	1,571,361 1,848,297 87,405,599	1,564,402 1,836,770 87,131,354	201,237 148,850	738,000 684,050	478,880 704,300 25,202,880	122,610 236,355 5,969,940	19,290 19,290 50,790 882,920 1,965,590	4, 12, 192,
bushels sold 1954 bushels sold 1954	79,391,149 40,672,087	78,876,635 40,578,817	12,565,599 6,800,975 4,446,097	42,317,870 30,027,245 21,371,555	29,969,370 11,931,295	9,559,280 2,459,895	1,965,590 335,190	554, 34,
1949	36,881,077	36,788,932	2,659,067	15,054,485	14,490,780	3,883,925	655,005	45,
Wheat threshed or combinedfarms reporting 1954 1949 acres 1954	120 729 1,735	120 722 1,735	10 47 135	35 215 695	40 260 345	25 145 470	10 45 90	
1949 bushela harveated 1954	15,249 35,905	1,735 15,148 35,905 353,651	1,728 2,450 44,131	4.885	5,435 6,795	2,410	640 1,425	
1949 bushels sold 1954 1949	356,439 26.925	353,651 26,925 305,776	1.530	18,255 119,335 13,200	119,400 5,345	6,980 53,805 5,575	15,980	1,
Oats threshed or combinedfarms reporting 1954	305,776 22,364	22 121	41,771	105,345 8,862	104,225 8,150	39,210 2,830	14,225	1,
1949 acrea 1954	23,442 913,321 976,966	23,194 910,995 972,151	963 114,645	6,796 430,690	9,780 285,330 378,005	4,235 68,275	1,155 10,375 25,440	1.
1949 bushels harvested 1954 1949	976,966 35,040,225 39,808,652 11,800,380	972,151 34,960,015 39,615,000	72,496 5,114,645	366,305 16,955,495 15,676,665	378,005 10,202,710 14,901,385 3,407,945	124,120 2,323,745 4,596,740 602,625	25,440 299,980 853,480	5, 63, 183,
1949 bushels sold 1954 1949	39,808,652 11,800,380 12,543,404	11,786,265 12,510,714	3,403,395 1,592,740 1,016,399	6,075,950 5,122,370	3,407,945 4,800,725	4,596,740 602,625 1,290,550	92,995 253,105	183, 14, 27,
Soybeans harvested for beansfarms reporting 1954	16 828	26 726	980	7,041	6,240	1,970	375	
1949	14,766 562,972 373,391 15,545,284	14,684 562,029 372,466 15,523,599	559 63,324	4,565 284,250	6,460 171,950	2,375 36,960	585 4,610	1,
1949 bushels hervested 1954 1949	373,391 15,545,284 8,567,294	372,466 15,523,599 8,548,941	22,841 1,978,914 535,981	146,405 7,998,530 3,497,010	149,115 4,532,475 3,378,495	36,960 43,995 882,465 933,600	8,375 107,280 176,830	1, 23, 27.
							,	
Hay cutacres 1954 1949 tona 1954.3	432,113 288;928 760,928	429,147 284,659 756,824	58,784 28,468 115,518	205,488 106,596 366,131	122,525 103,180 206,245	34,945 35,550 57,260	5,585 8,430	1, 2,
tona 1954 <sup>3</sup>	760,928	756,824	115,518	366,131	206,245	57,260	8,785	2,

<sup>&</sup>lt;sup>1</sup>For comparability of data on livestock and poultry, see text and State Table 12. 
<sup>2</sup>Includes milk equivalent of cream and butterfat sold. 
<sup>3</sup> Excludes grass silage.

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

Arees 2b	and ∩—Cont	inued					A	геа За						Γ
	c class-Con	ntinued	Total			C	ercial farms	Economic c	lass			Other farms		-
Part-time	Resi- dential	Abnormal	all farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi- dential	Abnormal	
160 225 350 405 375 610 2,760 2,235	70 165 135 340 555 505 1,665 1,465	3 12 45 77 12 13 1,048 1,597	4,478 6,137 9,502 25,686 13,506 14,453 440,009 340,076	4,307 8,707 9,191 24,526 12,495 13,503 433,145 334,264	140 167 338 580 285 199 32,501 18,259	77/4 1,333 1,487 3,564 2,647 1,948 119,485 86,624	1,743 3,016 2,781 8,114 4,088 4,756 145,199 124,853	1,220 2,516 2,41° 6,484 3,445 3,835 90,870 72,545	665 1,735 1,565 3,250 1,925 1,995 36,055 25,215	265 440 505 505 705 785 7,035 5,770	115 245 165 525 550 550 4,975 3,680	55 175 145 475 460 390 1,865 1,440	1 10 1 60 1 10 24 690	
300 570 1,175 1,175 260 525 800 1,070	450 440 710 655 370 405 555 575	12 13 434 751 12 12 227 484	13,151 14,278 186,448 143,512 11,412 13,650 62,946 75,498	12,220 13,368 183,316 140,567 10,606 12,800 61,150 70,193	255 198 6,880 3,645 241 195 1,405	1,962 1,909 45,811 32,162 1,687 1,824 11,341 11,509	4,018 4,701 55,590 54,975 3,558 4,556 21,574 26,575	3,400 3,605 43,255 34,240 2,930 3,625 1h,325 20,075	1,905 1,980 17,090 12,145 1,620 1,880 8,265 8,775	690 775 4,690 3,400 570 710 2,240 2,215	500 540 2,175 1,890 430 505 1,135 4,450	430 360 935 710 375 335 660 610	10 22 345 1 10 1 245	
260 425 3,270 4,875 640 755 75,725 60,695	165 350 1,050 1,780 640 730 47,115 40,415	8 23 5,976 4,476 17 22 7,290 4,705	11,160 13,090 778,598 687,809 11,879 13,623 1,760,775 1,740,754	10,705 12,480 273,448 678,954 10,864 12,638 1,686,465 1,682,589	300 195 58,693 28,197 233 185 43,335 35,292	1,917 1,884 228,834 184,607 1,589 1,717 300,760 274,075	3,743 4,576 280,866 283,595 3,612 4,421 611,940 660,607	2,890 3,610 152,385 134,820 3,070 3,635 448,155 453,830	1,490 1,675 46,340 41,365 1,705 1,825 211,010 196,370	365 540 6,330 6,370 655 795 71,265 62,415	340 425 4,740 4,900 505 580 47,075 40,865	115 175 410 1,615 510 395 27,235 20,800	2,340 10 2,500	
210 370 865 805 60,720 81,020	80 140 125 165 5,945 11,495	8 12 281 742 39,558 133,953	12,577 12,885 214,176 164,443 26,942,979 25,324,585	11,966 12,44° 211,870 163,16P 2r,790,474 25,210,360	316 195 31,927 25,339 2,923,103 5,481,887	2,027 1,924 65,349 49,798 9,616,571 8,810,728	4,118 4,531 60,019 52,701 7,110,840 7,263,460	3,290 3,580 33,075 25,795 2,875,965 2,766,655	1,785 1,660 12,945 7,905 1,027,465 756,710	530 555 2,555 1,630 170,530 130,920	435 330 2,035 925 139,735 73,535	175 100 265 205 12,390 11,590	1 10 6 145 380 29,100	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
220 405 2,620 5,420 86,395 151,315	90 165 465 1,340 12,195 28,140	8 18 5,956 5,203 304,220 226,900	11,174 13,203 851,557 893,417 35,194,772 34,449,309	10,819 12,703 847,622 885,032 35,072,637 34,161,714	305 198 93,553 48,036 4,480,021 1,962,n36	1,922 1,909 273,669 251,856 12,234,686 10,450,648	14,244,730	2,915 3,630 136,415 159,325 4,938,410 5,788,810	1,465 1,785 38,195 44,790 1,267,705 1,499,085	355 520 4,760 7,095 131,505 215,805	315 420 3,695 5,095 116,815 163,290	40 70 240 630 5,320 18,115	2,660 106,190	
320 505 22,270 50,615 480 520 453,425 317,770 122,835 118,830 1,771,574 33,040 46,990	210 305 9,185 18,855 365 335 175,130 74,425 46,110 28,260 330,245 7,110 7,250	7 2,905 8,250 12 12 31,160 40,895 6,038 15,195 1,385,559 49,971 219,309	7,679 10,950 550,785 1,490,738 10,087 12,252 13,234,144 14,136,317 3,301,659 5,039,875 240,994,366 5,966,105 6,054,175	7,164 10,435 535,510 1,451,968 9,447 11,607 12,937,109 13,888,022 3,229,669 4,949,720 238,083,576 5,801,425 5,979,520	154 151 15,133 30,618 217 167 330,081 342,799 86,236 108,521 7,495,554 161,778 80,034	1,173 1,514 104,182 262,550 1,498 1,620 2,659,033 2,475,663 668,508 876,902,487 1,570,912 1,359,846	2,527 3,915 199,355 611,705 3,127 4,256 4,864,340 5,923,635 1,202,715 2,145,425 12,633,335 2,242,490 2,369,370	2,080 3,025 144,930 382,510 2,655 3,400 3,284,720 3,522,340 818,450 1,244,655 55,222,531 1,209,530 1,517,375	910 1,345 54,425 129,535 1,415 1,585 1,330,380 1,313,330 337,970 409,390 23,239,645 504,815 544,065	320 485 17,485 35,050 535 610 468,555 310,255 115,790 104,810 4,564,724 91,900 108,836	285 345 11,255 31,240 270 425 224,835 191,850 55,240 72,100 2,385,488 53,435 63,705	160 165 4,020 7,230 270 210 72,200 46,375 16,750 14,655 504,164 11,045 9,425	3,400 21,138 260 1,525	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
390 535 3,770 6,635 370 510 3,585 6,550 139,260 264,290 79,690 73,300	365 450 1,500 2,260 335 450 1,425 2,260 48,480 95,030 6,650 10,845	23 22 2,269 2,857 23 22 1,949 2,717 86,505 155,194 6,930 8,000	12,937 13,733 62E,654 714,330 12,756 13,646 550 721 694,372 22,466 315 30,70 590 5,870,305	12,34h 13,788 622,574 704,105 12,210 13,00t 584,0n6 684,272 22,295,655 30,317,550 5,811,945 8,239,456	316 204 42,104 25,811 301 202 37,408 24,143 1.15,585 1,223.625 290,375 340,356	2,057 1,924 161,502 163,474 2,037 1,919 150,568 158,479 5,977,370 7,304,760 1,495,195 2,277,355	4,138 4,740 227,273 283,740 4,117 4,725 215,665 275,735 8,408,785 12,187,035 2,322,600 3,504,530	3,420 3,715 133,315 159,515 3,85 3,695 126,070 156,235 4,515,860 6,597,970 1,301,410 1,632,050	1,890 1,855 48,935 56,835 1,860 1,830 45,535 55,400 1,513,250 2,204,290 368,455 394,295	525 650 9,445 14,730 510 635 8,820 14,280 264,805 499,870 33,910 90,870	365 420 4,745 7,695 350 415 4,555 7,335 132,745 288,145 44,426 62,880	225 215 1,085 1,990 195 215 950 1,925 24,915 69,895 1,875 2,825	1 10 250 540 1 10 250 540 12,000 27,000	
50 1,500		2 51 1,288	515 3,003 7,102 63,197 125,31 1,359,725 95,261 1,109,467	510 2,968 7,097 63,287 125,341 1,347,425 95,171 1,103,017	14 81 462 4,697 9,701 112,450 8,011 92,647	145 632 2,705 18,300 47,805 39,575 35,650 325,555	181 1,220 2,325 25,425 41,400 531,290 34,095 448,250	100 740 1,100 11,760 10,165 240,265 13,630 183,530	65 245 445 2,450 3,635 51,695 3,200 38,885	5 50 60 655 585 15,150 585 7,150	5 25 5 360 90 4,950 90 2,950		7,350 3,500	6666666666
140 160 935 2,375 27,940 84,400 8,490 29,945	85 70 420 605 9,110 21,330 2,400 2,745	18 18 971 1,835 43,160 87,922 3,225	11,433 11,857 343,655 358,731 12,362,043 11,478,385 2,168,235 1,657,855	11,118 11,567 340,645 355,141 12,280,598 11,385,740 2,146,275 1,649,685	289 200 18,935 12,398 83C,808 450,205 79,655 44,385	1,957 1,836 86,825 81,608 3,5+1,1=0 2,715,785 +60,210 474,345	3,952 4,456 127,725 144,525 4,540,060 4,658,800 826,225 658,955	3,150 3,245 79,870 83,570 2,553,650 2,485,205 468,150 358,055	1,490 1,460 23,980 27,990 722,285 747,420 93,785 89,680	280 370 3,310 5,100 88,655 128,325 18,250 24,265	255 200 2,775 2,320 74,570 57,540 20,460 5,420	60 80 235 920 6,875 18,255 1,500 2,750	10 300 16,250	000000000
90 55 700 495 14,805 11,145	10 20 10 235 380 3,510	12 7 233 195 6,500 3,698	4,070 2,168 101,225 40,448 2,525,450 999,314	4,019 2,130 100,905 39,710 2,517,465 981,785	107 60 6,415 2,210 173,360 57,680	762 470 29,800 12,615 813,840 325,000	1,700 900 42,355 16,190 1,045,485 395,375	965 505 16,370 6,865 375,830 164,260	415 155 5,355 1,470 95,425 33,395	70 40 610 360 13,525 5,985	35 30 185 245 2,835 4,860	15 6 50 390 900 10,050	1 2 85 103 4,250 2,019	
1,570 2,080 1,735	470 1,315 905	926 874 1,464	333,741 215,479 470,539	329,201 210,754 464,549	17,621 8,140 28,389	85,743 46,504 132,740	113,877 80,505 158,755	76,955 51,005 99,870	27,940 19,020 35,930	7,065 5,580 8,865	3,420 3,555 4,770	1,055 760 1,130	65 \$10 90	1

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

	[Data are based on reports for o										
Item				Ec	onomic class						
(For definitions and explanations, see text)	Total all			Com	mercial farms	r					
	farms	Total	Class I	Class II	Class III	Class IV	Clase V	Class VI			
ivestock on band:1	5.450	5.000									
Horses and mulesfarms reporting 1954 1950 number 1954	5,673 11,557 12,840	5,253 10,617 11,940	97 96 262	661 853 1,636	1,318 2,952 2,778	1,527 3,336 3,374	1,110 2,245	1,13			
1950 All cattle and calvesfarms reporting 1954	31.461	1 29,236	404 199	2,570	8, 312	9,020 4,067	2,615 5,915 2,730	1,25 3,01 1,18			
1950 number 1954	15,391 16,796 415,937	13,366 14,756 401,382	23,037	1,131 86,871	3,676 4,053 129,485	4,641 102,504	3,185 45,760	1,6			
Cows, including heifers that have calvedfarms reporting 1954	342,245 15,144	330,930 13,199	10,155	50,686 1,483	119,409 3,641	92,355 4,027	43,275 2,700	15,0			
1950 number 1954	16,553 200,146	14,613 192,781 154,627	104 6-193	1,130	4.023	4,596	3,150	1,1 1,6			
Milk cowsfarms reporting 1954	160,402	11,840	2,462 160	38,446 20,731 1,329	63,507 55,935 3,325 3,947	52,640 45,569 3,591	24,560 21,690 2,410	7,4 8,2 1,0			
1950 number 1954 1950	15,816 76,693	13,971 72,243	103 1,113 520	1,090 9,357	22,669	4,406 22,124	2,965 12,900	1,4 4,0			
All hogs and pigsfarms reporting 1954	86,646 11,493	81,931 10,748	179	6,686 1,429	26,726 3,214	27,179 3,371	15,290 1,970	5,5			
1950 number 1954 1950	14,238 578,565 523,583	13,003 571,250 513,883	108 28,031	1,053 152,791 94,905	3,841 200,635 205,428	4,316 135,123 132,523	2,655 45,790 57,540	1,0			
Chickens 4 months old and overfarms reporting 1954	13,140 15,717	11,425 13,737 1,516,798	11,072 157 78	1,217	3,130 3,760	3,511	2,355	12,4 1,0 1,6			
number 1954 1950	1,623,768 1,646,566	1,516,798 1,535,356	29,406 10,066	180,775 131,615	474,332 467,865	450,635 519,260	2,900 290,330 278,595	91,3 127,9			
ivestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954	13,792	12,712	193	1.496	3,591	3,957	2,470	1,0			
1949 number 1954	14,605 196,220	13,510 191,835 150,872 19,429,777	116 21,166	1.060	3,893	4,311 44,738 35,384	2,840	1.2			
1949 dollars 1954 1949	153,672 19,702,067 18,594,446	150,872 19,429,777	13,142 3,805,612	44,688 28,932 5,536,366	56,953 53,849 5,204,404	3,366,015	19,595 15,360 1,249,370	4,6 4,2 268,0			
Hogs and pigs sold alivefarms reporting 1954	11,453	18,386,946	2,524,328	4,570,333	6,184,850 3,308	3,542,375 3,401	1,243,950	321,1			
1949 number 1954	14,123 651,100	13,293 644,995 677,500 26,656,564	113 46,920	1,083	3,946 230,024 277,579 9,490,860	4,346 131,795	1,920 2,735 39,945 59,655 1,313,025	1,0			
1949 dollars 1954	686,270 26.835,234	677,500 26,656,564	19,451 2,191,342	134,423 8,578,227	277,579 9,490,860	173,277	59,655 1,313,025	13,1 190,2			
1949 Chickens soldfarms reporting 1954	26,105,145 7,275	25,850,425	789,162 101	5,502,155 798	2.121	6,248,945	1,983,845	353,3 4			
1949 dollars 1954	11,141 561,098 1,226,003	10,196 537,123 1,170,763 9,646	7,485	841 107,528 177,117	2,912 186,930	3,396 147,640	2,050 68,555	18,9			
1949 Chicken eggs soldfarms reporting 1954 1949	1,226,003 10,511 13,228	1,17~,763 9,646 12,118	9,046 129 55	177,117 1,069 919	433,649 2,767 3,408	336,231 2,906 3,986	171,770	49,9 8 1.2			
dozens 1954	11, 329, 429	10,911,174 10,334,187	186,914 64,545	1,543,440 1,053,286	3,687,360 3,376,111	3 186 930	2,480 1,844,730	461,8 579,5			
dollars 1954 1949	10,701,077 2,844,668 3,788,258	2,742,223	42,867 23,439	389,851 385,203	964,275	3,569,165 781,750 1,276,567	1,691,490 446,785 583,785	116,6			
Milk sold <sup>2</sup> pounds 1954 dollars 1954 1949	268,827,616 6,337,755 6,517,380	261,276,012 6,180,415 6,380,635	4,666,473 132,591 40,197	45,047,421 1,107,884 729,319	92,223,194 2,201,780 2,481,207	75,363,352 1,763,965 1,965,237	35,532,283 796,800 940,700	8,443,2 177,3 223,9			
pecified crops harvested:						}					
Corn for all purposesfarms reporting 1954 1949 acres 1954	14,026 15,227 574,928 578,080	12,896 13,872 562,123	200 113 20,876	1,533 1,141 119,501 Sm,475	3,671 4,002	4,147 4,506 150,740 161,800	2,495 2,825 61,745 73,035	1,2			
Corn harvested for grainfarms reporting 1954	12,599	563.810	12,370		194,821 208,400 3,601	161,800	73,035	14,4 23,7			
1949 acres 1954	15,024 503,165 559,389	12,574 13,714 491,931	112 17,065 11,585	1,139 103,778 80,891	3,601 3,982 170,788	4,461	2,420 2,750 54,400	1,2 12,6			
bushels harvested 1954	18,286,778 23,933,270	545,339 17,964,383 23,459,605	11,585 799,412 596,435		201,313 6,324,470 9,031,050	157,460 4,489,795 6,544,410 1,093,480	70,840 1,700,325 2,656,420	23,2 341,9 798,5			
bushels sold 1954 1949	4,604,290 5,243,857	4,521,965 5,189,692	193,450 76,027	3,832,705 1,252,295 999,995	1,563,570 2,364,470	1,093,480	363,205 413,160	55,9 83,9			
Wheat threshed or combinedfarms reporting 1954	709	689 3,168	27 32	151	256 1,051	165 1.015	85 565	1			
acres 1954 1949	10,036 51,230	9,886 50,500	702	2 640	3,919	1,740 1,740 13,770 30,830	860	9			
bushels harvested 1954	200,480 946,065	199,110 937,030 147,762	1,635 13,850 40,720	9,360 56,735 187,155 47,425	18,320 81,720 370,325	226,570	6,480 15,725 99,715 9,095	12,5			
bushels sold 1954 1949	148,082 594,472	147,762 590,537	11,660 35,941	47,425 146,656	62,902 232,855	16,680 115,195	9,095 53,300	6,5			
Cats threshed or combinedfarms reporting 1954 1949	11,460 12,070	10,940 11,585	188 106	1,446	3,395 3,697	3,531 3,980	1,915 2,040 29,805	4			
acres 1954 1949	12,070 297,520 302,973	11,585 292,590 297,448 10,693,578 9,558,727	10.000	1,072 66,873 46,159	103,665	3,980 75,580 88,640	29,805 34,995	4,6 9,3			
bushels harvested 1954 1949 bushels sold 1954	10,848,218 9,695,107 1,947,850	10,693,578 9,558,727 1,915,805	4,471 498,138 164,785 79,200	2,701,855 1,693,585 591,215	3,927,330 3,828,187 700,705	2,508,825 2,703,160 399,970	34,995 923,665 935,480	133,7 233,5 25.0			
1949	1,545,577	1,526,367	10,952	367,480	633,100	391,465	119,680 104,785	18,5			
Coybeans harvested for beansfarms reporting 1954  1949 acres 1954	6,157 3,523 168,609	5,942 3,428 167,064	116 38 6,579	957 373 46,635	2,174 1,236	1,825 1,231	730 435	1 1 1,4			
acres 1954 1949 bushels harvested 1954	168,609 72,823 3,902,565	167,064 72,043 3,878,120	6,579 2,158 184,200	46,635 12,250 1,179,330	1,236 64,805 28,865 1,518,065	37,485 21,740 783,675	10,140 5,990 193,020	1,4 1,0 19,8			
1949	1,693,474	1,680,709	54,130	321,494	701,710	463,540	118,165	21,6			
Hay cutacres 1954	383,298	373,878	13,042	76,008 41,213	122,233 104,640	100,615 96,310	50,060 48,395	11,9			
1949 tons 1954 <sup>3</sup>	326,432 468,757	314,142 458,042	6,529 17,964	41,213 102,683	104,640	96,310 117,605	48,395 53,120	17,0			

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

Area	3b-Contin	цеd					A	rea 4					
Economi	c class—Co	ntinued						Economic	class				-
(	Other farms		Total all			Comm	ercial farms					Other ferms	
Part-time	Rası- dentıal	Abnormal	farms	Total	Class I	Class II	Class III	Cless IV	Class V	Cless VI	Part-time	Reai- dential	Abnormal
265 525 595 1,310 1,035 1,085 11,190 7,860	155 415 305 915 985 955 3,190 3,455	 5 175	7,891 18,162 18,261 45,153 29,732 30,820 1,003,604 776,851	7,620 17,74e 17,719 44,236 28,66 29,708 997,455 770,561	254 275 722 907 878 472 87,221 38,390	1,835 3,195 4,030 8,368 7,606 5,720 351,124 214,941	3,065 7,736 7,025 18,976 11,221 12,896 382,690 339,230	1,631 4,650 3,992 11,490 5,906 7,455 140,165 141,875	1,45 1,40 1,530 3,545 1,905 2,415 31,070 30,315	190 430 420 950 560 750 5,185 5,810	180 200 360 490 535 615 3,830 3,565	75 200 140 360 500 475 1,380 1,555	16 16 42 67 21 22 939 1,170
1,015 1,040 5,430 3,850 855 995 2,865 3,070	925 900 1,830 1,925 815 850 1,480 1,645	105  105 	28,31" 30,107 400,590 333,627 25,211 29,195 294,210 300,163	27,366 29,070 397,661 330,447 24,365 28,173 291,781 297,240	718 429 16,205 5,981 628 427 8,135 4,371	7,111 5,585 130,090 85,296 6,331 5,395 89,895 73,049	11,436 12,701 169,391 153,270 10,336 12,351 131,671 140,260	5,736 7,310 64,600 67,980 5,010 0,085 48,745 63,120	1,830 2,345 14,795 14,845 1,600 2,255 11,485 13,950	535 700 2,580 3,925 460 660 1,850 2,490	515 575 1,795 1,740 465 555 1,440 1,565	420 440 660 890 365 445 515 885	16 22 474 550 16 22 474 473
515 755 5,890 7,865 830 980 62,830 67,170	225 480 1,140 1,835 880 1,000 42,640 44,040	285  5  1,500	27,401 29,350 2,297,041 1,662,003 27,519 29,975 6,970,960 5,659,312	26,775 28,738 2,287,472 1,659,852 26,299 28,473 6,845,930 5,528,186	757 452 164,105 58,101 627 373 332,600 101,586	7,386 5,560 874,118 527,112 6,836 1,309 2,097,790 1,282,450	11,216 12,896 882,379 759,784 10,965 12,341 2,890,240 2,520,170	5,431 7,165 300,915 258,765 5,356 7,110 1,096,215 1,201,415	1,640 2,200 58,780 49,735 1,880 2,435 342,695 335,610	345 	410 400 4,525 4,065 625 820 80,875 89,090	200 195 1,380 790 580 665 38,780 35,295	16 17 3,664 3,896 15 17 5,375 6,741
785 795 3,850 2,235 248,080 162,520	290 300 460 55 19,830 44,980	75 4,380	27,945 29,172 458,967 361,697 56,016,380 49,254,373	27,489 28,485 457,171 359,959 55,898,096 49,068,869	886 474 92,480 53,462 17,450,479 11,645,765	7,581 5,615 170,711 109,127 22,424,163 17,064,089	11,551 12,701 135,465 135,085 11,901,724 14,783,510	5,506 7,030 47,340 50,135 3,437,390 4,648,225	1,620 2,115 9,825 10,460 605,030 804,405	345 550 1,350 1,090 79,310 122,875	330 425 1,150 1,125 70,355 116,365	105 145 255 205 19,995 12,820	21 17 391 408 27,934 56,319
495 655 5,305 7,615 151,080 215,325	120 175 510 1,155 16,570 39,395	5 290 11,020	27,447 29,798 2,445,926 2,261,722 105,072,940 92,357,289	27,006 29,291 2,436,221 2,254,262 104,681,322 92,085,284	803 455 223,853 95,330 10,725,444 4,305,054	7,511 5,640 1,029,448 765,497 45,517,735 32,772,230	11,356 13,111 883,865 1,018,905 36,907,288 41,267,130	5,426 7,370 254,870 312,125 9,868,305 11,453,335	1,620 2,215 39,840 54,120 1,487,590 2,037,770	290 500 4,345 8,285 174,960 249,765	350 395 3,330 4,355 118,385 132,880	70 95 215 365 8,170 12,860	21 17 6,160 2,740 265,063 126,265
370 570 15,330 35,745 530 670 321,180 286,425 80,215 101,680 116,570 123,215	290 379 8,645 12,495 330 440 81,575 80,465 19,130 26,680 973,979 19,985 13,530	3,100 693,545 20,785	19,725 24,034 2,478,005 3,828,996 25,511 28,222 59,683,810 52,339,446 17,228,500 19,560,429 1,384,314,738 36,914,336 33,869,424	19,215 23,342 2,442,015 3,756,842 22,691 27,260 59,034,530 51,760,761 19,354,830 1,277,147,80 36,700,393 33,652,993	498 302 141,585 68,051 584 255 3,464,460 1,024,241 1,273,205 381,607 47,372,814 1,633,442 664,268	5,651 4,639 943,320 937,411 6,571 5,234 20,207,655 14,054,730 5,798,510 5,110,628 508,441,702 13,843,500 10,187,970	8,255 10,501 923,135 1,900,000 10,440 12,041 24,587,270 24,059,355 6,997,640 8,961,340 600,7%,626 15,710,551 15,954,305	3,381 5,705 321,835 719,450 4,291 6,710 8,121,e95 9,779,310 2,246,050 3,622,365 179,0°5,917 4,490,360 5,713,080	1,085 1,650 92,770 189,330 1,065 2,200 2,109,490 2,348,230 590,800 36,944,866 898,565 988,275	345 545 19,370 42,600 720 543,960 494,500 145,475 178,090 5,021,876 123,975 145,095	325 465 27,270 54,620 455 645 514,570 443,300 140,200 159,055 3,895,969 96,390 90,310	175 210 6,850 10,825 350 300 108,010 78,630 29,125 24,450 161,654 4,665 19,005	10 17 1,870 6,709 15 17 26,700 56,550 7,415 22,094 3,109,312 112,708 107,116
775 760 10,405 -,690 725 745 9,305 9,545 278,205 331,180 80,075 44,270	350 595 2,275 4,580 294 565 1,865 4,505 40,190 142,485 2,250 9,895	5 125 5 65 4,000	30,665 31,484 1,599,718 1,591,081 30,550 31,258 1,438,569 89,723,975 67,314,118 25,617,855 14,262,021	29,714 31,537 1,551,555 1,577,606 29,624 30,331 1,431,858 1,428,042 81,334,035 66,868,877 25,523,465 14,190,866	911 481 106,630 62,276 911 480 96,988 54,883 6,999,125 2,889,882 2,159,580	7,831 5,765 575,965 454,385 7,816 5,755 533,835 410,316 35,428,305 20,162,470 11,533,665 5,039,750	12,341 13,286 605,605 689,195 12,311 13,231 559,060 619,638 34,030,580 28,992,215 9,080,695 5,937,505	f,076 7,615 210,455 288,246 6,051 7,590 193,575 264,655 10,476,475 11,696,365 2,224,155 1,982,745	2,005 2,590 45,905 70,075 1,990 2,545 41,800 65,165 2,099,285 2,813,400 454,005 433,505	550 770 6,995 14,835 545 730 6,420 13,385 300,c55 514,545 70,765 73,425	555 5,970 6,400 635 530 5,675 6,200 264,175 253,395 86,655 46,225	285 400 900 3,330 270 375 855 2,845 39,555 119,280 4,085 13,430	21 22 1,293 1,745 21 22 1,136 1,482 86,200 72,566 3,650
20 60 150 625 1,370 7,930 320 3,870	20 105 1,105	:::	371 271 2,590 2,655 64,350 54,320 32,260 18,970	361 266 2,580 2,555 64,150 51,320 32,260 18,970	16 1 355 55 11,975 1,375 10,310 375	125 55 955 475 20,740 9,460 12,290 825	165 100 1,080 845 26,760 10,235 8,140 4,145	45 75 160 1,000 4,375 20,700 1,520 13,275	10 20 30 130 300 2,650	15 50 900	5  125 	5 5 75	3,000
410 345 4,370 4,280 131,180 109,145 28,605 17,610	10° 140 440 1,245 13,460 27,235 3,440 1,600	120 10,000	28,872 29,889 977,230 1,034,593 35,821,767 43,957,011 4,707,935 5,235,900	28,466 29,277 973,353 1,027,328 35,698,880 43,678,223 4,678,790 5,193,220	893 465 59,118 34,497 2,397,970 1,641,828 430,925 337,870	7,711 5,686 350,690 282,055 13,897,355 13,034,035 2,118,740 1,956,340	12,131 13,021 392,050 459,6% 13,986,490 19,451,190 1,547,570 1,985,780	5,7°1 7,230 139,285 195,160 4,463,675 7,540,485 458,925 722,475	1,635 2,290 28,385 45,245 844,875 1,647,010 114,390 135,010	325 585 3,825 10,695 109,515 363,475 8,240 55,745	280 370 2,540 4,455 73,765 168,275 25,415 26,135	105 220 420 1,795 11,405 57,625 3,230 7,545	21 22 917 1,015 37,717 53,088 500 9,000
170 65 1,415 645 22,775 10,335	45 30 130 135 1,670 1,830		9,931 9,628 239,066 205,624 5,558,530 3,601,945	9,816 9,487 238,356 204,392 5,545,755 3,582,475	339 16,421 9,020 420,725 175,175	3,061 2,218 97,590 64,892 2,428,415 1,230,170	4,156 4,280 93,385 87,065 2,069,610 1,496,595	1,685 2,100 24,925 34,530 510,225 539,745	490 595 5,095 7,965 100,395 125,395	85 105 940 920 16,385 15,395	85 85 630 1,035 11,475 15,765	30 55 80 140 1,200 2,465	1,240
7,860 8,265 8,940	1,395 4,025 1,535	165  240	710,752 640,155 1,260,911	706,767 635,160 1,255,074	41,567 19,832 83,957	232,867 158,946 437,885	288,875 281,442 506,300	111,573 134,100 179,372	27,280 33,310 41,340	4,605 7,530 6,220	2,450 2,835 3,590	930 1,290 1,270	605 880 977

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

All cattle and salves					Area 5			re based on rep	
Conc. including infers that   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case	<u>.</u>								
Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Class   Clas		all			Сол	nercial farms			
Morres and males		farms	Total	Class I	Class II	Class III	Class IV	Class ⊽	Class VI
### 1954.   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.0000   10.000   10.000   10.000   10.000   10.000   10.000   10.0000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.000   10.0000   10.0000   10.0000   10.000   10.000   10.000   10.000   10.000   10.000   10.0000   10.	vestock on hand: 1	1 000	4 620	205	3 606	2 222	200	390	
All cattle and calves. frame reporting 1950 20,077   25,075   1,099   0,685   4,997   5,420   2,4	1950	10,989	10,663	582	2,690	3,756	2,240	1,020 860	1 3 2
Cover, including before that   1991   23.000   21.778   1.1077   3.658   7.701   4.500   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00   3.00	1950	26,871	25.952	1,599	6.856	8,797	5,425	2,445 1,445	8
Description   1990   1990   1991   1990   1991   1990   1991   1990   1991   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990   1990	1950	22,840	21,724	1,067	5,656	7,501	4,590	2,060	5.7
Marke selved.	1950	571,539	567,059	78,811	203,741	180,192	75,535	22,600	6,
### ### ### ### ### ### ### ### ### ##	have calvedfarms reporting 1954	20,461 22,319	21,258	1.041		6,586 7,396	3,540 4,500	1,400 2,000	
### Pieck   104,700   20,809   5,700   3,707   37,777   37,777   15,770   5,750   5,750   5,750   6,750   14,770   5,750   5,750   6,750   14,770   5,750   6,750   14,770   6,770   6,770   6,770   14,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770   6,770	1950	215.341 []	262,635	22,222	70.846	87,480 76,885	37,530 36,410	10,850 11,550	2, 3,
### Cattle and eliverted: products sold:  ### Cattle and elivested: products sold:  ### Cattle and elives: sold alive	1950	17,428	16,467 20,056	980	5,283 5,210	5,566 7,011	2,900 4,225	1,210 1,840	
mather 1994. 1, 1994.237   1,507.301   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100   29,100	number 1954	104,720	102,687		35,872	37,071 47,931	16,570	5,560 8,540	1, 2,
Chickens 4 months old and over farms reporting 195 1, 1,698 1,792 1,704 1,000 5,706 7,700 1,100 1,000 1,100 1,000 1,100 1,000 1,100 1,100 1,000 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,100 1,1	All hogs and pigsfarms reporting 1954				6,202	6,226		1,175	
1.	number 1954	1,938,432	1,929,645	293,129	827,511	546,245	204,560	50,985	7,
1.	Chickens 4 months old and over. farms reporting 1954	18,669	17,304	1,062	5,366	5,726	3,155	1,330	11
Cattle and clives sold alivefarms reporting   195   19.426   18.937   1.197   5.456   7.181   4.125   1.6	number 1954	3,273,015	3,170,580	237,350	1,135,375	1,002,640	495,845	174,455	74 80
Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case   Case	vestock and livestock products sold:		7 - 7						80
Mogs .nd pigs sold alive	Cattle and calves sold alivefarms reporting 1954	19,426	18,935 20,063	1.076	5,456	6,356 7,181	3,345 4,125	1,135 1,680	
## ## ## ## ## ## ## ## ## ## ## ## ##	1949	425,429 331,561	423,847 329,999	137,871 34,876	119,029	78,499	31,120 27,770	8,110	1 1 87
## Rogs and pigs sold alive	dollars 1954	66,442,148 55,924,273	66,332,507 55,741,200	28,213,247 20,919,079	25.552.805	9,246,025	2,657,525 2,855,315	575,170 779,955	87 161
1949   2,116,1938   2,109,400   28,109,400   37,401,405   22,210,402   67,315   219,704   51,88   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904   71,904	Hogs .nd pigs sold alivefarms reporting 1954	19,560	19,024	1,390	6,348	6,356	3,375	1,235	
Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Section   Sect	number 1954	2,131,009	2,123,639	397,090	976,451	534,968	170,625	1,895 40,220	4
Chickens sold.   farms reporting 1954	dollars 1954	92,798,142		18,887,427	43,414,545	22,210,445	6,565,745	1,318,885	9 160
19.99								760	334
1949   1949   29,721,772   20,721,772   20,721,773   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,77	1949	16,845	16,320		4,390	5,980	3,340	1,325 48,265	17
1949   1949   29,721,772   20,721,772   20,721,773   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,774   20,721,77	1949	2,425,431	2,394,016	123,541	764,685	899,720	417,995	150,550 1,120	37
dellaru 1954   \$,866,772   \$,786,272   \$78,273   \$2,796,105   \$3,019   \$3,04,79   \$3,04,79   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,049   \$1,0	1949	19,123	18,463	826	÷,812	6,565	3.895	1,645	437
1949	1949	25,352,397	25,091,422	1 311 019	8,442,648	9,286,275	4,175,360	1,418,230	457 104
dollare 1954 1,497,233 11,497,233 12,102 1,204,315 2,753,955 2,615 1,396,755 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55 279,55	1949	9.050.017	8,954,027	477,067	3,019,210	3,302,935	1,484,980	507,495	162
Specified crops harvested:  Corn for all purposes	dollars 1954	11.497.233	11,393,613	1,083,903	4,753,955	3,812,160	1,304,735	357,575 579,510	81,
Corn harvested for grain	ecified crops harvested:				, ,				
Corn harvested for grainlarms reporting 1996 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		22,006	21,290	1.0~3	5,661	7,536	4,520	1,800	5
Acres 1959. 1, 199,081 151,024 49,082 150,083 198,085 24,380 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 186,380 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,580 34,5	1949	1.324.905	1,315,909	135,797	471,342	444,750	191,335	56,190	16
14.99   1.281,127   129,63   434,830   186,350   54,6	1949	21,941	21,235	1,073	5,651	7,531	4,490	1,340 1,795	5
1949-10	1949	1.789.413	1,281,127	129,624	≈59.603	434,820	186,350	54,665	16 207
1949 16,794,922 16,733,332 1,694,832 6,706,210 5,826,285 2,037,525 397,55 Wheat threshed or combinedfarms reporting 1954 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659 1,659	1949	66,484,139	66,092,309	7,528,692	24 568 977	22,184,880	8,716,990	2,412,635 358,370	680 40
1,69	1949	16,794,522	16,733,332	1,694,852	6,706,210	5,826,285	2,037,525	397,520	70
Acres   1954   5,367   5,330   265   2,665   1,670   410   3.0   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570   1,570	1949	1.649	1.638	112	491	550	350	30 90	
bushels harvested 1994   114,368   113,560   6,125   50,935   39,375   10,275   6,80   bushels on 1949   653,913   654,620   91,871   255,660   188,035   83,565   18,9,9   bushels on 1949   453,255   454,620   60,226   199,349   133,060   49,390   11,1   0ats threshed or combinedfarms reporting 195   19,772   1,377   6,538   5,666   3,535   1,1   1949   20,184   1,086   5,266   7,266   4,140   1,44   acres 1954   679,675   676,765   81,035   282,120   210,375   80,715   19,47   bushels harvested 1954   28,013,773   27,000   28,013   28,131   21,21,693   28,211   27,770   27,000   bushels sold 1954   5,673,72   56,287,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,71   25,628,	acres 1954 1949	5,367 29,798	5,330 29,743	3.743	2,645 11,250	1,6 <b>7</b> 0 8,765	4.440	340 1,210	
1949 455,353	1949	114,368 655.931	113,560	91,871	50,985 265,695	188.035	83,565	6,800 18,935	6
1949 20,184 10,843 1,096 5,526 7,266 4,140 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,446 1,		74,914 455,355	74,375 454,820	3,930	37,990 199,549	24,065 133,080	5,560	2,830 11,115	1
acres 1954 679,679	Oats threshed or combinedfarms reporting 195	19,797	19,471	1,377	6,538	6,646	3,535	1,130 1,445	
bushels harvested 1954 28,101,949 26,453,772 26,288,711 2,939,481 10,214,522 8,751,600 3,363,210 836,840 1954 5,716,790 5,669,390 658,855 2,630,665 1,769,560 513,085 1959 4892,221 4,852,726 690,791 2,020,695 1,542,920 489,235 92,78   Soybeans harvested for beansfarms reporting 1954 7,320 7,250 669,791 2,020,695 1,542,920 489,235 92,78   Soybeans harvested for beansfarms reporting 1954 7,320 6,566 6,506 393 2,183 2,565 1,000 33   earcs 1954 190,737 190,342 21,567 90,390 58,810 16,165 2,676   bushels harvested 1954 5,549,625 5,539,83 795 2,728,905 1,649,190 339,560 57,000 59,805 1,549,190 339,560 57,000 59,805 1,549,190 339,560 57,000 59,805 1,549,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 59,805 1,649,190 339,560 57,000 57,805 1,649,190 339,560 57,000 57,805 1,649,190 339,560 57,000 57,805 1,649,190 339,560 57,000 57,805 1,649,190 339,560 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,000 57,00	acres 1954	679,675	676,785	81,025	282,120	210,575	80,715	19,485 27,020	2
1949 4,802,221 4,852,726 690,791 2,020,695 1,542,920 489,235 92,77  Soybeans harvested for beansfarms reporting 1944 7,320 7,500 478 2,827 2,655 1,020 22  1949 6,566 9,500 478 2,827 2,655 1,020 22  1949 1947 1947 1948 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949	bushels harvested 1954	28.101.945	28,025,990	3,910,030	12,233,695	8,278,175	2,862,405	647,335 836,840	94
Soybeans harvested for beansfarms reporting 1954 7,320 7,250 478 2,827 2,655 1,020 2: 1949 6,566 6,506 933 2,183 2,565 1,000 3: acres 1954 190,737 190,42 21,567 90,930 58,810 16,145 2,67 1949 151,184 150,664 14,914 60,100 53,665 16,920 4,55 bushels harvested 1954 5,450,655 5,539,385 709 5 2,728,905 1,649,130 389,560 57,00	bushels sold 1954	5,716,750	5,698,930	658,855	2,630,685	1,769,540	513,085	108,690 92,785	182 18 16
1949 6,566 6,506 933 2,183 2,565 1,000 33 acres 1954 190,737 190,342 21,567 90,930 58,810 16,145 2,67 1949 151,184 150,664 14,914 60,100 53,665 16,920 4,58 bushels harvested 1954 5,545,625 9,539,385 799,595 2,728,995 1,649,130 389,560 57,00	Soybeans harvested for beansfarms reporting 1954	7,320	7,250	478	2,827	2,655	1,020	225	
151,184 150,664 14,914 60,100 53,665 16,920 4,55 bushels harvested 1954 5,549,665 5,539,385 709,595 2,728,905 1,649,150 389,560 57,06	1949 acres 1954	6,566 190,737	6,506 190.342	393 21,567	2,183 90,930	2,565 58,810	1.000	330 2.670	
1949 3,830,675 3,818,260 417,675 1,564,860 1,326,085 394,880 106,71	1949 bushels harvested 1954	151,184 5,549,625	150,664	14,914 709,595	60,100 2,728,905	53,665 1,649,150	16,920 389,560	4,585 57,045	5,
	1949	3,830,675	3,818,260	417,675	1,564,860	1,326,085	394,580	106,710	8,
Hay cut	Hay cutacres 1954	521,675	518,189	63,009	204,865	158,955	69,505	18,815	3,
Hay cut	1949 tons 1954 <sup>3</sup>	382,788 910,599	378,144 905,350	37,454 120,105	131,088 376,915	127,402 269,405	57,590 107,445	19,825 27,285	4,

<sup>1</sup>For comparability of data on livestock ans poultry, see text and State Table 12. Includes milk equivalent of cream and butterfat sold. Excludes grass silege.

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

Are	ea 5—Contin	ued					Arean	6 ind 0						T
Economi	c class—Co	ntinued						Economic o	lass					1
(	Other farms		Total all			Com	ercial farms					Other ferms	,	1
Part-time	Resi- dential	Abnormal	farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi- dential	Abnormal	
140 190 340 580 595 560 3,950 2,420	90 130 155 315 610 540 1,930	1 6 10 24 6 16 447 875	5,415 12,215 11,678 30,504 21,671 22,620 856,688 638,014	5,097 11,717 10,824 29,322 20,138 21,192 845,301 630,673	530 670 1,008 1,955 2,691 1,149 206,144 105,730	1,502 2,849 3,231 7,436 6,297 5,695 314,592 221,653	1,400 4,128 3,265 10,351 6,470 7,393 211,600 195,405	980 2,465 1,455 5,955 3,575 4,295 84,010 79,505	505 1,145 1,045 2,530 1,580 2,00° 23,875 22,675	180 355 320 995 525 655 5,020 5,705	125 265 243 565 680 690 5,100 3,945	185 235 525 535 835 735 3,370 2,240	18 3 84 82 18 3 2,417 1,156	
545 545 1,875 1,360 490 510 1,125 1,250	525 500 : 895 ! 735 ! 465 455 . 690 660	6 16 218 447 6 16 218 447	20,126 21,868 274,190 230,113 17,270 20,845 154,015 170,875	18,758 20,545 269,209 220,568 16,057 19,591 150,467 168,000	1,346 1,012 22,912 13,465 1,230 980 10,159 7,426	5,727 5,475 100,722 75,465 4,937 5,280 51,893 52,838	6,260 7,268 92,030 85,688 5,360 6,952 55,830 66,256	3,450 4,220 39,465 38,100 2,875 4,005 23,860 30,205	1,470 1,955 11,480 11,325 1,210 1,820 7,045 9,335	505 615 2,600 2,525 445 555 1,680 1,940	635 650 2,405 1,980 960 615 1,705 1,720	715 670 1,375 1,155 635 635 1,025	18 3 1,201 410 18 3 818	
425 380 5,475 4,405 655 560 62,660 40,900	260 240 1,540 1,470 705 495 38,075 22,935	6 16 1,772 2,991 5 15 1,700 2,000	19,745 21,400 2,095,924 1,616,828 18,599 21,311 2,774,985 2,604,173	18,902 20,562 2,083,612 1,610,17: 16,841 19,598 2,647,880 2,517,559	1,650 1,114 364,287 169,820 1,214 961 241,985 136,162	6,132 5,695 869,020 646,769 5,082 5,090 874,620 747,827	6,145 7,363 586,425 533,948 5,435 6,962 894,220 939,455	3,295 4,150 206,500 184,755 3,095 4,000 417,985 458,285	1,345 1,795 42,530 47,415 1,425 1,900 161,135 178,820	335 445 8,850 7,465 590 685 57,935 57,010	470 560 6,500 7,140 741 840 57,69f 51,070	350 275 2,060 1,190 995 870 57,67° 33,765	23 3,752 1,326 18 3 11,735 1,779	
370 355 1,280 1,260 90,400 152,010	115 85 195 9,985 5,205	6 16 107 207 9,256 25,858	19,585 20,833 478,709 389,656 82,941,351 71,993,255	19,017 20,165 475,933 387,"33 82,643,583 71,790,799	1,685 1,137 175,653 127,775 41,170,623 32,354,169	6,227 5,665 174,090 135,929 29,431,335 25,404,780	6,180 7,238 84,120 85,374 8,721,280 10,388,780	3,265 3,975 31,770 29,015 2,615,110 2,824,715	1,305 1,645 8,595 7,795 600,935 695,240	355 505 1,705 1,345 104,300 123,115	370 455 1,210 1,075 78,820 79,000	180 210 245 380 11,420 25,350	18 3 1,321 468 207,528 98,106	
420 400 5,460 4,270 181,995 155,455	110 75 785 345 16,495 11,380	6 1,125 2,378 42,300 105,712	19,735 21,701 2,178,361 ,160,809 4,049,599 86,960,871	19,137 21,058 2,167,767 2,151,745 93,641,105 86,677,821	1,670 1,145 457,708 293,841 21,492,885 12,787,541	6,217 5,775 947,599 904,496 42,470,410 38,120,852	6,215 7,533 545,465 678,213 21,977,130 26,272,188	3,335 4,310 175,725 220,695 6,347,450 7,683,880	1,340 1,860 36,040 46,680 1,208,020 1,585,600	360 435 5,230 7,850 145,210 227,760	425 550 6,300 6,550 183,315 188,115	150 90 865 585 24,330 14,615	23 3,429 1,929 200,849 80,320	
340 335 22,480 25,290 455 400 388,990 201,550 94,685 74,515 2,757,595 61,740 73,735	175 179 3,740 5,350 390 255 91,725 51,425 22,235 18,035 607,795 13,580 11,670	15  775 5 18,000 8,000 3,600 3,440 380,750 28,300 142,870	10,922 15,173 1,083,507 2,281.787 14,905 18,061 19,337,375 18,782,320 5,206,205 6,782,876 726,441,197 19,640,833 19,604,342	10,389 11,407 1,047,157 2,229,567 13,998 17,138 18,916,320 18,463,190 5,088,695 6,666,908 714,600,995 19,267,884 19,451,509	879 776 93,372 117,958 1,037 813 2,066,285 1,147,474 559,855 423,192 60,100,146 1,736,059 1,020,169	3,415 3,959 376,265 764,434 4,491 4,074 6,042,006 1,891,415 2,188,716 287,053,050 8,104,910 7,711,181	3,525 5,295 379,285 833,600 4,555 6,356 6,141,385 7,143,365 1,652,565 2,570,880 255,611,948 6,719,520 7,286,144	1,610 2,855 129,145 358,150 2,460 3,345 2,590,695 2,964,515 693,135 1,063,885 87,627,211 2,149,220 2,614,355	715 1,190 56,480 129,025 1,046 1,460 830,900 897,015 217,325 324,260 19,827,697 462,760 23,030	245 365 12,610 26,400 490 297,375 268,815 74,400 95,975 4,371,943 95,415 96,630	275 475 15,905 35,390 445 530 246,645 237,770 70,380 86,245 5,014,634 106,570 84,050	240 255 10,799 14,665 450 390 123,450 61,610 31,445 20,010 612,716 13,950 12,925	18 3 9,650 2,165 12 3 50,960 19,750 15,685 9,713 6,212,852 252,429 55,958	
520 465 4,740 6,635 510 460 4,550 6,620 210,370 277,910 79,470 52,605	265 1,200 1,115 260 230 1,200 1,115 40,855 59,585 1,825 3,585	6 16 485 1,146 6 365 1,051 22,500 54,335 5,000	21,656 22,544 1,127,972 1,133,633 21,491 22,363 1,084,462 1,085,143 69,203,980 63,662,028 15,500,480 12,875,345	20,608 21,336 1,119,357 1,123,215 20,503 21,170 1,076,533 1,075,204 68,813,105 63,228,770 15,410,135 12,775,621	1,717 1.153 189,581 124,740 1,717 1.153 180,039 117,573 12,416,800 7,920,735 2,233,080 1,152,956	6,461 5,760 444,266 409,314 6,456 5,739 429,429 390,831 28,544,930 24,294,620 6,627,115 5,344,965	6,645 7,553 323,545 373,775 6,645 7,503 311,080 358,065 19,199,620 20,483,705 4,607,585 4,348,110	3,670 4,385 122,395 154,955 3,650 4,335 117,350 150,140 6,721,890 7,666,550 1,489,555 1,384,355	1,565 1,930 32,940 48,995 1,555 1,890 32,990 47,245 1,638,865 2,276,385 401,720 484,705	500 555 6,580 11,430 480 550 6,345 11,350 291,000 580,775 51,080 60,530	585 675 5,345 7,140 570 670 5,155 6,985 255,740 303,225 86,895 90,840	440 530 1,750 2,540 395 520 1,625 2,510 60,880 103,625 3,450 7,620	23 3 1,520 738 23 3 1,149 444 74,255 26,408	
5 10 15 35 225 860		1 22 20 583 645 539	970 1,641 16,168 30,977 430,539 673,183 371,128 506,813	464 1,580 16,074 30,324 428,365 660,687 370,778 499,348	99 3,574 4,175 102,505 101,717 97,783 89,513	340 401 6,440 9,109 189,605 205,885 158,420 154,625	265 545 3,530 10,120 79,810 224,890 69,445 173,075	175 365 1,775 4,970 43,650 93,475 37,190 61,370	75 130 625 1,610 10,645 29,750 6,610 19,125	10 40 130 340 2,150 4,970 1,330 1,640	5 50 75 485 1,500 4,120	10  150  2,650	1 19 18 674 726 350	000000
250 245 2,295 3,395 56,235 94,490 14,070 26,705	70 80 360 825 9,000 26,015 3,750 12,790	16 235 942 10,720 45,956	19,446 20,044 584,220 591,218 35,552,902 25,742,107 3,489,565 3,063,257	19,013 19,581 579,676 58c,294 25,392,470 25,592,073 3,461,335 3,042,252	1,627 1,099 83,196 58,048 +,093,105 2,873,948 480,560 422,417	6,251 5,579 229,590 209,907 10,571,020 9,794,340 1,574,290 1,236,725	6,365 7,208 179,010 204,324 7,476,025 8,609,300 1,009,195 936,380	3,340 3,675 67,035 84,300 2,548,655 3,271,955 299,095 317,395	1,185 1,500 18,030 24,975 608,395 891,650 83,945 105,820	245 320 2,815 4,740 95,270 150,880 14,250 23,515	315 320 2,855 2,920 88,615 87,230 24,+80 16,955	100 140 635 1,500 20,560 42,365 3,750 4,050	18 3 1,054 504 51,257 20,439	41-1-1-1-1-1-1-1-1
60 50 355 470 9,670 11,415	10 10 40 50 570 1,000		4,613 4,087 139,168 98,825 3,720,725 2,460,282	4,522 3,941 138,356 97,720 3,707,575 2,439,303	297 202 22,761 9,067 670,885 263,078	1,635 1,258 60,450 36,935 1,687,440 972,055	1,535 1,471 38,260 32,503 948,705 792,635	750 705 13,065 14,125 314,960 311,570	245 260 3,490 4,350 79,600 88,615	60 45 330 740 5,985 11,350	50 105 630 970 10,000 18,090	35 40 140 115 2,655 2,210	6 1 42 20 495 679	
2,350 2,920 3,185	755 620 855	381 1,104 1,209	533,999 439,54n 1,035,584	527,335 432,650 1,023,845	76,873 40,656 154,725	197,147 140,114 399,905	162,745 151,472 312,480	64,965 69,835 115,595	20,730 24,310 34,~15	4,875 6,265 6,725	3,415 5,105 6,250	1,550 1,245 2,380	1,699 544 3,109	

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

		The State									
	_					Туј	e of farm				
	Item (For definitions and explanations, see text)	Total all								Livestock	General
		farms	Casb-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	tban dairy and poultry	Primarily crop
	FARMS, ACREAGE, AND VALUE										
1 2	Farmsnumber 1954	193,009 203,155	40,097 26,244		43 62	170 314	15 130	8,540 7,907	3,198 4,017	104.799 120,306	412 535
3	Land in farmsacres 1954	34,161,686 34,284,909	8,008,178 5,233,596		12,534 12,625 291,5	21,095 27,011 124.1	470 3,045	7,907 1,265,774 1,099,808	188,065 238,777 58.8	20,477,123 22,336,351	59,295 98,034
5	Average size of farmacres 1954	168.8	199.4		203.6	86.0	31.3 23.4	139.1	59.4	195.4 185.7	143.9 183.2
7 8	Value of land and buildings: Average per farmdollars 1954 1950	36,090 27,563	43,533		74,197 38 361	29,311	12,000	26,200 19,205	17,459	38,257 29,331	24,999 22,899
9	Average per acredollars 1954 1950	198.91	35,473 217.82 176,36		38,361 227.93 205.84	16,327 254.80 187.21	9,318 285.71 361.84	172.49	11,750 221.39 188.79	192.66	173.45
11	Proportion of farms reporting valuepercent 1954	83	85		74	85	67	82	63	84	83
12	Land in farms according to use: Cropland harvestedfarms reporting 1954	180,852	40,097		43	170	15	8,065	1,748	101,222	412
13 14	1949 scres 1954	191,176 22,535,411	26,244 6,020,538 4.016.036		62 10,992	314 15,055 16,936	130 300 1,710	7,322 703,435 586,391	2,638 101,735	116,278 12,982,096 14,228,955	535 39,914 64,494
15 16 17	1949 1 to 9 acresfarms reporting 1954	22,547,610 7,060 4,895	4,016,036 275 385		10,600	16,936 50 40	1,740	270	131,143 395 285	1,150	64,494 5 20
17 18 19	10 to 19 acres. farms reporting 1954. 20 to 29 acres. farms reporting 1954. 30 to 49 acres farms reporting 1954.	4,390 10,376	625 1,925	• • • • • • • • • • • • • • • • • • • •		10 15		470 990	140 190	1,840 5,386	50 75
20	50 to 99 acres	46,312 82,704	8,440 19,680		10	15 25		2,990	380 281	28,367 49,198	135 80
21 22 23	200 to 499 acres. farms reporting 1954 500 acres and over. farms reporting 1954	24,385 730	8,485			5 10		312	76 1	13,342	45 2
24	Cropland used only for pasturefarms reporting 1954	106 669	19,697		6 26	25 93	25	4,979	921 1.482	65,916 72,518	165 222
26 27	acres 1954 1949	110,734 3,227,379 3,136,410	12,705 487,002 281,722		555 380	240 934	230	143,067	16,185 25,432	2,227,352	5,445 7,630
28	Cropland not harvested and not pasturedfarms reporting 1954	18,071	5,122		15	50	5	607	18c	8,482	76
29 30	1949 acres 1954	16,9°0 384,848	2,695		10 150	97 740	10 75	726 13,255	213 5,730	9,811 171,243	81 1,790
31 32	Cropland used only for crops not harvested	365,127 10.585	73,879		195	2,612	20	14,840	3,922 96	214,773	1,615
33	and not pasturedfarms reporting 1954 acres 1954 Cropland lying idlefarms reporting 1954	240.869 8.512	3,256 84,747 2.194		40 15	340 25		9,445	4,770 110	4,745 107,754 4,190	915 26
34 35	acres 1954	143,979	49,453		110	400 3u	<sup>n</sup> 5	3,810	960	63,489	875 95
36 37 38	Woodland pastured	1,790,961 14,751	5,405 340,318 3,016		40	915		127,226	12,850	1,144,300 8,135	3,460 45
39	Woodland not pasturedfarms reporting 1954 acres 1954 Other pasture (not cropland and	342,632	97,126		100	2,045	50	15,135	3.260	186,229	745
41	not woodland)	93,795 3,757,709 11,794	1e,450 534,645		11 325	25 700		4,883 179,956	1,117 28,490	55,345 2,535,369	176 4,816
42	Improved (see text)farms reporting 195 acres 1954	11,794 296,909	534,645 1,732 37,466					617 11,351	91 1,915	7,750 217,621	20 195
44	Other land (house lots, roads, wasteland, etc.)	188,87	38,941		27	105	15	8,365	3,078	103,545	397
45 46	acres 1954 Cropland, totalfarms reporting 1954	183,643	40,087		3°2 43	1,460 170	45 15	83,700 8,210	19,815	1,230,534	3,125 412 535
48	1949 acres 1954	194,747 26,147,638 26,049,147	26,244 6,041,740 4,371,637		11,697	314 16,035 20,482	130 375 1,960	859,757 722,574	2,989 123,650	102,383 117,758 15,380,691 16,741,355	47,149 73,739
49 50 51	1949 Land pastured, totalfarms reporting 1954 1949	174,548 187,365	33,651		16	183	45	8,330	160,497 1,917 2,952	100,976	321
52	acres 1954 1949	8,775,049	1.268,965 767,746		920 890	1,855 4,316	560	450,249 406,299	57,525 73,791	5,907,021 6,264,142	13,721 24,138
52 53 54 55 56	Woodland, totalfarms reporting 1954	48,155 53,607	5,330		10 5	e* 67	5 25	3,360	481 770	28,180 33,906	130 132
56 57 58	acres 1954 1949	2,133,593	334,444 227,870		140 65	2,960 2,822	50 320	142,361 142,599	16,110 21,022	1,330,529 1,575,454	4,205 8,710
58 59 60	Irrigated land in farmsfarms reporting 1954 1949 scres 1954	171 114 3,463	40 10 1,300		10 100	15 40 210	:::	6 5 104		30 5 575	20 20 500
60 61 62	scres 1954 1949 Cover crops turned under and land planted	3,463	1,300	***	165	715	:::	450		20	1,015
63	to another crop	40,653 1,258,70	9,344 299,194		21 1,230	15 900		1,558 36,549	255 6,050	24,240 774,346	95 1,760
64	Cropland used for row or grain crops farmed on contour	36,849	4,653		1 6	10		1,946	266 10.005	25,886	55 1,395
65	acres 1954	1,94.,913	262,490		1,100	2,100		~4,200	10,005	1,410,061	1,395
	USE OF COMMERCIAL FERTILIZER Crops on which commercial fertilizer was used, 1954:										
66 67	Hay and cropland pasturedfarms reporting tons	18,787 50,239 467,570	3,957		6 15	10 59	:::	1,984	120 417	11,339 30,935	26 118
68	acres on which used Other pasture	3,110	99,712 438 793		230	570	:::	18,585 230 259	3,590 15 47	290,698 2,113 4,083	900 5 12
70 71	acres on which used	5,762 62,470	8,063				:::	2,925	350	46,287	50
72 73	Corn	9°,554 405,59c	21,244 105,00c		180	45 99 1,260		4,127 11,977 155,120	628 2,254 23,855	58,746 242,896 2.848.967	152 613 6,450
74	acres on which used  Wheatfarms reporting	1,688	1,247,131		1,260	5		30	10	812	10
75 76 77	tons acres on which used	3,754 45,73t	1,549 23,418			25 75		63 740	3 35	1,506 15,593	18 275
78	Fruits, vegetables, potatoes, etcfarms reporting	615	90 257		5 200	85 291	5	16 10	10	182 323	41 524
79 80	tons  acres on which used Cther cropsfarms reporting	1,940 12,246	1,605		1,200	1,895 20	35	84 1,422	10 297	2,804 29,891	1,990
81 82 83	Other crops	47,721 144,281 1,636,060	10,1:9 32,645 391,949		810 4,985	505 4,385		3,542 36,035	797 8,605	89,724 1,012,522	318 2,505
83	agres on which used	2,000,000	271,745		7,707	-+,,00		30,000	3,000	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

## FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950 a sample of farms. See text]

	farms. Se	inued							Area la						T
	f farm—Con			1					Type of	ferm					
Genera		Miscel-	Total								Livestock		General		Miscel-
Primarily livestock	Crop and livestock	laneous and unclassi- fied	all farms	Cash- grain	Cotton	Other field- erop	Vegetable	Fruit- and-nut	Dairy	Poultry	other than deiry and poultry	Primarily crop	Primarily livestock	Crop and livestock	laneous and unclas- sified
5,616 11,447 816,125 583,407 145.3 138.3	15,094 16,242 2,869,464 3,120,657 190.1 192.1	15,025 15,951 443,563 531,598 29.5 33.3	18,538 19,067 3,444,572 3,453,513 185.8 181.1	3,798 2,023 753,465 404,548 198.4 200.0		1 10 1,800 1,775 1,800.0 177.5	5 1,200 330 240.0 66.0	•••	350 256 52,420 31,350 149.8 122.5	240 282 8,040 12,609 33.5 44.7	11,379 13,478 2,233,817 2,567,687 196.3 190.5	15 1,400 2,150 93.3 143.3	330 750 45,790 109,385 138.8 145.8	1,780 1,576 337,445 310,160 189.6 190.8	640 672 9,195 13,519 14.4 20.1
26,514 20,772 178.25 149.35 81	37,721 32,467 199.78 168.38 85	7,768 7,185 252.33 207.35	51,073 39,807 269,20 214,23 84	52,719 41,935 264,99 210,77 84		378,000 44,300 210.00 349.58 100	24,000 100.00		42,808 30,581 266.21 217.43 81	13,400 17,315 296.73 308.06 52	53,642 41,455 269.87 214.62 85	29,400 27,667 315.00 193.02 100	40,875 32,002 290.50 212,87 88	50,273 41,189 257,95 209.88 87	5,915 6,315 489.46 274.92 65
5,371 10,972 507,470 1,021,469 80 180 245 510 2,065 2,120 171 3,050 6,097	15,094 16,242 2,014,546 2,278,474 80 105 205 520 3,575 8,635 1,931 43 8,829 9,193	8,615 10,439 139,330 191,402 4,745 1,880 800 700 335 65 18 12 3,081 4,082	17,558 18,135 2,608,497 2,639,314 330 210 145 340 2,900 10,052 3,528 53 8,741 9,360	3,798 2,023 600,063 333,550 5 15 80 645 2,105 900 18		1 1,200 1,515 	5 5 525 300   5		320 211 37,680 22,324 20  15 15 165 40  140	85 142 4,535 8,269 25 20  10 10 15 5	11,014 13,126 1,659,929 1,935,590 100 130 80 205 1,805 6,427 2,238 29 5,873 6,970	15 15 450 1,365  5  5 	320 710 35,110 82,070  16 15 5 95 185 10 	1,780 1,576 264,830 246,800 5 10 10 255 1,145 330 5 820 795	220 317 3,575 6,931 150 25 5 15 20  95
6,097 77,035 136,336 585 935 9,405 15,350	231,132 213,683 1,691 1,221 30,127 22,385	4,082 39,366 51,093 1,252 1,171 18,133 15,526	9,360 224,917 228,820 1,169 705 25,827 13,686	36,103 18,395 251 71 6,730 1,635		380	20		4,470 3,385 35 5 205 150	1,175	6,970 159,974 180,791 733 443 15,857 9,209	160 125 5  105	3,650 7,850 5 35 20 510	18,450 15,660 110 70 2,380 1,255	30 31 510 927
340 5,670 265 3,735 1,386 57,885 490 7,950	1,130 20,735 646 9,392 2,633 117,945 969 19,356	572 6,453 750 11,680 2,639 19,022 1,124 20,636	790 18,250 424 7,517 742 28,136 461 6,823	165 5,155 96 1,575 140 5,085 120 1,045					10 65 25 160 30 390 5	10 50	500 10,575 258 5,282 472 20,401 302 4,128	5 105	5 20  5 115	85 2,095 25 285 80 1,975 25 75	20 235 20 275 5 170 15 850
3,061 102,335 305 5,600	7,721 284,693 956 18,340	5,006 86,380 323 4,421	10,988 351,555 1,683 48,145	2,087 62,689 242 5,761	:::	200	5 400		240 6,255 10 90	80 755 	7,090 244,946 1,191 37,639	5 60 	190 3,810 40 825	1,130 31,565 160 3,445	160 4 1,475 4 40 4 385 4
5,556 54,045 5,436 11,117 593,910 1,173,165 5,436 11,072 237,255 422,499 1,651 3,161 65,835 114,467	14,889 171,665 15,094 16,242 2,275,805 2,514,542 14,569 15,596 633,770 601,598 3,593 137,301 141,392 16 15	13,899 60,696 9,850 11,829 196,829 258,021 9,257 10,981 264,768 227,973 3,486 3,486 99,558 109,533 99 289 96	18,173 198,067 17,723 18,375 2,859,241 2,881,820 17,628 17,628 604,658 506,874 1,119 1,984 35,009 52,842	3.688 41,750 3,798 2,023 642,896 353,580 3,323 1,753 103,277 48,601 245 0,730 2,361		1 20 1 10 1,580 1,515 1 10 580 196	5 175 5 5 625 320 5 5 400 20		345 3,275 216 42,375 25,859 340 241 11,115 6,965 35 40 515 385 	210 1,525 110 172 5,710 9,574 125 1,52 1,980 3,000 10 25 50 955	11,244 128,582 11,084 13,246 1,835,769 2,125,590 10,934 13,114 425,321 469,293 1,431 24,529 42,991	15 125 15 15 1,215 1,490 15 220 635 	325 3.085 320 720 38.780 91,030 320 715 7,575 19,830 5 60 115 1,370	1,760 18,170 1,780 1,576 285,660 263,715 1,710 1,501 15,990 45,024 9 9 9 210 2,050 4,835	580 4 2,000 4 393 4 4,640 4 9,147 4 255 3 372 2 200 3 3,316 3 20 445 5 1,020 5
900 19,375	3,767 114,615	458 4,28°	7,203 .79,027	1,332 51,850		200	:::	:::	155 6,120	25 950	4,890 191,772	:::	3,015	690 25,120	:::   6
885 41,295	2,602 129,685	538 12,582	3,305 223,988	480 35,360	:::	:::	:::	:::	85 3,655	15 765	2,360 162,518	5 40	4,110	300 17,240	300 6
45t 904 9,415 65 107 1,005 3,031 9,120 122,760 50 99 835	1,080 4,679 40,400 160 403 3,310 8,409 31,790 412,373 187 416 4,648	328 48° 3,470 90 58 480 1,166 1,651 18,13° 31 15	2,141 6,592 58,630 331 585 7,282 8,956 38,230 415,602 111 284 3,342	341 1,101 8,850 45 58 645 1,667 7,026 80,910 25 114 1,260		1 10 200  1 36 300			95 258 2,325 10 7 90 140 615 5,520 5	15 29 240  25 88 1,165	1,479 4,772 42,795 251 487 0,137 6,198 27,564 289,932 76 150 1,832		35 52 710 5 5 25 140 348 4,900	170 368 3,480 20 28 385 765 2,538 32,685 5 10 175	20 21 130
15 4 50 1,310 2,597 31,5°5	232 1,905 4,050 11,437 130,362	95 96 658 469 906 6,138	16 12 80 7,244 23,982 288,015	5 2 5 1,362 4,552 55,240		1 60 900			95 258 2,725	30 56 1,020	6 6 45 4,961 10,841 199,225		100 216 2,655	5 4 30 680 1,929 25,895	15 70 355

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

	Areas 1b, A, end B									
****		ļ		r	Туј	e of farm				
Item (For definitions and explanations, see text)	Total all farms	Cash-grain	Catton	Other field-crop	Vegetabla	Fruit- and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primaril crop
FARMS, ACREAGE, AND VALUE			-							
Farmsnumber 1954	23,785	4,552 4,313		5 15	25 36	50	670 430	320 383	14,575 15,876	45 50
Land in farmsacres 1954 1950	25,462 4,514,714 4,580,863	1,074,147 939,067		1,200	3,980	1,300	96,795 61,355	12,775 21,044	2,923,217 3,083,291	4,310 7,190
Average size of farmacres 1954	189.8	236.0 217.7		240.0 48.3	3,630 159.2 100.8	26.0	144.5	39.9	200.0	95.8 143.8
Value of land and buildings: Average per farmdollars 1954	36,064	41,960		60,000	6,500	20.0	29,739	10,635	38,073	15,013
Average per scre	28,087	32,701 181,45		10,733 250.00	7,819 263.51	8,719	24,015	10,027	30,4c5	22,408
Average per acre	154.68	145.92		222.07	76.86	293.07	167.89	179.09	156.86	161.60
Land in farms according to use:	04	014		100			01	442	04	100
Cropland harvestedfarms reporting 1954	22,290	4,552 4,313		5 15	25 36		605 375	100 266	14,090	4 5
acres 1954	24,031 3,073,743 3,117,996	797,772		980	3,415	705	61,125 36,955	4,265	1,942,827	3,00 5,02
1 to 9 acresfarms reporting 1954	890 490	10			5 10		20	11,255 35 30	170	3,02
20 to 29 acresfarms reporting 1954	465	65					10		275	
30 to 49 acres	1,166 5,096	240 920				:::	50 200	20	691 3,426	1
30 to 49 acres farms reporting 1954. 50 to 99 acres farms reporting 1954. 100 to 199 acres farms reporting 1954. 200 to 499 acres farms reporting 1954. 500 acres and over farms reporting 1954.	10,057 3,950	1,875		5			240 45	10	6,932 2,339	1
500 acres and overfarms reporting 1954  Cropland used only for pasturefarms reporting 1954	176 14,687	97 2,387			5		490	45	10,089	
oropiana used only for pasturelarms reporting 1994 1949	14,687 16,495 511,728	2,387 2,461 65,140			ıi ii	10	320	226	11,170	3
1949	511,728 506,822	65,140 53,751		:::	40 20-	90	15,125 10,180	665 4,500	388,049 391,190	48 99
pasturedfarms reporting 1954	2,659	859 903		5	5		40 45	25 15	1,233	1
acres 1954	3,673 77,945	35,281		125	20		740	3,805	1,992 29,622	29
Cropland used only for crops not harvested	100,665	38,010	• • • •		300	10	1,150	285	48,747	4
and not pasturedfarms reporting 1954 acres 1954	1,457 51,170	22,033		40		:::	610	3,750	600 19,302	29
Cropland lying idlefarms reporting 1954 acres 1954	1,435 20,775	455 13,248		85	20		20 130	20 55	709 10,320	::
Woodland pasturedfarms reporting 1954 acres 1954	3,995	753			5 70		170 +, 900	20 985	2,352	1 24
Woodland not pasturedfarms reporting 1954 acres 1954	150,323 1,089	31,792 475			5	:::	15	15	.94,221 904	1
Other pasture (not cropland and	31,785	13,875			110		400 255	335 60	13,430	6
not woodland)	9,388 333,996	1,426		60	35	:::	6,950	815	6,565 257,471	1
Improved (see text)	1,463 41,722	206 4,5°5			:::	:::	1,095		1,072 33,302	1
Other land (house lots, roads, wasteland, etc.)	23,240	4,410		5	25		005	300	14,352	4
acres 1954 Cropland, total	329,194 22,745	87,591 4,552		35 5	290 25	50	7,555 645	1,905 125	197,597 14,265	21 4
acres 1954	24,619 3,663,416	4,313 898,193		1,105	3 <sub>0</sub> 3,475		410 75,990	31o 8,735	15,566 2,360,498	3,77
Land pastured, totalfarms reporting 1954	3,725,483	786,253 3,672		485	2,169 15	805	48,285 630	16,040 125	2,501,806 14,100	6,06
1949 acres 1954	23,124	3,542 139,628		10 60	16 145	15	410 26,975 17,115	326 2,465	15,267 739,741	74
acres 1954 949 Woodland, total	976,169 5,147	117,045 1,101		180	1,395	200	17,115 185	7,275	730,098 2,926	1,55
1949 acres 1954	0,117 188,108	1,094 +5,667	• • •	5	16 180	10	115 5,300	1,320	3,789	30
1949 Traigsted land in farms	224,240 27	52,723		65	761	230	3,600	u55	133,348	7
1949 acres 1954	930	000							175	
Cover crops turned under and land planted	65									
to another crop	7,708 300,854	1,457 58,942		180			195 6,070	1.020	5,203 204,082	
Cropland used for row or grain crops farmed on contour	11,203	1,400		5	5		350	40	8.183	1
acres 1954	790,023	109,845		980	30	:::	19,565	1,790	584,078	14
USE OF COMMERCIAL FERTILIZER										
Crops on which connercial fertilizer was used, 1954: Hay and cropland pastured	2,532	438	.,,		5		75		1,777	1
tons	4,938 55,619	684 8,922			5 35		118 1,065		3,828 40,987	13
Other pasture	719 1,230	91 156					35 28		558 982	
acres on which used	14,964	1,495 2,931			10		270 315	1	12,394	
tons	13,218 55,011	16,896		:::	14	:::	977	40	33,339	41
acres on which used  Wheat	682,669 470	210,603			655		13,505	400	409,5e2 142	41
tons acres on which used	1,176	799					20 340		300 3,715	20
	38	17,400							16	
Fruits, vegetables, potatoes, etcfarms reporting  tons acres on which used	77 739	1 5			10				24	
Other crops	739 5,892 15,857	931 2,906		:::	355 5 10		125 240	20	4,257 11,302	
tons acres on which used	15,857 217,892	2,906 40,668		:::	400		3,635	525	153,464	20

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

Areas lb,	A, and B-	Continued							Area 2a						T
Type of	f farm—Con	inued							Type of	farm					
Genera	l-Con.	Miscel- leneous	Total								Liveatock		General		Miscel
Primarily livestock	Crop and livestock	and unclaser- fred	all farms	Cash- grain	Cotton	Other field- crop	Vegetable	Fruit- and-nut	Dairy	Poultry	other than dairy and poultry	Primarily crop	Primarily livestock	Crop and livestick	laneous and unclas- orfied
405 790 62,365 91,660 154.0 116.0	1,398 1,671 282,071 312,315 201.8 186.9	1,790 1,848 53,854 59,286 30.1 32.1	12,352 12,599 2,401,499 2,411,254 194,4 191,4	4,730 2,745 991,483 605,816 209.6		800 80.0	2,758 459.7		155 140 34,130 21,t30 220,2 154,5	230 23n 4,795 10,230 20.8 43.3	4.840 5,371 982,291 1,241,135 202.7 1'4.8	31 16 6,220 6,214 200.6 513.4	265 770 42,170 117,085 159.1 152.1	1,654 1,907 332,845 396,15 201.1 208.0	430 410 4765 8,230 15.7 20.1
28,608 16,810 175.87 146.85	34,542 26,575 172.47 144.49 84	8,669 7,548 269.34 231.98 71	48,045 37,142 242.73 189.08	50,771 42,144 242.74 190.49 89		17,500 218.75	42,142 91.68		54,122 30,784 236.48 191.98 94	8,512 12,092 320,96 244,59 54	50,255 37,314 242.77 188.77 87	50,27 70,933 268.85 166.25	39,193 28,048 246.53 183.93	46,745 39,163 237.23 187.79 89	8,621 5,092 450.17 295.22 74
380 730 39,005 61,145  5 10 30 150 170 15  265 490 9,045 10,610	1,398 1,671 199,896 218,350 5 60 285 805 235 8 913 1,181 27,547 29,260 201 255	1,090 1,217 21,453 26,050 645 105 80 10 1 4 408 891 5,637 6,042	11,752 12,154 1,855,815 1,921,100 1,93 100 1,730 1,730 1,730 2,740 2,740 2,741 185,698 163,940 2,134 589 47,990	4,730 2,745 799,335 511,368 30 15 15 85 645 2,555 1,355 30 2,788 1,377 61,850 25,621		10  780       	1,700		150 130 22,965 15,825  35 75 35  105 80 3,590 1,830	85 131 2,360 7,140 30 20 5  10  40 41 370 445	4,70c 6,236 746,34c 965,818 20 30 110 745 2,645 1,055 4,059 85,433 98,484 870 257	31 2,419 7,259 7,259  15 10 10 10 140 90 5 5 30	255 755 29,185 81,840  5  15 75 145 15  185 495 4,835 10,810	1,655 1,905 250,780 320,590  10 205 1,145 275 15 1,140 29,065 2e,200 305 40	130 230 2.45 3.500 80 30  5 10  50 85 415 400
575 1,755 35 350 20 225 135 3,755 30 230	4,397 7,455 115 2,905 106 1,492 275 11,580 105 1,655	3,090 2,913 146 1,890 95 1,200 275 8,775 130 1,090	8,648 1,816 41,505 368 6,485 662 21,329 325 3,600	22,980 2,078 716 19.755 133 3,225 245 7,655 180 1,830		20  5 20 	305		275 275 20 275  15 1.395	35 165 5 35 	17,225 3,005 730 14,935 160 2,290 257 7,944 105 1,590	5 30	1,535 875 65 1,45 10 60 20 620 5	5,785 965 270 4,995 55 790 80 2,715 30 135	105 120 5 5 5 100 45 1.000
160 4,975 25 395	507 15,874 75 1,600	5,105 30 740	4,243 130,143 573 12,062	1,447 41,511 136 3,250	:::				70 3,460 5 50	50 835 10 40	1,805 61,671 292 0,977	271 	3,010 5 60	18,520 125 1,685	90 8±5
400 4,780 3,955 755 48,625 73,510 10,775 20,260 1,50 215 3,985 5,460 	1,393 21,122 1,398 1,671 231,840 255,065 1,313 1,631 55,001 13,235 500 13,235 18,295	1,639 8,104 1,290 1,437 30,180 35,005 1,038 1,117 19,521 390 328 10,465 9,028 82 1,255	12,127 146,924 11,822 11,822 12,224 2,099,503 2,093,688 11,216 337,170 331,954 1,256 24,929 23,910 2,564 88,440	4,620 56.322 4,730 2,745 884,165 539,067 3,884 2,212 111,016 58,071 390 268 9,485 3,708		10 800	2,065		155 2,445 150 135 26,830 17,930 150 150 125 8,445 1,170 1,395 770 	230 1,190 1055 136 2,765 7,750 90 126 1,205 1,620 5 5 5 180 	4,796 62,082 4,721 5,261 849,004 1,067,967 4,430 3,992 155,048 194,380 337 582 9,534 11,692	21 360 31 1n 5,589 7,549 1e 11 411 348   	260 2,945 255 755 35,555 99,525 260 730 0 75 600 1,305	1,645 19,8-5 1,655 1,905 291,630 347,815 1,610 1,810 50,300 50,300 50,300 105 2,850 4,990 	400 1.735 105 205 3,105 4,020 175 205 2,280 2,285 45 55 1,000 1,205
220 15,040	777 53,730	147 4,825	256 10,615	8 <sub>0</sub> 3,710							115		10 545	45 1,570	
55 57 920 10 35 350 225 572 7,645 5	105 161 2,355 20 28 450 893 3,004 38,204 26 46 683	67 70 600 5 1 15 123 133 1,685 	3,522 11,075 98,056 98,056 311 631 7,934 7,339 37,693 464,562 30 88 8750	1,198 3,500 31,760 95 196 2,120 2,859 15,318 193,893 10 50 310					40 146 1,510 5 5 50 65 332 4,500	5 10 100  40 105 1,090	1,628 5,423 47,036 100 328 4,369 3,094 10,461 191,219 15 30 280	11 93 710  21 82 1,055	85 192 2,095 5 7 60 145 436 6,840	550 1,709 14,835 40 95 1,335 1,080 4,89b 65,290 5 8	5 2 10  35 63 675 
120 258 3,300	376 944 14,570	42 255 53 156 1,130	84 745 3,716 14,478 157,613	30 275 1,445 5,617 62,740		5 35 140			25 86 1,115	1 5 20 51 425	30 300 1,636 6,659 70,773	22 160 5 12 195	60 112 1,640	510 1,886 20,115	1 5 10 20 470

### 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)	Total				Typ	e of farm				
		all								Livestock	General
$\Box$		farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-mut	Dairy	Poultry	other then deary and poultry	Primaril crop
	FARMS, ACREAGE, AND VALUE										
Far	msnumber 1954	26,372 28,308	10,082		ii	20 65	5	532 572	561 745	10,197	30 121
Lan	d in farmsacres 1954	4,580,209 4,606,802	7,599 1,998,553		2,770	4,560	270 50	86,406 76,474	27,640 32,865	11,747 1,913,359 2,088,895	5 1 20
	Average size of farmacres 1954	173.7	1,449,015 198.2 190.7		251.8	2,940 228.0	54.0	162.4	49.3	197.6	19,545
Val	ne of tand and buildings:	162.7 48,422	53,913	•••	231.0	45.2 60,575	14,000	133.7 43.470	44.1	177.8	161.5
1	Average per farmdollars 1954 1950	36,356	42,481		39,000	16,654	6,500 259,26	28,178	24,547 13,629	50,727 38,406	38,820 28,562 252,41
1	Average per acredollars 1954 1950	270.06 218.26	275.02 223.36		210.81	265.68 368.20	650.00	261.57 209.96	340.82 277.15	264.13 211.66	186.07
1	Proportion of farms reporting valuepercent 1954	82	84	•••		100	100	80	61	83	8:
Lan	d in farms according to use: Cropland harvestedfarms reporting 1954	24,762	10,082			20	5	502	291	9,762	30
	1949 acres 1954	26,632 3,532,354	7,599		11	65 3,270	210	507 54,465	415 18,430	11,337	3,98
	1949 1 to 9 acresfarms reporting 1954	3,587,939 960	1,207,923		2,415	2,395	40	46,008 20	21,220	1,580,583	15,42
	10 to 19 acresfarms reporting 1954	555 465	45 95					20	65 40	165	
	20 to 29 acres	880	330	:::	:::		··· 5	70 135	40	310	
	50 to 99 acres	4,380 12,466	1,625 5,390		:::	5 10 5	:::	185	25 51	1,810 5,370	1
	200 to 499 acres	4,694 162	2,481 71		:::		:::	50 2	20	1,738	70
	Cropland used only for pasturefarms reporting 1954	1-,819 15,4-5 317,975	5,517 3,987		'ii	10 25		337	135 211	6,521 7,228	1:
	acres 1954	317,975 291,505	110,818	:::	240	50 :	:::	10,052	1,950	152,250	95
	Cropland not harvested and not	2.699	65,156		240	10		46	2,466	153,271	444
	pasturedfarms reporting 1954 1949	1,440	1,200 450			10	:::	40	15	498	10
	acres 1954 1949	20,006 24,228	21,055	:::	:::	130 30	:::	2,845 1,465	355 35	18,596 6,475	201
	Cropland used only for crops not harvested and not pastured	2,034	285			10		36	25	71.3	l
	acres 1954 Cropland lying idlefarms reporting 1954	36,52e	14,410 360			130	:::	2,525	355	14,491	
	cropiand lying idle	13,480	6,045				:::	320		4,105	
	Woodland pacturedfarms reporting 1954	3,459 161,640	1,041 51,070			5 180		112 5,493	60 1,640	1,529 77,737 390	840
	Woodland not pasturedfarms reporting 1954	1,603	210			10 735	50	46 500	15	390	
	ther pasture (not cropland and	19,719	6,000	•••			- 1		145	7,985	
	not woodland)farms reporting 1954 acres 1954	8,756 221,875	3,090 68,390			.5 25	:::	251 8,636	105 1,960	3,802 121,795	1
	Improved (see text)		3.,ü 5,615			:::	:::	41 841		518 11,610	::
	other land (house lots, roads, wasteland, etc.)farms reporting 1954	10,000	II I					527	546		25
	scres 1954 Cropland, totalfarms reporting 1954	270,000	9,837 111,862 10,081			100	10	4,415 522	3,160 316	10,077 111,931 9,912	190
	1949 scres 1954	25,132 27,072 3,900,335	11 7,599		ii	65	5 210	522 67,362	465 20,735	11,482	12
	1949	3,903,682	1,761,231		2,055	1,57	40	54,948	23,721	1,740,329	16,06
	Land pastured, totalfarms reporting 1954 1949	22,515 24,552	3,3.7 0,254		ii	15 45		522 547	255 469	9,461 10,910 351,782	2:
	acres 1954 1949	707,490 699,730	0,254 230,273 143,695		 0	255 265	:::	24,181 23,583	5,550 7,439	351,782 366.522	2,270
	Woodland, totalfarms reporting 1954 1949	4,050 4,715	1,251 1,060 57,070 38,003			15	5	142 221	70 95	366,522 1,719 2,024	10
	acres 1954 1949	181,359 192,964	57,070			915 10	50	5,993 9,977	1,785 1,775	2,024 35,722 96,663	840 735
	Irrigated land in farmsfarms reporting 1954 1949	172,700	5					1			
	acres 1954 1949	318	75		:::	15	:::	139	:::	:::	:::
	Cover crops turned under and land planted	36	201					100	45	2 225	
	to another crop	5,547 164,228	2,301 69,980		:::		:::	102	1,745	2,337 72,333	50
	Cropland used for row or grain crops farmed on contourfarms reporting 1954	1,114	270					50	10	616	
	acres 1954	39,450	8,845					1,450	210	24,145	175
	USE OF COMMERCIAL FERTILIZER				1					-	
Cre	ps on which commercial fertilizer was used, 1954: Hay and cropland pasturedfarms reporting	3,306 9,30°	1,116					75	25	1,670	
	tons acres on which used	83,750	2,914 27,670		:::			132 1,475	65 665	4,195 44,720	
	Other pasture	34o 575	75 153					10 5		201 340	
	acres on which used	6,6-0	1,200					80		4,405	
	Corn	13,029 63,211 738,999	5,221 25,512 305,825	:::		10 20	:::	210 740	121 505	5,833 30,021	115
	acres on which used	738,999	305,825			285		9,305	5,180	340,533	83
	Wheatfarms reporting tons	224	lo-v	:::	:::	:::	:::		:::	20 38	
	acres on which used	2,515	1,905		•••				• • • • • • • • • • • • • • • • • • • •	445	
	Fruits, vegetables, potatoes, etcfarms reporting tons	101 296	25 79	:::	:::	15 42 615	:::	1 7	:::	25 78	5 25 250
	acres on which used Other crops	2,679 8,817 78,617	475 3,486 11.365			615	:::	49 150 396	66 226 2,525	785 4,002	250 15 82

# FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued a sample of farms. See text]

Areas 2	b and C—C	ontinued							Area 3a						
Type of	f farm—Con	tinuad							Type of	farm					
Genera		Miscel-	Total								Livestock	l	General		Miscel-
Primarily livestock	Crop and livestock	laneous and unclassi- fied	all farms	Cash- grain	Cotton	Other field- crop	Vegetable	Fruit- and-sut	Dairy	Poultry	other than dairy and poultry	Primarily crop	Primarily livestork	Crop and livestock	lancous and un-las- orfied
555 1,405 69,660 197,780 125.5 140.8	2,517 3,731 435,083 681,755 172.9 182.7	1,873 2,307 39,558 54,713 21.1 23.7	14,617 15,581 2,623,029 2,619,306 179,4 168.1	2,104 1,025 410,752 319,519 195.2 190.6			34u 98.0	100	640 565 80,460 73,845 125.7 130.7	205 255 11,050 13,735 5.9 53.9	8,20. 9,086 1,820,233 1,829,477 206.3 188.9	55 55 5,760 7,690 104." 139.8	394 825 53,660 104,325 134.3 120,1	1,000 1,070 194,075 111,155 194.7 197.3	1,416 1,430 47,039 57,1.0 33.2 39.9
34,183 29,871 255.07 208.88 73	45,250 39,901 262,93 217.10 85	8,636 9,453 404.31 388.49 69	24,811 19,480 135.54 115.00 81	26,878 24,572 138.19 122.03 84	•••		>,100 75.00	3,000 150.00	19,425 13,930 1-4.52 111.68 84	10,050 8,679 152.67 172.21 61	27,905 .1,346 133.34 113.00 81	12,689 17,069 121.16 122.08 100	19,495 14,756 125,34 114,69	27,642 22,336 143.70 112.55 33	5,394 5,431 100,24 141,55
505 1,365 49,155 148,075 10 25 30 35 165 205 35	2,517 3,731 335,807 539,149 15 25 35 55 580 1,450 350	1,048 1,476 14,614 24,706 690 210 85 30 25	13,442 14,351 1,419,534 1,438,337 40 480 1,335 4,175 5,113 1,239	2,104 1,625 264,870 207,539 15 20 35 160 641 955			150		505 36,712 30 75 110 230 110 15	115 170 1,420 5,215 30 15 15 20 20	8,452 9,436 948,299 973,958 140 210 250 775 2,805 3,368 832 22	55 55 3,175 4,425  15 20 10	350 82 35,915 59,710 30 10 51 145 95	1,000 1,070 11d,190 130,040 15  15  70 275 561 65	771 865 12,845; 15,415 231 155 65 125 40
270 810 5,215 14,940	1,697 2,306 34,925 43,408	317 549 2,620 3,964	5,412 5,901 191,814 198,564	676 536 19,340 16,765			50		545 19. 5,945 7,470	90 6 20 1,030	2,775 +,100 3-7,-35 149,634	10 10 135 18	106 310 3,065 7,770	3u5 405 1.,15 11,735	_01 _75 _,174 _3,925
80 120 1,175 1,290	250 190 2,895 3,245	135 101 2,955 528	1,494 1,696 34,463 35,619	262 175 7,115 3,255	•••		:::		45 90 715 1,413	5 .0 35 125	257 1,131 23, 08 26,-39	5 5 525 45	10 75 865 1,175	145 115 2,040 1,820	1.5 85 1,480 -,190
95 910 25 265 95 4,415 25 100	220 2,580 30 315 281 13,335 96 2,013	90 1,12° 65 1,336 326 6,930 106 -,191	690 21,909 209 12,554 3,165 142,455 1,228 24,240	105 4,005 172 3,110 415 19,460 255 7,125					2: 363 25 350 1t/ 7,435 65	20 710 5	385 13,649 512 7,123 2,034 94,913 687 13,202	223 223 200 200 200 200	25 4AC 30 4A' 125 9,250 3C 280	21 2,150 75 890 215 3,585 85 1,515	.,040 -,040 75 040 206 2,505 91 1,025
225 4,695 10 120	866 18,900 95 1,285	407 3,459 36 566	10,86- 631,399 1,1-7 30,920	1,349 62,831 93 2,485					435 18,395 35 1,505	130 4,27f f Lf	6,969 477,143 853 24,995	50 1,50 10	300 3,150 35 640	765 33,970 43 440	236 11,075 26 630
555 4,905 525 1,390 55,545 164,305 505 1,345 14,325 36,330 110 285 4,515 10,110	2,482 27,208 2,517 3,731 373,627 585,802 2,392 3,521 67,160 97,101 32c 570 15,348 23,031	1,703 6,789 1,203 1,681 20,159 29,198 973 1,359 13,009 17,285 402 434 4,121 11,961	1., 261 179, 114 13, 591 14, 591 1, 45, 811 1, 771, 581 13, 701, 13, 701 14, 781 965, 60c 120, 481 3, 309 1, 351 166, 695 210, 929	2,029 30,011 1,025 201,325 227,559 1,834 1,480 101,031 79,435 504 10,536 50			5 50 50 51	5	595 6,675 600 914 47,500 45,300 103 104 51,475 39,433 124 2,190 7,595	170 1,785 12. 130 4,760 7,+50 150 195 5,290 5,445 25 40 730 1,700	8,ede 118,-73 8,500 9,3-1 1,118,500 1,155,071 9,-05 713,-91 679,-81 0,418 2,797 108,115 1-2,408	55 110 59 3,535 7,655 50 1,920 2,735 20 355 1,917	290 4,115 35,1 30,655 37,655 37,65 600 1,105 36,840 1,530 8,00	990 12,360 1,000 1,070 133,245 1-3,647 990 1,040 -9.57 .9.40 265 320 10,100 13,57	1,326 0,095 8-1 19,079 14,732 1.771 1.115 14 27,380 25 65 65 6,590
105	100	21	1,93-	130					70		131			196	
2,455 1,315	14,795 110 2,790	410 8 527	5,824 265,504	2,910 695 33,110					1,1.5 315 11,215	55 35 1,555	1,127 28,124 4,10e 193.669	15 175 5 100	40 570 150 5,000	4,960 465 12,790	590
139 1,560 10 3 120 205 780 7,805 5 20 135	360 912 7,660 35 59 650 1,342 5,220 67,227	15 10 65 77 298 2,004	,33 1,316 19,763 34- 13,700 4,363 12,851 142,747 119 232 2,180	35,110 35,247 2,625 124 300 5722 2,646 22,301					11,215 140 825 20 205 190 424 4,140	1,355 13,95  5,5	193,009 1,599 13,747 129 306 3,075 3,200 9,549 105,802 83 106 1,550	5 10 85	15 14 190     44 1,535	70 252 1,59. 5 15 100 290 642 8,22. 25	35 125 25 125 20 31 435
175 352 4,650	20 63 495 881 2,500 30,173	10 2 10 42 111 631	20. 37 75 2,546 5,932 65,701	5 24 70 336 834 9, 30					90 136 1,670	5 4 110	5 1,875 4,339 49,350		7: 107 1,39:	1-1 32, 3,715	20 1-20 1-20

# Economic Area Table 4.—FARMS, ACREAGE, VALUE, AND USE OF COMMERCIAL [Data are based on reports for only

						Area 3	р				
						Typ	e of farm				
	Item (For definitions and axplanations, see text)	Total all farms	Cesh-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	Farmsnumber 1954	16,637	2,392 1,433		5 10	5	·	1,045	261 392	8,496	45 60
3	Land in farmsacres 1954	18,111 3,164,251 3,147,175 190.2	1,433 528,065 289,315		390 1,225	25	60	1,031 150,795 142,445	24,360 35,548 93.3	10,269 1,959,904 2,119,484	10,680 13,005
5	Average size of farmacres 1954 1950	190.2 173.8	220.8 201.9		78.0 122.5	5.0	12.0	144.3 138.2	93.3 90.7	230.7 206.4	237.3 216.8
7 8	Value of land and buildings: Average per farmdollars 1954	17,835	21,849			8,000		13,226	14,883	20,479	29,875
9	1950 Average per acredollars 1954	12,888 91.18	16,780 98.37		9,990	1,600.00		10,012 87.91	14,883 6,757 139.39	14,758 87.53	16,642
10 11	1950 Proportion of farms reporting valuepercent 1954	73.38 83	83.54 83	:	80.82	100	:::	70.72 81	80.79 79	71.05 86	79.82
	Land in farms according to use:										
12 13	Cropland harvestedfarms reporting 1954 1949	14,966 16,500	2,392 1,433 300,400	:::	5 10	5  15		930 936	181 277	8,015 9,788	45 60
14 15	acres 1954 1949	16,500 1,452,113 1,384,162	300,400 168,043		135 875	15	45	58,725 54,260	8,625 12,665	862,247 900,135	5,715 6,370
16 17	1 to 9 acresfarms reporting 1954 10 to 19 acresfarms reporting 1954	815	5 65	:::				35 65	35 50	135 200	
18 19 20	20 to 29 acres	790 1,850	95 190	:::		:::	:::	125 190	10 25	240 915	15
21	50 to 99 acres. farms reporting 1954 100 to 199 acres. farms reporting 1954	4,696 4,718	640 1,070 323		:::	:::	:::	340 165	35 20	2,966 2,808	15 15
22	200 to 499 acres	1,204	4	:::	:::		:::			22	10
24 25	Cropland used only for pasturefarms reporting 1954 1949	6,530 7,340 316,192	754 468		5 5	:::		405 431	80 152	3,964 4,574 224,918	35 30
26 27	acres 1954 1949	316,192 348,473	33,245 22,966		175 70		:::	15,180 16,675	2,130 5,160	224,918 245,477	2,815 1,670
28	Cropland not harvested and not pasturedfarms reporting 1954	1,671	362					100	25	754	10
29 30 31	1949 acres 1954	2,074 35,887	161 9,560		5			116 1,375	45 300	1,202	10 215
31 32	1949 Cropland used only for crops not harvested	43,776	3,580	• • • •	130			2,990	1,040	25,876	435
33	and not pasturedfarms reporting 1954 acres 1954	688 11,710	151 2,740			:::		55 580	20 135	297 5,815	5 160
34 35	Cropland lying idlefarms reporting 1954 acres 1954	1,148 24,177	266 6,820		:::	:::	:::	50 795	15 165	547 10,762	5 55
36 37	Woodland pastured	6,394 341,140	805 45,665		5 40			455 18,755	65 2,230	3,762 212,160	15 230
38 39	Woodland not pasturedfarms reporting 1954 acres 1954	1,683 51,898	403 15,475					65 915	10 570	818 26,035	5 70
40	Other pasture (not cropland and not woodland)farms reporting 1954	11,159	1,545					785	156	6,095	25
41 42	acres 1954 Improved (see text)farms reporting 1954	760,939	88,524 160				:::	44,560 115	8,485 25	496,886	1,070
43 44	Other land (house lots, roads,	55,098	5,525					2,680	705	39,598	50
45	wasteland, etc.)	16,297 206,082	2,30° 35,196		5 40	5 10		1,020 11,285	246 2,020	8,436 121,081	45 565
45 46 47	Cropland, total	206,082 15,376 16,991	2,392 1,433		10	5		955 976	191 327	8,170 9,949	45 60
48 49	acres 1954 1949	1,804,192 1,776,411 15,611	343,205 194,589 2,187		1,075	15	45	75,280 73,925 1,030	11,055 18,865	1,103,742	8,745 8,475
50 51	Land pastured, totalfarms reporting 1954 1949	17,250	1,313		5		:::	1,016	337	8,350 10,063	45 55
52 53	acres 1954 1949	1,418,271 1,437,263	167,434 91,053		215 70		:::	78,495 72,615	12,845 17,700	933,964 1,015,587	4,115 5,260
48 49 50 51 52 53 54 56 57	Woodland, totalfarms reporting 1954 1949	7,382 7,627	1,C5c 572		5	:::	:::	490 406	75 122	4,183 4,806	20 20
57 58	acres 1954 1949	393,038 435,084	61,140 36,702	:::	40	:::		19,670 18,070	2,800 5,980	238,195 294,982	300 1,915
59 60	Irrigated land in farmsfarms reporting 1954 1949 acres 1954	5	:::	:::	:::	:::	:::		:::	:::	:::
61	1949 Cover crops turned under and land planted		:::	:::	:::	:::	:::	:::	:::	:::	:::
63	to another crop	1,559 31,254	336 7,350					105 1,455	10 30	853 16,779	5 95
64	Cropland used for row or grain crops farmed on contourfarms reporting 1954	4,131	578					270	31	2,641	10
65	acres 1954	156,693	24,155					6,815	450	104,388	80
	USE OF COMMERCIAL FERTILIZER										
66	Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturedfarms reporting	1,516	188 520			:::		120 192		982 2,351	
67 68	tons acres on which used	3,615 29,423	4,195 27					1,585 50	10	20,193	l
69 70 71	Other pasturefarms reporting tons acres on which used	330 796 5,745	48 48 398					38 575	32 275	577 4,252	5 12 50
	Cornfarms reporting	5,424 17,362	825					280	41 172	3,485 11,331	20 38
72 73 74	tons acres on which used	17,362 182,515	3,150 33,755		:::	:::	:::	657 6,505	172 1,205	11,331 119,455	38 510
75 76	Wheatfarms reporting tons	312 489	ε0 10:		:::	:::	:::		5 1	182 285	5 8
76 77	acres on which used	4,916	1,025			:::	:::		20	2,926	75
78 79	Fruits, vegetables, potatoes, etcfarms reporting tons	45 44	10 15			:::		5		20 26	
80	acres on which used Other cropsfarms reporting	405 3,505	145 402					5 180	20	235 2,371	15
82	tons acres on which used	8,388 87,275	1,075 10,885					418 3,980	58 500	5,759 60,425	15 20 275
		,	11		1	1				L	

# FERTILIZER, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued a sample of farms. See text]

a sample of	ea 3b—Conti		1						Area 4							_
	f farm—Con								Type of	farm						
Genera	l-Con.	Miscel-	Total						Type of		Livestock		General		Miscel-	
Primarily livestock	Crop and livestock	laneous and unclassi- fied	all farms	Cash- grain	Cotton	Other field- crop	Vegetable	Fruit- and-nut	Dairy	Poultry	other then dairy and poultry	Primarily crop	Primarily livestock	Crop and livestock	laneous and unclas nified	
526 1,080 74,670 101,430 142.0 149.5	1,312 1,121 292,422 245,518 222,9 219.0	2,550 2,710 122,940 139,145 48.2 51.3	32,887 34,065 5,423,069 5,440,262 164.9 159.7	5,063 2,065 886,822 384,312 175.2 186.1		10 1 4,240 1,220 424.0 1,220.0	30 31 1,050 6,490 35.0 209.4	 10  30 	2,840 2,470 436,470 356,795 153.7 144.6	666 9,12 50,960 61,384 76.5 65.6	17,104 20,154 3,101,877 3,561,304 181.4 176.7	61 107 11,975 24,635 196.3 230.2	2,155 3,720 338,385 528,850 157.0 142.2	2,906 2,341 542,493 445,331 182.1	1,992 2,244 42,797 64,907 24.5 31.2	1 2 3 4 5 6
11,207 10,341 76.73 70.02 85	20,765 16,995 93.62 76.68 87	5,761 4,717 116.33 87.11 76	27,624 21,201 164.02 131.37 84	31,178 25,869 176.30 137.76 84		248.58 100	11,160 30,572 328.24 177.03 83	5,000 1,060.67	23,076 18,449 148.29 126.55 84	19,196 10,942 213.76 154.29 71	29,232 22,722 158.35 127.98 85	43,211 21,129 223.25 94.63 74	24,986 18,887 161.59 132.83	30,93+ 26,99 171.00 138.17 83	8,504 7,346 322.88 232.27 74	7 8 9 10
491 1,010 33,515 72,605 10 35 35 180 90 6  165 440 5,675 18,155	1,312 1,121 153,396 134,394 5 100 45 125 455 545 120 7 507 420 19,329 20,770	1,590 1,860 29,340 34,710 630 390 235 255 75 5  615 820 12,725 17,530	31,501 32,602 3,507,646 3,515,715 1,150 643 1,805 10,335 13,981 2,631 2,631 2,631 2,631 3,507 3,507 3,507 3,507 4,644	5,063 2,065 659,671 295,475 80 90 85 340 1,290 2,455 700 23 2,391 863 60,455 19,280		10 1 4,075 1,040 5 	30 31 84^ 3,625 15 10  5  6 	20	2,770 2,405 240,280 201,165 35 150 85 300 1,175 50  1,875 1,375 47,575 33,135	436 720 29,260 38,029 70 60 45 55 110 75 20 1 246 365 4,560 5,281	16,758 19,733 1,937,717 2,249,217 150 210 255 820 7,876 1,430 27 12,077 13,021 338,277 348,400	107 9,570 14,325  10 25 26 10 15 1 15 80 520 3,135	2,130 3,155 418,425 350,455 60 60 120 915 890 85  1,300 2,015 32,400 39,415	2,966 2,341 384,042 333,045 5 20 45 90 795 1,880 331  1,821 1,280 45,091 28,125	1,277 1,534 17,761 28,819 780 305 70 35 15 2 421 532 421 5,993	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27
40 120 460 1,500	140 130 2,915 3,020 65 1,310	240 285 4,485 5,205 80 865 160	2,846 2,594 45,031 55,411 1,519 25,435	591 246 11,490 5,569 326 5,795 281	:::		1,010		195 190 3,780 4,040 115 2,800	51 67 775 917 31 370	1,338 1,485 19,516 35,215 712 12,015	6 35 220 560	165 290 2,790 4,930 100 1,915	215 160 3,900 1,255 205 2,820	150 110 2,490 1,815	28 29 30 31 32 33
25 355 171 9,055 45 790	80 1,605 516 30,250 117 2,858	160 3,620 600 22,755 220 5,185	25,435 1,439 19,596 8,679 387,256 3,887 80,312	281 5,095 610 21,310 426 10,747			5 70 - 5 55		80 920 1,135 51,765 415 7,335	30 405 136 4,745 35 1,700	5,277 256,181 2,274 48,750	220 10 295 5 25	100 1,375 555 21,485 250 3,720	125 1,080 570 21,010 280 5,545	120 2,330 375 8,810 196 2,490	33 34 35 36 37 38 39
371 19,690 55 1,330	982 67,454 140 4,315	1,200 34,270 65 895	16,526 524,255 1,772 31,580	2,255 65,360 240 4,055		:::	:::		1,635 51,000 165 2,335	226 5,220 21 550	9,029 307,300 995 18,870	25 785 	1,200 38,3c5 100 1,870	1,040 50,580 221 3,805	510 5,645 30 95	40 41 42 43
5,465 5,485 496 1,030 39,650 92,320 511 1,045 34,420 71,920 20e 495 9,845 22,125 5,640	1, 292 16, 220 1, 312 1, 121 179, 640 188, 184 1, 307 1, 091 117, 033 85, 873 436 33, 108 23, 880 175 4, 640 335 12, 765	2,415 1,809 2,080 46,590 97,449 1,959 2,325 69,750 77,185 77,185 77,185 5  5  40 32,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,000 1,	32,30e 343,479 31,857 33,099 4,085,767 30,148 31,688 1,444,954 11,617 447,566 479,594 31 6 615 455 5,00e 123,280 3,144 128,915	4,918 50,788 50,788 50,903 2,00-5 731,617 320,324 4,196 1,674 148,120 57,916 441 33,057 12,830 400 400 401 20,145 135 5,265		5 16f 10 1 4,075 1,040 1 140 140 150 160 160 160 160 160 160 160 160 160 16	30 80 30 31 918 4,363 5 5 11 11 10 55 10 55 1,055	20	2,785; 28,735; 2,796; 2,440; 297,635; 238,340; 2,915; 150,340; 1,350; 1,350; 59,100; 59,100; 8,075; 450; 450; 475; 15,855;	051 4,700 476 34,595 44,227 4,217 4,525 15,427 1,156 197 6,445 4,202 80 1,135 45 2,675	16, 963 194, 116 18, 879 19, 514 2, 285, 510 2, 635, 522 10, 599 19, 591 1901, 798 1, 001, 596 193, 592 1, 001, 596 193, 592 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1, 001, 596 1	56 560 10 10,77 10,310 16,120 2,230 1,500 7,230 2,910  5 200 5 200 7,55	2,130 21,200 2,145 5,670 233,615 395,100 2,125 3,435 92,50 130,585 706 30,685 706 30,645 4,500 310 5,575 150 4,900	2,036 31,725 31,725 31,725 3141 435,033 362,025 2,886 2,34c 117,221 80,535 736 500 27,115 10,440	1,724 1,4,462 1,101 1,349 12,666 25,435 526 511 11,300 15,075 1 15 55 47 555	44 45 46 47 48 49 55 55 55 55 55 55 56 61 62 63 64 65
51 66 690 5 2 25 141 319 3,115 10 20	80 378 1,765 15 79 130 462 1,493 15,620 64	95 108 995 15 8 40 170 202 2,350 16	2,228 5,668 55,125 242 436 5,530 24,193 93,111 1,241,628 168 360 4,025	260 722 6,790 30 52 795 4,003 18,663 235,006 21 60 60		5 5 30  5 150 960	15 40 195	:::	235 472 4,650 20 16 305 1,920 5,49¢ 77,220 10 28 300	25 72 530  246 876 9,960 5 2	1,307 3,414 34,030 157 310 3,920 13,380 51,e81 693,297 82 137 1,710	41 252 2,360	115 195 2,170 20 45 400 1,735 5,488 77,975 15 40 315	240 0.724 0.225 10 11 90 2,476 10,006 138,417 30 92 1,050	114 600 5 2 20 372 459 6,038	66 67 68 69 70 71 72 73 74 75 76 77
5 80 145 1,325	302 753 8,605	5 1 15 135 160 1,280	127 762 3,996 6,440 17,099 190,896	15 79 350 931 2,730 32,010		5 200 1,200 5 400 1,875	15 11 160 5 34 75		400 1,252 10,415	56 197 1,905	45 64 520 3,755 9,430 108,635	1,070 20 138 930	5 50 515 1,112 12,875	20 54 550 696 1,729 21,389	16 17 96 57 77 787	78 79 80 81 82 83

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

[Data are based on reports for only

			_		Area 5					
Item		Ì			Тут	e of farm				
(For definitions and explaostions, see text)	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	Livestock other than dairy and poultry	Genera Primari crop
FARMS, ACREAGE, AND VALUE										
Farmsnumber 1954	23,742 24,691	4,078			5	15	640 716	455 476	14,668	
Land in farmsacres 1954	4,054,000 4,059,861	2,438 770,779 461,905			4,850 2,003	510	79,335 81,680	35.260	16,477 2,799,746 2,975,853	3,0 4,0
Average size of farmacres 1954 1950	170.8	189.0			970.0 333.8	34.0	124.0	33,052 77.5	190.9	8'
Value of land and buildings:	164.4 37,943	1	• • • • • • • • • • • • • • • • • • • •		240,750	34.0	114.1	69.4	180.6	11
Average per farmdollars 1954	29,452 213.72	41,224 35,638 217.48		:::	335,600	17,750	27,097 19,630	21,310 13,584 209.56	41,330 31,417	20, 11,
Average per acredollars 1954	176.70	185.19		:::	248.20 200.00	355.00	198.25 161.73	199.57	211.40 173.52	169 100
Proportion of farms reporting valuepercent 1954	34	87			100		84	70	86	
Land in farms according to use: Cropland harvestedfarms reporting 1954	21,937	4,078			5		560	290	14,088	
1949 acres 1954	22,809	2,438 556,254		:::	6 4,335	15	586 46,095	291 22,015	15,765	1,
1949	2,600,486 925	335,623			1,676	365	44,687 40	16,765 55	1,869,253	2,
10 to 19 acres	565	45 110					35 45	10	215	
30 to 49 acresfarms reporting 1954	1,155	195 1,000		:::	:::	:::	60 170	25	240 725	
100 to 199 acres	10,236	1,9-5	:::	:::	:::	: :::	190	105 75	3,945 7,086	
200 to 499 acres	2,589 52	695 P					20	15	1,724 38	
Cropland used only for pasturefarms reporting 1954	13,791 13,767	2.036					300	195 185	9,754	
1949 acres 1954	450,178	1,210 57,220	:::			:::	38b 7,795	3,790	.10,076 344,512	
Cropland not harvested and not	439,425	34,442			c U	•••	12,077	2,755	349,815	
pesturedfarms reporting 1954 1949	1,c39 1,839	396 211			5 1		45 50	30 20	898 1,342	
acres 1954 1949	35,2-1 39,169	12,33° -,283			160 52		1,635	210 1,135	16,357 29,599	
Cropland used only for crops not harvested and not pasturedfarms reporting 1954	253	221					25		457	
acres 1954 Cropland lying idle	17,440	7,51-			160		1,430	30	8,272 496	
acres 195	15,795	-,525				• • • • • • • • • • • • • • • • • • • •	205	210	8,085	
Woodland pasturedfarms reporting 1954	172, TN	21,520				• • • • • • • • • • • • • • • • • • • •	155 6,530	45 2,025	3,038 127,536	
Woodland not pasturedfarms reporting 195 acres 1954	1,748	12,374					30 495	10 185	1,177 32,506	
Other pasture (not cropland and	12,183	2,001				•••	375	200	7,736	
not woodland)	448,352	66,35+			215		12,455	4,450	325,509 887	
Improved (see text)farms reporting 1954	29,44	21. **,c25		:::			555	495	22,505	
other land (house lot:, roads, wasteland, etc.)farms reporting 1954	23,1+5	3, 43			3		630	450 2,585	14,446	
acres 1954 Cropland, totalfarms reporting 1954	231,134 22,335	3,43 45,115 4,01 2,430 025,513			140	15	4.330 575	315	154,321 14,318	
1949 acres 1954	23,37:	2,430			495		55,525	356 26,015	15,986 2,159,874	2.
Land pastured, total. farms reporting 1954.	3,0m2,28. 21,6me	7-13:3			1,818	365	57,234 615	20,65	2,248,667 14,158	2,
1949	13,371 1,077,30a	145,154			215	5	701	391 10,265	16,019 797,557	1,
acres 1954 1949	1,12,50%	20,88			CE.	75	31,1-7	9,670	870,493 3,760	1,
Woodland, totalfarms reporting 1954 1949		5.3			1		176	105	4,277	
acres 1954 1949	227,811	33.404 16.704			₩.		0,025 6,983	2,21/ 3,110	184,453	
Irrigated land in farmsfarms reporting 1954									75	
acres 1954 1949	~5								75	
Cover crops turned under and land planted to another crop	3,801	1.3			# mad		55	20	2,484	
Cropland used for row or grain crops	59,553	20,350	•••		700	•••	1,220	630	65,523	
farmed on contourfarms reporting 1954 acres 1954	4,611 211,793	835 30,830			2.070		110 5,345	70 1,950	3,400 156,643	
USE OF COMMERCIAL FERTILIZER				'''					,	
Crops on which commercial fertilizer was used, 1954:										
Hay and cropland pasturedfarms reporting tons	2,1%	15. 467			5 54		43 15	25 190	967 2,584 22,027	
Scres on which used Other pasture	30,177	2,250 25	***		535		1,105	1,100	187	
tons acres on which used	40n n.n15	21 2c0					20 >65	15 75	390 3,475	
Corn	1.54€	1,-33					185 508	95	6.049	
tons acres on which used	35,305 375,924	0.90T 1.930			:::		508	364 3,280	25,055 266,22-	
Wheat	82	10							ь0	
tons acres on which used	101 1,247	11 200		::::					60 725	
Fruits, vegetables, potatoes, etcfarms reporting	6.0	5						5	25	
tons acres on which used	lot 1,56:	20 250						1 5	60 545	
Other crops	4,061 14,142	1,994			5 446		85 155	55 93	3,480 10,597	
acres on which used	15-,150	24,655			3,805		2,025	910	113,700	

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

a sample of	ea 5-Conti	nued	1	-				Are	no e and fi																					
	f farm—Cont								Type of	farm			<del></del>																	
	1—Сов.	Miscel-	Total					-			Livestock		General		Miscel-															
Primarily livestock	Crop and livestock	laneous and unclassi- fied	all farms	Cash- grain	Cotton	Other field- crop	Vegetable	Fruit- and-nut	Dairy	Poultry	other than dairy and poultry	Primarily erop	Primarily livestock	'rop and livestock	laneous and uncla cified															
490 981 61,940 122,707 126,4 125.1	1,420 1,765 260,325 325,855 183.3 184.6	1,951 1,007 33,695 51,671 19,8 23,1	24,079 25,271 3,956,343 3,965,873 164.3 156.4	3,298 2,003 594,112 380,099 180,1 189,8		12 15 4,104 4,910 342.0 307.3	80 160 5,430 8,520 60.4 53.2	16 40 200 995 20.0 74.9	1,068 1,727 248,963 254,234 149.2 147.2	260 326 13,185 18,310 90.7 56.2	14,732 16,248 2,74,70 1,969,34 186,1 176.6	95 71 10,700 10,980 113.3 154.6	1,066 63,085 148,185 137.5 139.0	1,040 1,062 192,105 192,400 153.c 1.2	2,73 2,553 11,20 12,007 32,2 30,6															
28,486 21,296 215.54 170.81 83	40,489 34,216 217.79 184.06 88	7,153 8,055 320.00 280.70 72	33,773 25,280 203,29 100.03	37,257 30,596 207.79 160.60 80		77,933 101,682 196,59 217.:1	12,548 11,423 204.10 194.67 88	10,000 10,267 333,33 436.88	24,358 20,967 199,36 139,93 78	14,597 12,279 231,14 228,09 63	37,646 26,089 201.54 159.57 83	15,490 21,705 135.3 141.51	26,751 20,5-2 190.01 151.5c	0,976 71,318 1-0,66 1-4,65 83	10,253 6,2°0 326,34 259,63 1															
470 896 39,445 77,756 60 155 555 60 175  245 546 6.160 11,451	1,420 1,765 179,780 230,710 25, 35, 385 805 8135 385 806 27,420 23,360 130 4,5 27,420 23,360 130 130 130 130 130 130 130 130 130 13	1007 12,950 21,141 5,05 21,141 5,05 30  105 95 30  1 2,75, 4,980 100 60 910	22,644 23,962 2,414,025 2,342,501 1,517 7,130 6,231 1,910 7,130 4,231 1,910 15,402 430,797 1,700 2,345,85 470,797 1,700 2,345,85 3,415 3,458	3.298 2.003 410,815 212,033 50 50 10 305 600 1,330 450 28 1,591 444 42,830 25,346 357 21 7,950 4,994		15 3,822 4,570    2   	80 180 1,510 1,366 20 10 10 10 20 20 10 20 20 20 20 20 20 20 20 20 20 20 20 20	10 40 90 530 530 5 5 5 5 5 5 5 5 10 0	1, r33 1, r72 135, 240 129, r57 re 640 640 640 1 1,102 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 1,021 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'I / 'I / 'I / 'I / 'I / 'I / 'I / 'I / 'I	1,04c 1,002 121,825 125,34c 30 85 340 500 6 1 641 17,2-7 14,905 11 1,885 2,000	1,498 1 1,433 1 23,167 1 25,100 1 25,100 1 365 1 135 1 120 1 25 2 2 2 2 2 33 2 433 2 433 2 5,970 2 211 02 2 1,702 3 2,112 2 2,112 2 2,113 2 2,118 3															
20 650 15 330 105 2,740 45	50 715 2,015 2,015 255 11,055 65 1,430	93 425 40 425 255 7,130 45 1,505	732 14,918 1,148 17,540 7,547 373,656 5,771 75,21	176 3,340 236 4,010 		100	50 15 310 12 510 20 1,200	5 75	40 735 11 430 652 30,563 121 4,610		351 8,700 531 3,025 4, 38 253,207 1,478 38,603	15 15 100 23 1,135 15 270	20 305 40 621 175 10, 450 67 2,400	40 65 75 42 1 3r 5 10,840 100 4,130	81 3 170 3 1,51 3 1,51 3 1,51 3 17,-27 3 271 3 5,100 3															
305 8,370 20 235	23,000 45 715	134 1,884 45 240	9,769 349,195 1,230 27,925	1,250 30,390 10° 1,505		5	2"		23,545 10c 2,140	1,0 % 10 110	0,214 2+2,64 033 22,125	1,225 5 30	0,270 6,270 15 125	19,230 50 1,050	12,302 4 12,302 4 21 775 4															
475 3,655 470 921 46,585 90,712 773 371 17,270 34,604 130 210 3,330 6,450	1,370 14,710 1,420 1,705 210,130 255,380 1,315 1,710 41,45 71,400 420 420 420 12,464 18,010	1.771 5,700 1,114 1,212 1,35 20,931 1,231 1,351 1,540 20,470 290 5,65 3,759	23,5%1 215,6%2 23,0%4 2,4,421 2,841,203 2,861,213 2,851,213 1,932 1,932 1,213,6% 1,213,6% 1,213,7% 1,33 4,40,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0% 1,24,0	2,187 35,321 1.0 (6 2,003 453,595 291,203 2,75x 1,701 122,421 7,044 1,147 01c 6,80c 30,733 10		11 112 12 15 3,32 4,405 5 10 5 100  100 100 100	1.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	10 35 10 10 10 10 20 20 15 15	1,643 16,765 1,643 1,692 170,260 160,453 1,625 1,676 22,443 100,345 752 757,173 45,169	2.6 1,445 10- 201 -,29U 10.5 236 3,400 7,217 50 111 105 2,405	14,545 142,331 14,502 15,993 21,5,993 21,15 14,311 11,259 322,359 935,022 5,751 0,615 291,810 309,469	1.8 808 45 1 1,335 8,334 2,705 1,265 30 1,405 936 20 20 500 1,15	421 - 1,575 4470 1,646 451,930 451,032 465 1,222 23,310 52,245 200 431 12,650 23,002	1,001 10,305 1,04 1,062 141,000 142,311 1,044 53,900 50,925 415 20,970 18,300 18,300 15	2.023 4 4,553 4 1,702 4 2,573 4 2,573 4 1,502 5 1,502 5 31,314 5 34,314 5 34,314 5 34,314 5 21,52 5 21,52 5 21,51 5 21,51 6 21,51  55 1,135	n,370	1 536	5,3cl 127,001	21,622		1€ ∂10	200		+11 7,599	405 405	3,576 86,778	46 555	1,120	231	10c 6
95 3,510	250 10,095	41 467	3,195 118,325	310 11,320		120			4,200 4,200	10 613	2,301 98,730	10 10	1,335	12° 4,35°	42 6 1,:45 0															
205 295 5 1 15 100 483 5,430	1,040 1,040 1,040 1,040 21,175 22,300	25 10 10 20 11 12 20 1 10 10 1,0 1,0 1 2 2 2	1,427 4,132 37,030 344 4,250 12,454 42,902 512,667 31 100 4,313	161 4 67 5,050 40 750 1,733 9,429 11,849 2,503			10 25 125 23 75		1e0 431 3,365 65 76 887 122 2,226 28,824 5 5	15 38 7.00	936 2,039 25,170 201 363 4,000 6,211 30,995 420,743 152 364 2,410	35 54 1,015	20 785 785 4 10 21 000 7,965 10 8	1,00 1,00 1,00 1,00 1,00 2,1114 25,215 1,100	11 6 43 6 20 6 12 7 205 7 2-7 2-7 2-7 3,235 7 11 7 2-7 40 7															
105 157 1,940	000 200 640 6,790	10° 16° 40 36 295	472 1, 42 4,883 15,886 140,485	40 573 2,575 14,525		315 2,070	220 065 15 105	 	30 2°1 001 5,995	25 % 685	34 245 3,554 11,212 103,055	1-2 -10 10 5- 190	1 30 119 1,300	20 4 670 6,110	15 7 107 8 42 8 250 8 450 9															

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

[Data are based on reports for only

_						The Sta	te		ata are bas		
						Ту	e of farm				~,
	Item (For definitions and explanations, see text)	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1 2 3 4 5 6 7 8 9	Telephone	168,389 188,028 184,760 105,869 135,268 78,603 18,087 79,609 48,432	33,652 38,502 23,072 21,752 25,125 14,684 2,360 12,493 7,216		22 33 62 18 23 12 5	125 155 284 80 100 40  15	10 15 95 5 10 5	7,240 8,300 7,072 3,808 5,625 3,543 691 4,210 5,560	2,773 3,083 3,424 1,508 2,303 1,113 145 562 365	94,347 102,978 112,041 60,981 79,501 47,411 12,066 52,343 25,829	322 377 410 182 237 127 20 90 85
10 11 12 13 14 15 16 17	Grain combines. farms reporting 1954.  Corn pickers. farms reporting 1954.  Corn pickers. farms reporting 1954.  Pick-up hay balers. farms reporting 1954.  number 1954.  Field forage harvesters. farms reporting 1954.  number 1954.  mumber 1954.	87,214 88,318 119,347 121,047 38,274 38,395 13,824 13,951	21,477 21,84c 27,184 27,704 5,758 5,794 1,315 1,326		23 26 21 22 1 1 3	25 25 30 40 5 5 10		2,760 2,760 4,635 4,671 1,960 1,971 1,065 1,086	477 482 702 703 183 183 86 86	51,811 52,460 71,585 72,579 26,269 26,336 10,168 10,244	81 82 156 158 21 21 15
18 19 20 21 22 23 24 25	Motortrucks. farms reporting 1954. number 1954. Tractors, other than garden. farms reporting 1950. 1950. 1050. 1050. Automobiles. farms reporting 1954.	80,048 34,648 168,174 159,391 297,015 232,304 178,217 225,451	15,794 1c,704 3c,882 22,321 67,422 34,247 37,265 47,095		28; 59; 38; 52; 107; 107; 22; 65;	110 170 125 209 275 329 110 155	5 5 15 40 20 40 15 15	3,415 3,604 7,425 5,716 12,072 0,612 7,649 9,608	893 1,074 1,583 1,546 2,324 1,916 2,127 3,034	47,904 50,414 96,685 101,992 174,627 150,046 98,967 126,632	131 156 336 359 519 502 352 428
26 27	OFF-FARM WORK AND OTHER INCOME  Fars operators. With other income of family exceeding value of farm products soldoperators reporting 1954 1949	17,795 17,669	2,051 1,202		5	5 50	5 20	440 401	345 418	3,627 3,611	51 46
28 29 30 31	Working off their farms, operators reporting 1954  total	61,223 51,095 20,252 18,951	12,912 n.591 3,5± 2,-7		15 20 10 5	e6 1u.5 20 50	10 30 5 15	2,581 1,751 680 596	815 990 415 398	27,166 22,724 5,145 4,763	151 167 61 57
32 33 34 35	Mo tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or mulesfarms reporting 1954 Tractor and horses and/or mulesfarms reporting 1954 Tractor and horses and/or mulesfarms reporting 1954	19,3c3 5,472 39,5c4 123,913	530 6,173 3,709		5  1 37	30 15 5 120		775 340 2,139 5,28e	1,490 125 230 1,353	5,312 2,802 25,644 71,041	71 5 60 276
36 37 38	FARM LABOR  Family and/or hired workersfarms reporting 1954  Family workers, including	185,513 340,523	02,031 02,231 37,656	***	28 19c 27	135 326	15 15	8,320 16,509 8,293	2,913 4,582 2,893	102,644 194,020	346 670 345
39 40 41 42	operator farms reporting 1954.  Operators working 1 or more hours persons 1954.  Ungaid members of operator's persons 1954.  family farms reporting 1954.  Hired workers farms reporting 1954.	181, (0: 76,552 110,575 33.348	37,181 14,363 20,910		2" 1e 21 18	125 +C 70	15	3,152 4,251 6,381	2,838 878 1,102 357	100,932 44,316 63,843	340 140 235 51
43 44 45 46	persons 1954  Regular workers (to be employed 150 or more days)	48,021 16,194 20,218	7,205 10,240 2,854 3,279	:::	13 105	125 15 55	:::	1,340 1,976 755 925	642 212 363	20,949 29,245 11,063 13,263	95 16 30
47	than 150 days)	19,571 27,814	4,974 c,761 40,881		-3 -3	25 70 170		688 1,051 8,540	176 279 3,198	11,435 15,982 104,794	41 65 407
50 51 52 53 54 55 56	Wachine hire and/or hired labor. farms reporting 1954. labor. farms reporting 1954. labor. farms reporting 1954. labor. farms reporting 1954. labor farms reporting 1954. labor farms reporting 1954. dollars 1954. labor farms reporting 1954. labor farms reporting 1954.	153,279 133,676 31,c95,357 97,917 131,307 54,108,365 68,268,615	32,031 28,818 7,532,717 19,859 16,-20 9,125,418 7,008,117		33 31 4,525 23 42 93,400 163,350	130 75 15,345 110 194 166,245 415,118	10 10 70 12,355 75,855	6,840 6,083 1,329,737 4,135 4,562 2,243,640 2,021,895	1,558 1,257 187,340 953 1,444 1,006,276 740,288	88,101 76,100 18,638,462 60,592 86,930 35,253,081 46,546,631 57,832	302 267 72,344 172 265 167,565 162,677
57 58 59 60 61	\$2,500 and overfarms reporting 1954  Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954 dollars 1954	93,974 3,943 177,956 181,695 330,358,732 234,103,809	19,279 5:0 32,63- 20,501 28,037,587 11,905,527		27 30 16,175 17,370	80 30 80 18: 5:,645 55,353	5 60 1,000 12,570	3,965 170 8,054 7,297 16,319,873 7,189,613	3,093 3,297 13,741,310 7,465,168	57,832 2,760 101,752 114,057 347,769,238 180,727,271	300 314 171,300 172,747
62 63 64 65	Gasoline and other petroleum fuel and oil	174,81° 173,047 84,262,885 75,560,728	38,261 23,181 20,181,889 11,626,148		43 52 29,605 37,919	145 244 69,655 105,474	5 60 305 7,720	7,800 6,532 3,073,687 2,190,944	1,798 2,120 575,796 595,110	98,841 110,266 50,118,063 49,576,297	332 354 117,110 154,236
66 67 68 69 70 71 72 73	Commercial fertilizer and fertilizing material. farms reporting 1954 dollars 1954 tons 1954 tons 1954 tons 1954 acres on which used 1954 Lime and liming material. farms reporting 1954 tons 1954 acres limed 1954 acres limed 1954	112,724 46,968,597 61+,570 7,038,509 31,082 1,539,893 4,582,863 728,120	24,295 11,263,101 152,590 1,770,083 4,323 229,700 701,345 111,095		23 60,930 1,205 7,475 2 800 1,685 305	110 65,785 986 6,185 25 1,455 3,995 780	5 195 1 35	4,638 1,317,498 17,896 213,208 1,617 67,375 190,655 29,700	773 254,089 3,533 36,485 261 8,745 27,945 4,530	67,709 28,503,749 371,436 4,196,393 21,121 1,072,672 3,154,719 507,988	197 107,350 1,601 12,130 45 1,215 3,525 695

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

	farms. Se State—Cont															_
	farm—Con			1					Ares ls Type of	form						1
General		Miscel-	Total						Type OI	1 01 111	Livestock	1	General		Miscel-	ĺ
Primarily	Crop and	laneous and	all farma	Cesh- grain	Cotton	Other field-	Vegetable	Fruit- and-nut	Dairy	Poultry	other than	Primarily	Primarily	Crop end	laneous and	
livestock	livestock	unclassı- fied		E. 0111		erop		and-nut			dairy and poultry	crop	livestock	livestock	unclas- sified	
4,946 5,466 10,467 2,431 3,516 2,191 530	13,292 14,829 15,272 7,788 9,854 5,902 1,510	11,660 14,290 12,561 7,316 8,974 3,575	16,878 18,268 18,202 10,320 14,473 7,835 2,190	3,253 3,643 1,887 1,873 2,493 1,356 292		1 1 1() 1 1	5 5 5 5		340 350 221 140 300 185	210 220 222 95 155 65 15	10,544 11,299 13,089 6,861 9,534 5,228 1,583 4,784	15 15 10 5 10	310 330 715 145 250 115	1,620 1,765 1,541 845 1,280 750 195	585 640 502 350 450 130	1 2 3 4 5 6 7
2,381 2,930	1,510 6,548 6,055	961 382	6,767 4,472	1,048 795		:::	5	:::	150 255	10	2,507		90 190	650 685	30 30	9
2,156 2,161 3,286 3,306 990 990 326 326	8,007 8,066 10,888 10,996 2,856 2,861 802 807	397 410 860 868 231 233 34 42	9,778 9,899 12,935 13,072 3,872 3,883 1,615 1,629	2,073 2,117 2,588 2,615 541 547 115 120	•••	1 1 2	5 5 5 5 5 5 5 5 5		140 140 230 230 80 80 55 55	30 30 45 45 15 15	6,334 6,411 8,490 8,590 2,771 2,776 1,314 1,31c		160 160 210 220 60 60 25 25	990 990 1,325 1,330 405 405 95 100	45 45 35 35  5	10 11 12 13 14 15 16 17
2,101 2,141 4,971 8,927 7,924 11,599 5,181 6,303	6,153 6,331 14,339 14,636 25,114 21,965 14,304 17,955	3,514 3,990 5,775 3,593 6,611 3,941 11,825 14,161	7,863 8,289 16,903 16,907 32,238 25,796 17,722 23,249	1,368 1,427 3,543 1,793 6,537 2,690 3,613 4,674		1 1 10 6 15	5 5 5 10 10 5 5		170 175 315 171 550 274 330 435	40 50 85 97 115 121 165 185	5,324 5,606 10,764 12,138 21,125 19,441 11,063	10 10 20 10 15	140 140 305 610 500 890 315 380	675 705 1,710 1,461 3,170 2,219 1,720 2,245	140 180 165 112 205 126 495 575	18 19 20 21 22 23 24 25
175 360	441 365	10,645 10,536	855 758	120 55					20 15	15 20	250 278	5	5 5	25 35	415 345	26 27
1,805 2,485 335 405	4,453 3,819 710 548	11,255 11,413 9,965 10,037	4,529 3,582 1,140 1,030	945 480 235 155			5		85 45 25 10	50 35 25 10	2,449 2,102 390 395	5  5	85 155 15 30	455 335 65 45	455 425 380 380	28 29 30 31
370	525	8,100	1,385	230					30	140	460	5	20	60	440	32
275 1,146 3,825	230 2,893 11,446	1,150 973 4,802	250 3,296 13,607	25 567 2,976				:::	5 35 280	15 5 80	155 2,323 8,441	10	5 45 260	10 295 1,415	35 25 140	33 34 35
5,55e 10,603	1,889 28,106	12,045 17,171	18,038 33,466	3,648 6,642	:::	1 6	5 5	:::	340 695	195 275	11,209 21,363	10 10	325 545	1,760 3,255	545 670	36 37
5,556	14,839	12,531	17,937	3,622		1	5		340	195	11,144	10	325	1,760	535	38
5,516	14,654	12,146	17,751	3,562		1	. 5		340	190	11,073	10	325	1,725	520	39
2,945 4,255 601 832	7,095 10,406 2,229 3,046	2,506 3,352 503 1,673	7,132 10,253 4,045 5,4e2	1,372 1,984 777 1,096		1 1 1 4			150 255 70 100	50 65 20 20	4,524 6,438 2,847 3,852		125 195 25 25	815 1,210 270 320	95 105 35 45	40 41 42 43
246 282	852 991	168 915	2,075 2,350	277 316	:::	1 4	:::	:::	45 60	10 10	1,617 1,815	:::	10 10	110 130	5 5	44
380 550	1,481 2,055	364 758	2,208 3,112	526 780	:::	:::	:::	:::	25 40	10	1,432 2,037	:::	15 15	165 190	35 40	46 47
5,611	15,084	14,800	18,538	3,798		1	5		350	240	11,379	15	330	1,780	640	48
4,691 4,315 851,360 2,486 7,272 751,750 2,109,360 2,480 6	12,754 11,453 2,654,952 7,579 11,442 2,650,380 4,269,590 7,430 149	6,029 5,277 408,575 1,998 2,666 2,638,253 3,555,734 1,886 112	15,738 13,890 3,685,335 10,363 13,598 6,097,677 7,802,027 9,895 468	3,253 2,901 802,885 1,918 1,332 981,005 675,742 1,857 61		9,000 325	1,725		310 285 62,440 175 165 135,650 86,955 155 20	115 95 7,455 60 86 21,345 45,720 60	9,979 8,718 2,379,475 7,019 10,236 4,529,877 6,301,966 6,673 346	10 1,600 5 10 125 1,925	295 265 64,140 170 525 37,880 155,930	1,580 1,455 354,055 935 1,141 328,080 439,740 905 30	190 155 10,760 80 97 54,715 93,704 70	50 51 52 53 54 55 56 57
5,461 10,957 7,557,795 10,347,657	14,584 15,602 19,095,252 13,458,850	11,966 9,394 2,992,557 2,751,682	17,552 17,529 46,286,074 34,838,214	3,223 1,642 3,664,550 1,316,315		1 10 4,000 12,430	7,500 1,080		330 221 743,210 272,495	235 182 595,450 596,432	11,178 12,916 77,598,469 79,712,548	15 10 3,500 3,335	325 720 519,290 938,570	1,750 1,536 2,934,"15 1,656,460	530 287 155,390 327,549	58 59 60 61
5,196 10,142 2,034,895 3,413,380	14,669 15,602 7,392,152 7,297,906	7,725 4,494 669,728 555,594	17,403 17,363 9,472,614 8,897,354	3,683 1,868 1,962,565 942,280		1 10 5,000 3,870	5 5 3,750 3,750	:::	325 191 156,645 79,423	110 107 19,705 57,316	10,959 12,824 6,200,514 6,759,125	15 10 2,130 3,380	320 680 128,310 264,890	1,755 1,546 997,910 759,950	230 122 26,085 23,370	62 63 64 65
3,461 927,855 12,882 165,680 955 41,270 117,425 17,800	9,684 3,639,707 49,213 599,807 2,046 100,325 330,010 47,427	1,829 228,338 3,227 29,028 687 16,336 51,559 7,800	11,591 5,698,281 69,940 772,084 1,118 47,610 207,333 31,045	2,182 1,024,030 12,835 146,750 131 6,715 35,395 4,460		7,000 100 1,200			195 91,490 1,154 10,780 10 605 2,055 1,225	55 13,165 173 2,425 15 500 2,380 300	7,853 4,096,826 50,040 539,704 872 36,595 154,133 23,200		190 51,750 632 8,350 10 300 1,610 150	1,080 407,535 4,912 62,360 80 2,895 11,760 1,710	35 6,495 94 515 	66 67 68 69 70 71 72 73

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

[Data are based on reports for only

						Areas lb. A.	and B			ed on repor	
			I			Tyr	oe of ferm				
	Item (For definitions and explanations, see text)	Total								Livestock	General
		all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	other then dairy and poultry	Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone	20,564	3,569 4,312			15 20	:::	590 660	265 315	13,152	30 45
3	Television set forms reporting 1954.	23,250 22,976 16,805 18,820	4,312 3,597 3,156 3,119		15 5 5	21 10	35	660 395 460	315 322 160	14,380 14,722 10,630	30 25
5	Piped running water farms reporting 1954. Home freezer fars reporting 1964	9,132	3,119 1,385		 5	10	:::	560 285	260 75 15	12,219	30 5
8	Power feed grinder	2,267	1,591			:::	:::	65 390	20	1,784 8,213	:::
10	Milking machine	3,140	342 2,128					420 205	10 25	1,964	
11 12	number 1954 Corn pickers	10,125	2,187 3,206			10		205	25	6,897 10,119	10
13	number 1954 Pick-up hav balersfarms reporting 1954	15,505	3,301 436		5	20		375 135	45	10,322	10
14 15 16 17	number 1954 Field forage harvestersfarms reporting 1954	3,767 3,774 1,593	436 123	:::			:::	140 145	5	2,878	
17	number 1954 Motortrucks	1,011	123 1,866			5 15		150 290	45	1,263 6,034	20
19	notortrucks	9,322 9,955 20,820	2.026		5 5 4	25 15		300 580	45 100	6,352	20
20 21 22	1950	20,136	4,157 3,677 7,843		10	21 35	15	300 900	118 120	13,414	40
23 24	1950 Automobiles	29,071 21,796	7,843 5,591 4,151 5,167	:::	16 5	21	15	420 570	136 240	13,640	50 45 40
25	number 1954	27,492	5,167		10			720	285	17,463	50
	OFF-FARM WORK AND OTHER INCOME Farm operators—										}
26	With other income of family exceeding value of farm products soldoperators reporting 1954	:,312	196					10	15	411	10
27 28	Varking off their farms.	2,016	211			10	10	30	el	463	
29	totaloperators reporting 1954	1,357 e,017 1,340	1,570 1,164 307		10	15 20	10	200 65	55 102	3,636 2,715	10 10
30 31	100 or more daysoperators reporting 1954	2,246	287		:::	15	***5	45 30	15 61	628 572	
	FARMS BY CLASS OF WORK POWER										
32 33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or	2,310	315			5		90	205	"45	5
34 35	mulesfarms reporting 1954  Tractor and horses and/or mulesfarms reporting 1954	5,540 15,230	80 "52 3,405	:::		5	:::	10 195 395	15 25 75	335 3,961 9,534	5 35
30	Tractor and no horses or mulesfarms reporting 1954 FARM LABOR	10,270	3,403	•••			•••	309		9,534	35
2.0	Week of October 21-30:	20.000									35
36 37 38	Family and/or hired workersfarms reporting 1954 persons 1954	22,725 40,120	+,050 1,549		1	15 20	:::	645 1,235	295 15	14,240 25,225	50
39	Family workers, including operator	22,5+3	-,19J		5	15		645	290	14,142	35
40	hourspersons 1954	22,303	-,125		5	1.5		640	290	14,002	30
41	familyfarms reporting 1954 persons 1954	8,277 12,701	1,403 2,134		5			32n 475	75 90	5,452 7,444	10 15
42 43		3,373 c,1.8	1,29d			5 5	:::	75 120	25 35	2,682 3,779	5
44	Regular workers (to be employed 150 or more days)	1,9-3	310					<u> </u>	15	1,421 1,718	
45 46	persons 1954 Seasonal workers (to be employed less	3,459	581					50	15		•••
47	than 150 days)farms reporting 1954 persons 1954	2,239	825		:::	5	:::	50 70	15 20	1,423 2,061	5 5
	SPECIFIED FARM EXPENDITURES										
48 49	Specified farm expenditurerfarms reporting 1954 Machine hire and/or hired labor	33,720 18,738	⇒,552 3,646	***	:	25 20		670 525	320	14,575	45 25
50 51	Machine hirefarms reporting 1954 dollars 1954	4,120,052	3,150		5 5 250	15 5,500		465 110,305	55 15,430	10,829	20 3,840
52 53	Hired laborfarms reporting 1954	11,753	2,205		5 5	20	30	285 265	55 132	8,206 11,477	10
54	dollars 1954 1949	7,615,204	1,204,863		300 25	15,000 n,715	2,785	190,535 114,625	23,695 40,350	4,781,176	2,560 5,445
56 57	\$1 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	11,~35 518	10		5	10 10	****	275 10	55	7,856 350	10
58	Feed for livestock and poultryfarms reporting 1954 1949	21,421	3,5		5	15	25	625 410	305 328	1-,120	30 25
60	1949 dollars 1954 1949	22,685 43,326,981 32,054,959	3,228 1,891,46° 1,459,684		6,200 3,530	6,945 1,603	6,950	996,780 549,795	328 189,645 351,800	15,130 38,223,104 27,777,940	13,525 10,885
61 62	Gasoline and other petroleum fuel and oilfarms reporting 1954				5			5e5 375	155 188	13.639	30
63 64	1949 dollars 1954	21,398 22,121 10,020,536	4,311 3,852 2,399,742		10 2,000	25 21 17,835 2,751	20	250,075	22,545	7,030,105	35 5,700 10,750
65 66	Commercial fertilizer and fertilizing	.0,053,989	1,080,850		1,480	2,751	3,160	134,460	35,910	ь,917,702	10,750
67	materialfarms reporting 1954 dollars 1954 tons 1954	1-,863 7,522,043	3,141 2,071,853			5,145	:::	149,005	6,-30 88	9,864 4,775,444 50,041	5,200 60
68 69 70	acres on which used 1954 Lime and liming materialfarms reporting 1954	78,679 990,775 1,592	21,548		:::	1,445		1,382 19,305	9e5	620,160	945
69 70 71 72 73	tons 1954 dollars 1954	69,524 263,659	5,440			210 945	:::	1,225		58 818	
73	acres limed 1954	40,155	20,290 3,320			175	:::	595	:::	224,350 33,395	

1Excludes farms reporting commercial fertilizer and lime.

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

a sample of	A, and B-	Continue	· · · · · · ·													_
	f farm—Con								Area n							-
Genera		Miscel-	Total		1	· · · · · ·	1		Typr of	rarm	Livestock	1			I	-
	T	laneous and	all farms	Cash-	Cotton	Other	Vegctabl-	Fruit-			Other than		General		Milloret Tameous and	
Primeraly livestock	Crop and livestock	unclassı- fied	101110	grain	cotton	firld- crop	Vegetabi-	and-nut	Dairy	Poultry	dairy and poultry	Primarily crop	Frimarily livestock	Trop and live sick	unclar rified	
355 395 695 260 305 145 35 215	1,198 1,383 1,49c 938 1,023 462 125 663	1,390 1,735 1,548 1,1e1 1,289 396 31	10,901 12,080 11,806 4,356 8,026 5,102 1,362 4,660 3,637	4,080 4,565 2,503 1,612 2,925 1,917 345 1,457 1,156				•••	140 155 135 35 130 40 10 115 30	,/00 230 174 60 160 65 10 10	4,840 4,801 6,145 1,963 3,825 2,144 807 2,240	20 20 10 11 21 11 6	240 260 725 85 190 120 35 130 215	1,460 1,64 1,840 560 1,120 665 145 715	315. 411. 241. 130. 255. 120. 5	
125	267 512	12 50	1 1						100		1,2 e 3,05c 3,077	5	215 145 145	1,090	15 1° 13	1
160 250 250 85 85 30 30	587 1,003 1,035 202 202 37 37	59 142 142 28 28 2 3	7,406 7,472 8,861 9,032 2,043 2,053 994	2,075 3,010 3,525 3,530 624 624 184 184		5 10 10 			100 120 100 05 + 5 30 30	20 20 30 30	3,753 1,014 1,014 630 t31	10	145 175 180 40 40 30 30	1,100 1,305 1,315 280 285 115	10 25 25 20	1 1 1 1 1 1 1 1 1 1
140 140 370 590 560 685 375 445	442 462 1,338 1,481 2,150 1,950 1,318 1,509	465 580 720 470 874 533 1,457 1,753	5,475 5,742 11,246 10,893 22,262 17,789 11,707 15,484	1,935 2,025 4,445 2,425 8,796 3,942 4,470 5,942		10	25		100 100 150 105 285 175 155 210	50 50 35 51 110 68 155 170	2,445 2,577 4,5e1 5,815 9,3e1 9,555 4,701 6,435	5 5 25 16 30 48 26 47	100 110 250 650 485 925 2n5 345	740 760 1,595 1,765 3,060 2,985 1,615 2,080	106 15 105 60 120 60 320 355	1 2 2 2 2 2 2 2 2 2 2
10 5	25 30	1,135 1,190	521 461	135 75	-::	:::		:::		35 20	70 105	1	5 10	25 25	330 225	26
150 135 20 15	386 385 45 50	1,335 1,401 1,190 1,211	3,439 2,601 736 575	1,333 658 235 153		5	5		40 35 5 15	55 50 30 10	1,145 1,142 135 1nc	16 11 6 1	65 120 10 10	450 350 35 30	320 230 275 190	2 3 3
20	20	915	951	255						140	210	c	10	45	285	3.
15 90 280	328 1,010	155 194 52¢	2,026 9,220	10 0+7 3,798	:::	10	:::		5 40 110	5 10 75	75 959 3,592	5 20	5 40 210	15 285 1,310	40 10 95	33 34 35
400 725	1,353 2,475	1,485 2,418	11,91c 22,72r	4,545 2,515	:::	:::	:::		155 345	205 255	4,741 9,391	25 95	2n5 620	1,630 3,080	350 425	31
400	1,348	1,473	11,25*	4,524					155	205	4,720	25	265	1,e15	345	3
400 195	1,338	1,458	11,714	4,474 1,907					145 105	205	4,670 2,218	25	215 170	1,585 745	345 50	3
275 30 50	918 148 219	345 59 615	5,240 7,636 2,425 3,376	2,796 935 1,245					155 35 45	30 10 20	3,165 1,080 1,55c	15 50 10 20	2°0 50 75	1,095 295 400	65 10 15	4 4 4
5 5	t3 81	29 325	1,249 1,482	454 522	:::	:::			20 20	10 20	605 715		30 35	125 160	5 10	4
25 45	98 138	37 290	1,346 1,894	550 723	:::	:::	:::		20 25	:::	556 841	10 20	20 40	185 240	5 5	4
400	1,393	1,735	12,352	4,730		10			155	230	4,846	31	265	1,655	430	4
325 305 61,990 170 445 36,340 72,205 170	1,163 1,035 245,315 663 1,096 185,200 371,180 655 8	725 630 64,795 264 408 1,158,605 1,664,212 230 34	10,276 9,202 2,467,919 6,676 8,923 3,739,690 4,877,446 6,412 264	4,025 3,682 992,830 2,435 1,845 1,262,020 956,634 2,361 74		5 5 325 	92,160		135 110 28,825 115 90 55,105 61,540 115	70 55 4,710 40 56 46,235 30,725 35	4,270 3,774 1,075,960 2,985 4,890 1,899,385 2,894,612 2,831 154	26 21 7,409 21 11 10,700 14,440 20	225 205 48,570 140 540 48,845 176,760 140	1,420 1,290 303,355 885 1,455 397,700 644,020 855 30	100 60 5,935 55 30 19,700 €,555	50 50 50 50 50 50 50 50 50 50
395 750 479,090 554,715	1,343 1,621 1,350,800 1,063,945	1,283 1,127 268,824 273,812	11,535 11,503 21,574,142 15,644,708	4,134 2,272 4,730,464 1,593,510			5 1,130		155 125 320,100 171,680	225 181 362,160 274,995	4,741 6,134 12,846,773 10,610,753	20 16 20,250 7,910	260 740 415,165 942,740	1,630 1,840 2,783,760 2,106,030	370 190 95,870 30,960	58 59 60 61
360 705 143,725 194,860	1,358 1,621 636,740 679,330	930 562 118,069 92,717	11,562 11,553 6,965,641 6,349,061	4,580 2,500 2,815,406 1,507,242		2,500	12,005		155 120 93,630 54,415	100 106 14,105 26,590	4,000 6,115 2,902,250 3,350,429	21 15 9,275 18,070	245 725 122,270 323,210	1,625 1,865 991,045 1,044,335	160 100 15,160 12,765	62 63 64 65
245 85,470 927 12,220 25 560 2,160 345	978 387,195 4,192 55,512 0 3,015 11,140 2,195	145 36,901 401 3,675 2 256 974 130	8,659 4,274,750 64,252 730,660 317 12,600 56,892 10,106	3,314 1,682,120 24,859 292,148 101 3,345 14,750 2,580		2,670 35 140 			90 37,950 569 7,035	50 11,550 166 1,020	3,694 1,933,680 28,981 312,522 136 5,335 26,267 4,716	21 12,110 209 2,095	170 48,865 732: 10,435 20 710 3,055 370	1,260 539,235 8,616 103,505 55 3,165 12,370 2,395	55 6,570 85 1,160 5 45 450 45	66 67 68 69 70 71 72 73

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

[Data are based on reports for only

_						Areas 2b as	nd C	[D	ata are bas	ed on repor	ts for only
						Туј	e of farm				
	Item (For definitions and explanations, see text)	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1 2 3 4 5 6 7 8 9	Telephone. fams reporting 1994. Electricity fams reporting 1994. Electricity fams reporting 1994. 1950. Piped running water fams reporting 1994. Home freezer fams reporting 1994. Electric pig brooder fams reporting 1994. Power feed grinder fams reporting 1994. Milking machine fams reporting 1994.	23,820 25,912 26,668 18,023 19,332 11,076 2,994 9,373 6,222	8,912 9,802 7,024 6,765 6,812 4,065 820 3,046 2,060		11	20 20 60 15 15 5	5 5 5	487 517 542 346 422 251 51 272 407	486 546 625 326 396 226 25 90	9,522 10,107 11,359 7,286 8,277 4,794 1,681 4,570 2,292	25 30 101 15 25 10
10 11	Grain combinesfarms reporting 1954	13,956 14,160	6,262 6,353			10 10		197 197	81 81	5,707 5,806	5 5
12 13 14 15 16 17	Corn pickers. farms reporting 1956. musher 1956. Pick-up hay balers. farms reporting 1956. musher 1956. field forage harvesters. farms reporting 1956. musher 1956. musher 1956. musher 1956.	17,022 17,347 4,552 4,588 1,488 1,517	6,353 7,262 7,388 1,426 1,436 301 307			10		347 357 127 132 117 117	116 116 16 16 26 26	7,062 7,222 2,454 2,474 915 937	 50 50
18 19 20 21 22 23 24	Motortrucks	10,901 11,632 23,232 22,671 44,077 35,612 24,875	4,012 4,232 9,467 6,574 18,317 10,345 9,612		11	15 45 20 35 60 35 20	5 5 5 5 5 5	242 267 467 396 905 550 476	136 141 311 230 447 321 451	4,821 5,132 9,417 10,238 18,229 16,516 9,821	5 5 30 91 40 114 25
25	number 1954 OFF-FARM WORK AND OTHER INCOME	32,061	12,259			55	5	692	551	12,965	25
26 27	Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954 1949	2,271 2,502	415 340	:::	:::	10	:::	30 46	70 95	360 376	5 10
29 30 31	Working off their farms, totaloperators reporting 1954  100 or more daysoperators reporting 1954  1010 or more daysoperators reporting 1954  1020 or more daysoperators reporting 1954	8,063 7,616 2,632 2,818	2,776 2,150 606 520			10 15 5 10		175 146 60 56	165 191 100 90	2,732 2,354 471 457	5 35 5 15
71	FARMS BY CLASS OF WORK FOWER	2,020	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•••		10	•••	,	,,,	457	
32 33 34	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or mules	2,740 +00 4,094	505 110 1,416					50 15 127	240 10 40	120 1,947	
35	Tractor and no horses or mulesfarms reporting 1954	19,138	8,051	:::	:::	20	5	340	271	7,470	25
36 37 38	Week of October 24-30: Family and/or hired workersfarms reporting 1954 persons 1954	25,347 45,599	9,707 17,373			20 115	5 5	502 1,118	506 777	9,962 18,649	25 40
39	Family workers, including operatorfarms reporting 1954 Operators working 1 or more	25,132	9,592	• • • •		20	5	490	506	9,895	25
40	hourspersons 1954 Unpaid members of operator's	24,827 9,452	9,512 3,465			20 15	5	485 215	496 156	9,770 3,996	25 15
41 42 43 44	family	13,198 5,375 0,574	4,945 2,107 2,916			45 10 50		350 132 283	176 80 105	5,517 2,422 3,362	15
45 46	or more days)farms reporting 1954	2,647 3,164	860 910		:::	5 30		82 124	50 55	1,397 1,729	
47	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	3,160 4,410	1,412 2,006			5 20		86 159	45 50	1,204 1,633	:::
48	SPECIFIED FARM EXPENDITURES  Specified farm expenditures 1farms reporting 1954	26,352	10,082			20	5	532	561	10,197	30
50 51 52	Muchine hire and/or hired labor	21,056 18,377 4,751,346 14,156	8,447 7,337 1,942,235 5,542			15 10 2,925 15	5	417 356 112,615 317	266 210 36,155 156	8,587 7,458 2,023,579 6,217	25 25 10,575 20
53 54 55 56 57	1949 dollars 1954 1949 \$1 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	18,982 8,313,565 10,370,291 13,483 673	5,234 2,481,105 2,190,582 5,401 141		18,286	38,220 51,430 510	12,000 1,750 5	362 246,400 402,568 300 17	215 157,380 156,921 131 25	8,926 4,468,940 5,488,478 5,796 421	7,255 20,040 20
58 59 60 61	Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954 1949	24,187 24,867 46,097,063 31,401,906	8,562 6,128 8,690,400 3,923,691			20 45 6,175 5,540	5 200	492 532 1,036,923 770,677		10,012 11,166 28,697,021 19,603,437	25 71 19,745 51,546
62 63 64	Gasoline and other petroleum fuel and oilfarms reporting 1954 1949 dollars 1954	24,132 24,313 12,781,966	9,702 6,928 5,452,790 3,523,554		 11	15 45 15,625		507 447 237,227	306 334 85,035	9,617 10,971 5,422,812	30 86 7,970
65 66 67	Commercial fertilizer and fertilizing material	11,919,044 15,740 7,751,047 102,016	6.286		8,467	16,865 15 4,255	125	198,300 266 91,786	86,019 136 64,690	5,652,853 6,983 3,678,485 48,707	37,931 20 13,850
68 69 70 71 72 73	Sons 1954.  Lime and liming materialfarms reporting 1954.  tons 1954.  dollars 1954.  derer limed 1954.	102,016 1,164,822 1,397 55,360 196,960 33,460	3,116,330 40,480 474,075 410 16,105 54,060 10,165			62 900 5 75 250 20		1,291 15,419 35 880 4,555 650	796 8,340 15 325 1,390 145	48,707 541,153 727 29,940 109,885 18,360	222 1,780

 $<sup>^{1}\</sup>mathrm{Excludes}$  farms reporting commercial fertilizer and lime.

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

	f farms. Se	e text							Area 3a							_
	f farm—Con			1					Type of	farm						-
Genera		Miscel-	Total					I	1,570 01	I	Livestock		General		Miscel	1
Primarily	Crop and	laneous and	all farms	Cash- grain	Cotton	Other field-	Vegetable	Fruit-	Dairy	Poultry	other then	Primarily	Primarily	Crop and	laneous and	
livestock	livestock	unclassi- fied		B. 4.11		сгор		and-nut			dairy and poultry	crop	livestock	1: vestock	unclas- sified	-
495	2,330	1,538	12,446	1,669					550	180	7,736	50	370	875	1,016	,
550 1,345	2 612	1,823 1,945 1,158	14,117 13,299 7,813	1,994 1,364				:::	615 470	190 220	7,736 8,592 8,500 4,949 5,980	40 35	390 760 155	970 895 525	1,376	1 2 3
375 390 220	3,651 1,737 1,772 1,092	1,158 1,218 413	7,813 8,934 4,400	1,088 1,103 549	:::	:::	:::	:::	325 335	80 105	4,949 5,980	10 20	200	515	671	5
45 230	350 1,057	22 98	1,082	75 578					175 70 300	35 5 15	1,046 832 3,805	5 10	80 35 130	290 65 435	220	6 7 8
280	1,087	36	5,338 2,029	191					330	5	1,173	10	80	235	5	8
230 235 315	1,432 1,439 1,822	3.1 34 68	5,226 5,249 7,824	838 849 1,219					185 185 285	10 10 35	3,632 3,689	10 10	75 75 170	435 +40 -56	41 41 86	10 11 12
315 90	1,848	71 13	7,917 2,656	1,239					285 105	35 5 5	5,329 5,402 1,984	25 25 5 5	170 25 35	675 675 180	26 40	13
90 35 35	426 92	14	2,662	307 37 37					105 50		1,985		5	120	40 10	15
275	92 957	432	645 4,621	579					200	20	508 3,202		65	10 300	15	17
285 500	1 11(12)	518 t48	4,799 12,046 11,080	6.00	:::				200 555	20 70 80		40	65 300	300 905	255 270 526 295	19
1,145 865	2,367 3,431 4,438 5,475 2,447	515 771 586		1,285			5  15	:::	335 745 395	90	7,801 7,575 11,902 9,352	35 40 40	590 385	1,300	582	21 22
1,650 500 635	2,447 2,447 3,044	1,518 1,830	13,699 13,237 15,763	1,732 1,884 2,796					395 595 685	90 150 160	9,352 8,212 9,841	40 40 40	660 365 395	1,110 915 1,080	305 1,376 1,266	23 24 25
	.,	1,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,		•••				, ,	,,,,,			1,500	1,200	-
45 50	46 55	1,300 1,520	1,686 1,443	1.0	:::	:::	:::	:::	40 30	15 5	401 293	5 5	5 40	75 35	1,025 955	26 27
235 310	6,5 735	1,340 1,680	5,454 4,171	923 546					235 115	40 65	2,668	30 20	105	390 270	1,065 990	28 29
95 40	85 80	1,205 1,550	4,171 1,897 1,518	270 160			:::	:::	95 50	20 25	1,950 532 378	5 5	10 10 30	390 270 75 30	890 840	30 31
40	125	1,120	1,855	190					50	125	570	15	55	65	785	32
15 110	25 321	105 128	716 3,762	65 387					35 195	10 20	431 2,764		40 115	30 210	105	33 34
390	2,046	520	€,284	1,462					360	20 50	5,037	35	185	695	460	35
545 1,055	2,502 4,564	1,573 1,903	13,802 23,595	1,914					595 1,085	165 225	8,541 15,00b	50 55	385 585	995 1,785	1,156 1,562	36 37
545	2,497	1,557	1:,759	1,394					595	165	8,519	50	385	995	1,156	38
540	2,482	1,492	1.1,548	1,874					595	160	8,398	50	385	985	1,101	39
270 370	1,070 1,490	250 290	5,295 7,517 1,742	742 1,099	:::		:::	:::	280 400	55 65	3,333 4,658 1,307	5 5	145 190	445 685	290 415	40 41
110 145	447 592	67 121	1,742 2,530	244 319	:::		:::	:::	70 90		1,307 1,950		10	85 115	31 46	42 43
50 60	186 198	17 58	766 86°	58 60		:::	:::		25 25		672 771			10 10	1	44 45
70 85	286 394	52 63	1,094 1,663	202 259	:::	:::	:::	:::	40 65	:::	742 1,179	:::	5 10	75 105	30 45	46 47
555	2,517	1,853	14,607	.,104					640	205	8,802	55	395	1,000	1,406	48
460 430	2,172 1,971	662 580	11,371 10.019	1,674				:::	520 435	85 80	7,341 6,380	35 30	330 310	775 715	611 561	49 50
99,225 295	488,817 1,387 2,741	35,220 202	11,371 10,019 2,141,123 7,051	389,675 894	:::		:::		99,140 340	11,315 35	1,386,743	5,165	59,380 110	151,560 415	38,145 246	51
990 101,220		392 263,050 501,537	9,322 2,734,933 3,351,894 6,892	984 240,030				450	300 112,735 115,205	80 10,630 34,030	6,518 2,258,383 2,451,466	15 750 4,500	500 15,000 96,140	710 75,475 173,500	210 21,930 96,880	53 54 55
392,675 295	1,146,024 1,345 42	185	6,892	379,723 883					330 10	35	4,868 138	5	110	415	246	56 57
530 1,345	2,452 3,631	1,543 1,374	13,520	1,634 1,284			:::		585 510	205 205	8,541 8,989	50 35	390 840	940 975	1,175 920	58 59
1,002,850	3,989,276	643,348 498,647	13,763 17,515,377 12,979,424	750,185 587,391				100	579,580 429,710	158,465 248,985	14,658,472 10,242,268	24,275 23,855	375,485 559,105	751,305 636,240	217,610 251,770	60 61
505 1,285	2,452 3,601	998 600	12,697 12,284 4,905,487	1,939 1,355	:::			:::	565 405	95 120	8,067 8,344 3,366,632	45 30	315 690	970 965	701 370	62 63
196,870 516,535	1,791,240	70,483 87,155	4,320,470	807,435 565,209	:::		1,270	:::	174,400 114,055	14,735 26,185	2,989,011	11,025 11,000	99,740 185,935	379,130 378,145	52,390 49,660	64 65
295 95,270	1,622 657,241	117 29,140	5,706 1,811,989	717 273,270					225 55,825	1,395	4,138 1,339,859 15,884	850 850	17,180	385 107,350	96 16,260	66 67
1,368 14,640	657,241 8,669 105,805 110	421 2,710	21,650 234,772	3,175 34,625 351					6,920	22 275 15	173,952	10 85	226 2,705 90	1,340 14,320	229 1,890 50	68 69 70
65 2,200 7,190 1,025	5,525 18,525	30 310 1,105	21,650 234,772 3,082 121,665 393,174	14,665 48,180	:::				3,890 10,405	110 405	2,216 90,655 290,324	100 280	3,475 10,130	7,790 30,390	980 3,060	71 72 73
1,025	2,855	240	68,815	8,760	:::				2,465	215	50,445	50	1,475	4,760	645	73

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

=	T T	<del></del>		<del> </del>				[Di	ata are bas	ed on repor	ts for only
	-					Area 3					
	Item					Туј	e of farm				
	(For definitions and explanations, see text)	Total all farms	Casb-grain	Cotton	Other		Fruit-			Livestock other	General
Ì		ratina	Case-grain	Cotton	field-crop	Vegetable	and-nut	Dairy	Poultry	tban dairy and poultry	Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1 2	Telephone farms reporting 1954 Electricity farms reporting 1954	12,889 15,961	1,835 2,272				:::	750 1,005	216 256	6,845	25 45
3 4 5	Television set	14,514 5,470 7,754	1,013		10	:::	5	846 270	322 1 126	8,215 8,507 2,914	50 5
6	Piped running water	4,097	984 552 100			:::	:::	445 250	171 86	4,371 2,351 776	20 5
8	Rome freezer farms reporting 1954. Electric pig brooder farms reporting 1954. Power feed grinder farms reporting 1954. Milking machine farms reporting 1954.	1,111 5,933 2,079	758 235				:::	30 ; 440 405	20 51 30	3,741 983	20 15
10	Grain combines	5.073	1,007					195	35	3,023	20
11 12 13	number 1954 Corn pickers	5,162 7,157	1,037 1,346 1,365				:::	195 315 320	35 45 45	3,065 4,383	20 20 20
14	Pick-up hay balers	7,219 2,568 2,573	380					140 140	11	4,411 1,780 1,785	5 5
16 17	Field forage harvestersfarms reporting 1954 number 1954	904 905	82 82			:::		75 75	5 5	654 655	
18	Motortrucks	5,262	805 824			5		280 285	86 94	2,983	5
19 20 21	Tractors, other than gardenfarms reporting 1954	5,513 13,175 11,328	2.142		 5	5		820 586	156 137	3,142 7,349 7,267	40
22	number 1954 1950	18,361	1,107 3,084 1,357		5 10	5	:::	1,075 670	206 158	10,573 8,548 7,528 8,960	35 60 50
24 25	Automobiles	14,378 16,970	2,122 2,510		:::	5 5	:::	890 1,020	235 255	7,528 8,960	35 45
	OFF-FARM WORK AND OTHER INCOME										
26 27	Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954 1949	2,855 2,696	190 75					80 60	25 40	503 546	
28	Working off their farms, totaloperators reporting 1954	6,823	1,034			5		355	70	2,677	15
30 31	1949 100 or more daysoperators reporting 1954 1949	5,895 3,041 2,663	432 287 131		5			265 120 85	95 20 15	2,442 739 691	20
71	FARMS BY CLASS OF WORK POWER	2,000							1		
32 33	No tractor, horses, or mulesfarms reporting 1954	2,301	125					120	80	536	
34	mules	1,161	65 537		:::		:::	105 295	25 25	611 2,912	5 5
35	Tractor and no horses or mulesfarms reporting 1954  FARM LABOR	8,663	1,605		5	5	• • • •	525	131	4,437	35
2.0	Reck of October 2 - 10: Family and/or hired workersfarms reporting 1954	15,857	2,272			_			054	8,301	45
36 37 38	Family workers, including	26,958	3,906		:::	15		1,030 1,715	256 464	14,791	70
39	operator	15,773	2,257			5		1,030	251	8,242	45
40	hourspersons 1954	15,578 6.524	2,232			5		1,025	246 86	8,147	45
41 42	family	9,145 1,512	1,303			5		620	113	3,639 5,187 1,003	25
43	persons 1954 Regular workers (to be employed 150	2,235	373		:::			70	105	1,457	:::
45	or more days)farms reporting 1954 persons 1954	600 794	27		:::	:::	:::	35 50	16 30	435 574	:::
46	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	1,011	225 286					20 20	20 75	635 883	
.,	SPECIFIED FARM EXPENDITURES	1 9****1	200					20	,,,	""	
48 49	Specified farm expenditures farms reporting 1954	16,592	2,392		5	5		1,045	261	8,491	45
	laborfarms reporting 1954  Machine hirefarms reporting 1954	12,620 11,230	1,877 1,655					810 740	181 156	7,074 6,233	30 20
50 51 52	dollars 1954 Hired labor	2,175,527 7,139	369,945 971 703	:::		:::		112,800 435	25,795 121 147	1,312,427	4,010 25 25
53 54 55 56	dollars 1954	9,62d 2,256,819 2,884,363	273.110 179,249		2,335		3,175	98,430 133,565	81,851 86,854	6,571 1,550,183 2,168,253	2,190 13,420
56 57	\$1 to \$2,499	7,028	963					430	115	4,460	25
58 59	Feed for livestock and poultryfarms reporting 1954	14,970 15,428	1,869 1,048		5			940 931	251 327	8,087 9,371	40 20
60 61	dollars 1954 1949	14,610,135 10,486,555	\$16,830 358,092		750		10	566,675 443,915	1,321,780 773,032	10,474,980 7,500,281	18,970 12,285
62	Casoline and other petroleum fuel and oil	13,980	2,237		5 5	5		390	171	7,674	40
63 64 65	dollars 1954 1949	13,089 4,988,648 3,820,905	1,133 976,960 427,744		250 1,345	250	250	741 231,370 180,480	217 53,076 52,867	8,357 3,005,292 2,5c3,177	30 10,505 11,430
66	Commercial fertilizer and fertilizing material	7 250	1,011					390	51	4,630	20
67 68	dollars 1954 tons 1954 acres on which used 1954	2,212,219 30,853	355,813 4,926					87,260 1,316	17,449 264	1,474,532 20,454	5,090 78
69 70 71 72 73	Lime and liming materialfarms reporting 1954 tons 1954	308,099 4,473 209,090	50,353 639 29,449	:::	:::	:::	:::	12,780 245 7,305	2,000 20 765	205,186 2,898 145,441	910 10 365
72 73	dollars 1954 acres limed 1954	633,319 106,257	85,185 14,423				:::	7,305 31,710 3,480	1,860 380	145,441 409,989 76,122	1,305 230
13	00105 Illing 1774111	100,237	14,423				<u> </u>	3,400	200	/0,122	230

<sup>1</sup>Excludes farms reporting commercial fertilizer and lime.

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

a sample of	farms. Se		1						Area 4							_
	f farm—Con		<del> </del>	T					Type of	form						-
	l—Con.	Miscel-	Total						Type or	term	Livestock	1	General		Miscel-	+
-		laneous and	ell ferme	Cash-	Cotton	Other field-	Vegetable	Fruit-	Dairy	Poultry	other		I	1	laneous	
Primarily livestock	Crop end livestock	unclass:- fied		grain	oot con	crop	vegetable	and-nut	Dairy	Fourtry	dairy and poultry	Primarily crop	Primarily livestock	Crop and livestock	unclas- sified	
446 511 880 161 221 136 40 206 100	1,017 1,272 931 377 532 282 115 562 251	1,755 2,375 1,945 820 1,010 435 30 155 60	27,877 31,827 31,233 13,238 21,671 13,533 2,954 12,997 15,629	4,003 4,838 1,765 1,986 2,798 1,746 195 1,416 1,420		10 10 1  5	25 25 26 10 20 5	10	2,335 2,755 2,200 975 1,780 1,140 285 1,240 2,100	541 631 800 341 501 251 30 131 75	15,004 16,684 18,925 7,180 12,063 7,764 1,903 7,698 8,658	36 51 77 36 41 36 10 20 25	1,850 2,070 3,455 760 1,325 926 240 880 1,505	2,581 2,886 2,196 1,260 1,911 1,111 270 1,110	1,492 1,877 1,778 690 1,227 560 21 97 81	
126 126 161 166 30 30 16	597 604 777 777 192 192 72 72	70 80 110 115 30 30	13,820 13,958 20,992 21,178 6,978 7,009 2,561 2,578	2,613 2,644 3,458 3,514 787 787 180 180		5 5 5 5			970 970 1,655 1,660 680 680 280 290	91 91 171 172 41 41 20 20	7,683 7,774 11,860 11,972 4,407 4,438 1,708	11 12 36 38 11 11 5	880 880 1,485 1,485 490 490 135 135	1,520 1,535 2,200 2,210 536 536 231 231	47 47 122 122 26 26 2	1
111 401 670 484 720 441 498	417 442 1,217 926 1,714 1,125 1,172 1,392	570 605 1,040 595 1,155 610 1,950 2,285	14,070 14,675 29,056 27,636 50,261 38,276 30,324 37,923	1,988 2,057 4,578 1,709 8,196 2,719 4,672 5,795		10 20 5 1 30 12 5 30	5 5 40 26 15 6- 15 20		1,080 1,120 2,545 1,950 4,175 2,635 2,550 3,170	211 289 366 436 591 565 531 683	7,962 8,256 15,373 17,615 27,953 24,359 16,078 20,162	31 36 56 66 119 100 61 81	900 910 1,980 3,080 3,310 3,975 2,020 2,495	1,416 1,426 2,361 2,200 5,001 3,290 2,786 3,571	467 556 702 503 871 557 1,606 1,916	1 1 2 2 2 2 2 2 2 2
20 65	85 30	1,950 1,870	2,6 <b>2</b> 7 2,708	330 171	:::				105 100	100 137	517 545	15 10	40 90	95 35	1,420	26
185 295 30 55	522 341 130 31	1,960 2,000 1,715 1,655	10,600 3,886 3,180 3,221	1,786 775 536 245		 5	10 5		855 560 160 195	200 272 120 132	4,614 4,087 794 852	35 41 15 16	680 350 100 125	935 626 155 151	1,480 1,670 1,295 1,505	2 2 3 3
55	45	1,280	2,966	430			15		225	270	791	5	95	75	1,055	13
70 151 250	50 397 820	230 190 850	865 7,026 22,030	55 750 3,828			5		70 780 1,765	30 55 311	440 4,239 11,634	15 41	80 430 1,550	30 631 2,230	199 126 656	3.3
521 908	1,292 2,237	2,135 2,855	31,677 61,671	4,723 8,834		10 55	25 55		2,785 5,630	611 1,116	16,774 33,317	56 160	2,130 4,390	2,931 5,999	1,632 2,115	31
521	1,292	2,130	31,479	4,681		10	25		2,775	601	16,675	55	2,130	2,911	1,616	3
521	1,287	2,070	31,004	4,616		10	25		2,715	581	16,465	55	2,105	2,971	1,561	3
260 340 31 47	592 832 82 118	540 720 35 65	15,580 23,138 5,411 7,529	2,066 3,141 762 1,077		10 15 5 30	5 5 5 25		1,590 2,345 425 570	211 303 101 232	8,492 12,553 3,274 4,299	30 60 16 45	1,315 1,955 230 330	1,591 2,386 511 742	270 375 22 179	4 4 4
1 2	31 31	5 20	2,624 3,267	302 347		5 30	5		215 270	b6 153	1,652	11 25	105 125	216 256	4" 139	4
30 45	51 87	30 45	3,169 4,262	515 730	:::		5 20	:::	245 300	41 79	1,846 2,382	11 20	140 205	326 486	40 40	4
526	1,312	2,510	32,852	5,063		10	30		2,840	666	17,104	61	2,155	2,966	1,957	4
416 390 55,140 181 605 32,125 98,910 180	1,062 976 194,915 512 691 92,360 134,852 510 2	1,170 1,060 100,495 350 445 126,570 63,750 345 5	26,987 24,360 5,298,202 16,457 22,489 8,275,250 10,266,965 15,934 523	4,108 3,045 807,835 2,298 1,144 933,705 475,952 2,235 63		10 10 1,150 5 1 24,850 45,014 	25 20 2,065 15 21 23,025 144,125	5	2,355 2,165 444,775 1,320 1,510 692,325 743,110 1,260 60	381 325 48,865 231 442 444,055 218,788 180 51	14,759 13,252 3,065,022 9,949 14,914 4,940,683 6,892,036 9,649 300	56 56 23,910 21 57 112,000 63,610 15 6	1,940 1,740 332,130 965 2,425 339,250 732,915 960 5	2,581 2,331 518,675 1,466 1,591 560,855 599,705 1,450 16	872 815 53,775 187 379 204,502 351,585 175 12	50 50 50 50 50 50 50 50 50 50 50 50 50 5
496 1,015 332,910 572,665 421	1,247 1,051 745,905 495,995	2,015 1,660 331,335 330,280 1,265	30,668 31,289 50,089,627 33,844,066 30,592	4,102 1,500 3,373,810 753,390 4,858		1,125 	15 5 2,750 55 20	5 250	2,740 2,280 3,171,925 2,097,875 2,720	636 822 4,618,935 2,062,209 431	16,588 19,398 31,414,378 23,187,125 16,379	45 71 43,325 45,435	2,110 3,630 3,234,245 3,531,340 2,075	2,861 2,216 3,842,210 1,802,855 2,876	1,566 1,362 386,924 363,532 1,162	5 5 6 6
825 116,605 178,380	1,036 496,860 369,667	740 97,480 69,565	30,053 13,799,802 11,762,239	1,730 2,394,841 824,761	:::	2,705 4,962	31 3,270 27,130	:::	2,180 1,052,180 709,490	606 154,545 166,659	18,979 7,750,913 7,670,177	81 41,525 35,345	3,485 884,065 1,196,245	2,256 1,435,280 1,043,665	704 80,478 83,805	6:
211 36,595 554 5,280 90 3,230 9,820 1,465	582 207,180 2,777 26,880 351 16,920 77,630 7,727	355 28,300 484 4,710 220 5,615 15,820 2,430	24,889 8,337,713 118,045 1,489,574 5,954 312,882 799,451 125,735	4,108 1,653,260 22,383 274,646 726 42,905 112,228 18,525		10 37,900 755 4,065	25 5,940 84 430 5 60 125 30		1,965 499,685 7,289 93,170 560 26,230 65,175 9,875	256 79,690 1,150 12,555 81 3,330 8,650 1,595	13,741 4,580,341 65,389 831,892 3,585 189,592 481,523 74,995	46 47,845 722 4,335 5 300 650 150	1,780 482,975 6,907 93,980 430 22,125 57,135 8,880	2,531 903,325 12,688 166,900 480 26,180 68,390 10,610	427 46,752 678 7,601 82 2,160 5,575 1,075	66 68 68 70 71 72 73

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

[Data are based on reports for only

T						Area 5			ava are pas	ed on repor	us for only
			-				e of farm				
	Item	Total				19,	e or rarm			Livestock	General
	(For definitions and explanations, see text)	all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	other than dairy and poultry	Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephone	21,976 23,157 22,910 13,790	3,618 3,903 2,132 2,333		:::	 5 6	10	585 615 661 280	435 445 436 195	13,892 14,458 15,573 8,967	25 30 35 15
1	Television set farms reporting 1954. Filed running water farms reporting 1954. Filed running water farms reporting 1954. Filed running 1954. Farms reporting 1954. Fower feed grinder farms reporting 1954. Filed Farms reporting 1954. Filed Farms reporting 1954.	17,565 10,916 2,307 11,936 4,653	2,678 1,711 161 1,582 491				::	460 300 25 300 375	355 225 20 180 130	11,541 7,325 1,865 8,638 2,926	15 10 5 10
	Grain combines	11,160 11,308 14,611	2,063 2,105 2,622					170 170 300	145 150 160	7,791 7,891 10,118	
	number 1954 Pick-up hay balersfarms reporting 1954	14,775	2,680			:::		305 120	160 55	10,214	10
	number 1954 Field forage harvesters	5,374 1,917 1.924	705 161 161		:::			120 80 80	55 25 25	4,048 1,525 1,532	
1	Motortrucks	10,397 11,079	1,668					290 310	225 305	7,033 7,468	
	Tractors, other than gardenfarms reporting 1954	20,542	3,733 2,048		:::	5 6	10	505 476	275 186	13,538 13,986	20
	number 1954 1950	36,937 29,348	6,666 3,197	:::	:::	30 24	10	830 657	465 257	25,060 21,346	30 31 31
	Automobiles	22,126 27,956	3,773 4,673		:::	:::	:::	555 695	390 480	13,993 17,928	35 50
	OFF-FARM WORK AND OTHER INCOME  Farm operators—  With other income of family exceeding value of farm products soldoperators reporting 1954	2,220	235					45	25	480	
	Working off their farms.	1,927	130					55	25	572	
	totaloperators reporting 1954	7,441 5,890	1,371 746			:::	:::	145 210	95 90	3,780 3,054	10
	100 or more daysoperators reporting 1954	2,507 2,030	426 221	:::	:::	:::	:::	40 60	40 25	621 584	
	FARMS BY CLASS OF WORK POWER No tractor, horses, or mulesfarms reporting 1954	2,600	295					110	175	775	1
	No tractor but horses and/or mules	600	50					25	5	355	
	Tractor and no horses or mules farms reporting 1934	4,263 16,279	612 3,121	:::	:::		:::	110 395	40 235	3,070 10,468	21
	FARM LABOR Week of October 24-30: Family and/or hired workersfarms reporting 1954	23,052	3,903			5		635	440	14,438	3
l	Family workers, including	41,183	6,608			20		1,155	695	26,909	6:
	operatorfarms reporting 1954	22,912	3,858					635	440	14,373	3:
	hours	22,587	3,793					625 240	430 150	14,233	3
l	familyrarms reporting 1954 persons 1954	8,898 12,837 4,048	1,380 1,915 688	:::	:::			365 95	190	5,913 8,642 2,849	2
ļ	Hired workers	5,759	900	:::	:::	20		165	75	4,034	
١	or more days)farms reporting 1954 persons 1954	1,843 2,368	253 291			5 20		55 65	20 40	1,404 1,767	
	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	2,469 3, <b>3</b> 91	4~1 609					40 100	35 35	1,663 2,267	
	SPECIFIED FARM EXPENDITURES	23,717	4,073			5		640	455	14,668	35
-	Specified farm expenditures	18,214	3,278			5		460	270	11,865	30
1	Machine hire	15,375	2,833 735,705		:::	2,000		420 94,405	180 24,285	9,892	3,22
	Hired laborfarms reporting 1954 1949	12,059 15,754	2,003 1,323		:::	5 6	10	310 386	200 161	8,280	2
	dollars 1954 1949	6,832,615	926,915 681,223	:::		38,400 19,373	21,300	162,285 250,120	129,555 69,450	5,110,160	10,02
	\$1 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	11,491 568	1,940 63			5	:::	290 20	180 20	7,841 439	
	Feed for livestock and poultryfarms reporting 1954	22,066 22,122	3,312 1,826					610 651	440 376	14,228 15,617	1.
	dollars 1954 1949	44,559,557 30,607,756	2,893,365 1,092,605		:::	375	3,890	717,110 673,250	3,589,765 937,207	34,794,787 25,516,477	5,540 3,26
1	Gasoline and other petroleum fuel and oilfarms reporting 1954	21,487	3,883			5	1	535	295	13,878	2.5
	1949 dollars 1954 1949	20,746 10,317,882 9,279,220	2,041 1,922,850 989,280			6 10,100 8,098	1,075	571 212,405 182,480	226 164,320 85,369	14,974 7,092,964 6,934,505	5,29 4,87
	Commercial fertilizer and fertilizing material	10,339	1,678			5 20 000		225	125	7,310 3,018,724	2 200
	dollars 1954 tons 1954 acres on which used 1954	,207,504 5,044	766,910 9,531	:::	:::	30,000 500 4.340		78,595 777 9,320	46,500 666 5,355	3,018,724 38,909 406,326	2,300 38 265
	Lime and liming materialfarms reporting 1954 tons 1954	566,519 6,539 339,370	101,410 993		:::	1,010		9,320 155 6,030	2,775	4,610 240,108	10
	dollars 1954 acres limed 1954	1,034,247	60,840 186,775 27,253			2,475		18,845 3,190	10,650	723,042	210

# AND FARM EXPENDITURES, BY TYPE OF FARM: CENSUSES OF 1954 AND 1950—Continued a sample of farms. See text]

s sample of	farms. Se	e text]														
Are	ea 5-Conti	nued						Are	as 6 and D							Γ
Type of	f farm—Con	tinued							Type of	farm						
Generel	l-Con.	Miscel- laneous	Total all			Other					Livestock		General	,	Miscel- laneous	
Primsrily livestock	Crop and livestock	and unclassi- fied	farms	Cash- grain	Cotton	field- crop	Vegetable	Fruit- and-nut	Dairy	Poultry	then dairy and poultry	Primarily crop	Primarily livestock	Crop and livestock	and unclass sified	
450 470 926 210 285 205 40 290 215	1,320 1,380 1,675 845 960 670 180 825 495	1,651 1,851 1,456 945 1,271 470 11 111 21	21,038 23,449 23,252 16,054 18,093 12,512 1,820 11,764 6,571	2,713 3,173 1,782 2,142 2,213 1,403 165 1,017 526		11 12 15 12 12 11 	65 75 155 40 55 25	5 10 30 5 5 5	1,463 1,628 1,602 977 1,193 877 105 1,003 1,138	240 250 301 125 200 85 5 55 40	13,212 14,442 15,221 10,331 11,691 8,390 1,435 8,674 4,060	90 95 56 60 55 45  25	430 490 966 280 350 250 30 210	891 1,021 1,027 691 741 580 65 531 445	1,918 2,253 2,097 1,391 1,578 841 15 243	1 2 3 4 5 6 7 8
200 200 265 265 80 80 20 20	755 755 1,035 1,040 340 340 100	36 37 101 101 26 26 1	10,796 10,935 14,780 15,002 6,466 6,479 2,118 2,147	1,518 1,544 1,958 2,013 557 567 132		12 15  1 1 2 6	10 10 5 5 5 5		598 598 1,008 1,019 508 509 233 239	40 40 55 55 35 35 10 10	7,740 7,850 10,557 10,693 4,937 4,938 1,649 1,668	25 25 25 25 25 	180 180 255 255 80 80 30 30	616 746 766 295 295 50	57 57 171 171 48 49 7	10 11 12 13 14 15 16
150 150 415 761 650 1,036 445 540	655 660 1,370 1,545 2,440 2,410 1,340 1,660	376 407 681 347 766 376 1,595 1,930	12,137 12,964 21,154 19,855 39,192 29,465 22,052 28,553	1,573 1,712 2,948 1,703 5,251 2,668 2,968 3,879		12 33 12 15 46 45 11 23	65 85 65 105 120 135 65 70	10 10 15 10 10	763 847 1,488 1,397 2,607 1,836 1,528 1,981	80 80 135 161 180 200 210 265	8,100 8,559 13,887 13,944 27,059 21,273 13,931 18,145	65 85 75 46 130 60 75 75	220 230 450 831 685 1,058 455 570	551 574 976 947 1,832 1,392 991 1,284	708 759 1,108 696 1,267 788 1,808 2,251	20 21 22 23
15 35	40 35	1,375 1,070	2,845 2,564	310 125	:::		.5 20	5 5	110 65	45 15	615 433	5 10	30 60	25 35	1,695 1,796	26 27
175 160 25 40	385 475 65 75	1,475 1,145 1,285 1,020	7,517 6,437 3,385 2,850	1,176 640 530 205		5 5 	20 50 10 20	10 20 5 10	491 310 130 95	75 90 45 30	3,465 2,878 835 668	20 20 15 15	125 250 30 60	305 302 55 56	1,825 1,872 1,730 1,686	28 29 30 31
50	35	1.145	2,255	280			10		110	115	565	20	25	55	1,075	32
25 80 335	15 245 1,125	125 106 575	670 4,745 16,409	70 485 2,463		12	5 5 60	10	70 372 1,116	10 10 125	280 3,459 10,428	20 55	20 85 365	15 181 795	200 128 980	33 34 35
490 800 490	1,395 2,685 1,390	1,711 2,246 1.691	23,109 45,203	3,068 5,610 3.038	:::	12 125	60 95	10 10	1,633 3,531	240 360 240	14,437 29,369	65 125	495 975	1,031 2,026	2,058	36 37 38
490	1,390	1,626	22,951	2,993		11	60 55	10	1,628	240	14,345	65 65	495 490	1,031	2,028	39
180 250 45 65	695 1,015 230 310	325 435 76 185	10,154 15,150 4,917 7,439	1,126 1,593 633 1,024		 12 114	15 15 10 25		866 1,416 383 533	65 70 35 50	6,751 10,239 3,485 4,956	35 40 15 20	285 400 75 85	555 775 161 230	456 602 108 402	40 41 42 43
25 25	60 65	16	2,447 3,257	203		7 71		:::	238 261	25 40	1,860 2,257		20	51 60	43 267	44
20 40	175 245	65 95	2,875 4,182	492 743		7 43	10 25		162 272	10 10	1,934 2,699	15 20	55 65	120 170	70 135	46 47
490	1,420	1,931	24,019	3,293		12	80	10	1,668	260	14,732	90	495	1,041	2,338	48
395 340 58,780 215 586 84,975 168,950 215	1,190 1,040 241,195 775 1,270 254,565 473,675 765	721 645 48,635 251 292 115,735 208,895 240 11	18,279 14,714 3,467,516 12,063 16,015 8,242,540 9,685,247 11,404 659	2,523 2,107 531,719 1,523 1,153 822,665 513,299 1,470 53		12 10 2,000 12 15 59,250 97,365 6 6	60 20 1,130 55 105 40,600 101,315	5 10 355 46,270	1,308 1,107 264,432 838 1,052 550,175 714,207 810 28	120 100 13,330 55 125 91,530 57,450 45	11,992 9,564 2,362,410 8,386 11,698 5,708,294 7,051,704 7,858 528	65 65 12,610 45 41 21,960 33,252 45	405 330 72,005 240 656 56,115 214,875 240	811 640 157,065 541 747 218,150 286,894 530	978 771 50,815 363 413 673,446 568,616 340 23	49 50 51 52 53 54 55 56 57
490 896 616,950 844,442	1,360 1,720 1,566,755 1,296,250	1,611 1,006 375,285 239,995	22,037 22,509 46,299,776 32,246,220	2,478 1,573 1,826,515 820,849	:::	3,500 110	25 95 33,275 45,570	5 10 1,000 1,170	1,577 1,637 2,287,570 1,780,216	245 306 893,785 956,900	14,297 15,336 39,061,254 36,576,442	60 46 22,170 14,231	465 1,021 581,810 948,145	1,001 1,012 1,070,926 667,450	1,873 1,468 517,971 435,137	58 59 60 61
475 821 170,565 259,641	1,370 1,695 665,385 769,260	1,021 376 73,998 44,642	21,564 21,525 10,404,309 9,158,446	3,068 1,768 1,479,300 865,209		12 15 17,150 17,795	70 125 18,825 33,605	5 20 305 3,110	1,538 1,502 665,755 537,841	135 216 47,730 58,195	13,962 14,970 7,346,581 6,773,318	65 46 23,685 21,460	460 926 172,745 293,684	991 1,017 496,648 462,314	1,258 920 135,585 91,915	62 63 64 65
200 51,585 708 7,530 125 4,955 15,265 2,490	615 198,425 2,726 30,175 440 21,035 64,790 9,735	171 14,465 189 1,797 116 2,542 12,195 1,215	13,687 5,152,451 75,091 781,205 6,620 371,792 997,828 153,713	1,858 919,525 12,853 119,528 847 50,236 144,482 21,609		7 13,360 315 2,070 2 800 1,685 305	55 20,445 300 1,070 5 100 300 50	5 195 1 35 	907 225,902 3,354 38,479 452 21,210 54,010 8,220	50 13,220 208 2,950 30 940 2,610 380	9,496 3,605,858 53,031 565,498 4,747 276,188 735,206 113,869	55 20,105 262 1,715 15 375 1,080 220	245 58,165 828 10,540 100 3,715 11,060 1,600	631 232,221 3,293 34,350 240 13,800 35,015 5,440	378 43,455 646 4,970 182 4,428 12,380 2,020	66 67 68 69 70 71 72 73

# Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

Date are besed on reports for only

					The Stat		[D	ate are bes	ed on repor	te for on
						e of farm				<del></del>
Item (For definitions and explanations, see text)	Total all farms	Cash-grein	Catton	Other field-crop	Vegetable	Fruit- and-out	Dairy	Poultry	Livestock other than dsiry and poultry	General Primaril erop
Livesteck on bund:  Horses and mules farms reporting 1954 1950  number 1954  1950  All cattle and calves ferms reporting 1954  1959  number 1954  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959  1959	44,736 99,873 97,743 253,822 172,869 183,120 6,122,224 4,563,990	6,703 8,842 14,632 21,905 32,007 20,272 740,675 304,128	:::	1 25 1 65 22 35 1,023 235	20 106 50 214 65 102 1,010 648	35  60  40	2,479 4,419 5,491 11,367 8,530 7,782 275,910 195,733	355 1,014 810 2,300 1,762 2,618 30,258 25,775	28,446 68,135 61,354 175,989 100,708 115,670 4,453,018 3,472,034	10 33 22 33 6,44
Cows, including beffers that have calved	162,078 177,946 2,067,648 1,652,930 138,643 169,929 1,040,240 1,166,381	30,472 19,588 302,904 125,390 24,173 18,284 144,278 88,399		16 35 395 125 11 25 49 95	60 97 520 316 60 96 145 261	40 90 40 40	8,530 7,767 138,177 101,475 8,505 7,717 131,530 97,505	1,597 2,547 11,337 11,738 1,376 2,406 6,647 9,219	92,964 112,137 1,341,548 1,156,311 78,460 106,723 560,908 749,319	2,9 2,9 2,1 2 3 1,2
All hogs and pigs	152,230 171,091 13,463,189 10,755,327 156,213 175,059 30,333,948 26,609,539	23,931 17,796 1,275,148 671,839 28,826 19,220 5,359,836 2,372,963		5 20 430 590 17 25 3,125 2,470	35 87 835 2,057 75 171 8,335 10,315	800 5 65 115 3,135	6,329 5,955 395,766 247,117 6,952 6,779 1,093,805 814,090	1,131 1,449 65,025 48,386 2,690 3,595 1,023,540 855,995	97,555 114,672 10,516,512 8,584,108 87,817 107,810 17,320,152 16,944,957	6,7 7,8 23 44,9 38,8
Livestock and livestock products sold:  Cattle and calves sold alivefarms reporting 1954  number 1954 1949 dollare 1954 1949 1949	157,835 165,445 3,433,241 2,680,216 546,302,399 464,579,535	26,702 15,312 273,572 93,292 30,929,367 11,818,460	::: ::: :::	12 20 321 50 54,580 4,205	40 61 75 200 5,535 20,790	30 145 16,900	8,150 7,451 101,786 75,166 7,600,988 6,624,877	1,217 1,745 12,691 8,805 1,586,913 1,202,542	98,319 111,462 2,825,807 2,307,847 484,512,765 422,794,908	2,0 1,1 282,9 150,9
Hogs and pigs sold slive	153,619 172,823 14,344,666 14,346,835 621,503,503 590,189,507	24,123 17,893 1,129,823 734,629 45,585,905 27,575,046 18,121		5 25 130 135 2,280 6,260	35 81 520 2,090 22,650 73,750	25 915 28,215	6,219 5,915 344,033 263,332 13,361,599 9,545,425	1,066 1,455 61,165 59,041 2,508,055 2,229,337 2,275	99,662 116,792 11,646,045 11,848,120 512,082,682 490,918,593 62,174	6,9 6,6 275,0 245,1
1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949   1949	139,715 11,304,006 21,752,410 136,941 159,383 242,568,166 231,520,478 65,609,695 84,435,185 4,531,088,639 117,387,542 117,193,647	13,976 1,752,048 1,753,515 24,639 16,183 36,847,240 15,584,984 9,866,934 5,644,934 495,211,659 12,268,248 6,098,766	:::	15 873 1,435 16 15 18,120 6,900 3,810 2,220 85,040 2,120 7,030	85 3,650 6,715 40 110 61,210 41,840 18,015 14,375 362,870 8,565 18,782	25 1,380 30 9,480  3,490 	4,648 311,115 550,010 5,826 5,803 7,782,620 5,898,375 2,137,603 840,335,818 26,999,577 19,325,545	3,311 1,166,990 1,516,696 2,615 3,600 10,182,360 10,051,885 3,153,155 3,811,627 23,695,143 637,465 800,711	88,653 5,883,411 13,088,636 79,247 101,169 141,352,756 147,746,242 37,707,836 52,761,11,046 55,058,126 67,223,205	21, 26, 300, 212, 79, 77, 4,966, 126, 105,
Specified creps harvested:  Corn for all purposesfarms reporting 1954  acree 1954 1949 1949 1949 2007 Corn harvested for grainfarms reporting 1954 2008 1954 2008 1954 2008 1954 2008 1954 2008 1954 2008 1954 2008 1954 2008 1954 2008 1955 2008 1955 2008 1955	175,164 183,595 10,273,142 11,256,938 173,780 182,494 9,776,755 10,811,300 530,744,499 502,188,012 179,469,524 152,836,380	39,812 25,944 2,702,987 2,134,081 39,782 25,924 2,664,728 2,114,675 144,083,212 92,309,895 102,621,666 65,227,166		26 57 1,925 2,814 26 57 1,830 2,814 97,200 124,530 61,580 65,665	105 187 2,120 5,849 100 177 2,085 5,664 82,780 225,945 56,550 78,925	55 600  55 600 27,070	7,754 6,897 306,121 265,271 7,584 6,835 270,728 240,023 14,664,752 11,611,265 2,281,870 1,382,385	1,477 2,140 48,725 61,013 1,462 2,115 42,845 58,848 2,601,482 2,744,780 705,860 379,085	99,230 113,742 6,020,917 7,037,911 98,471 112,999 5,653,342 6,692,273 308,687,151 300,161,893 46,740,531 55,706,281	12, 22, 11, 22, 598, 901, 285, 409,
Wheat threshed or combinedfarms reporting 1954 acres 1954 bushels harvested 1954 1949. bushels harvested 1954 bushels sold 1954 1949	5,090 14,981 108,180 344,527 2,061,790 6,509,348 1,697,863 5,062,329	1,754 3,239 60,833 120,142 1,036,902 2,207,416 934,131 1,941,044		6 10 241 225 3,955 2,750 3,585 750	255 4,400 3,850		120 340 1,540 4,285 27,620 84,265 19,315 53,685	31 70 465 875 13,250 16,075 11,480 10,125	2,508 8,938 35,434 173,239 767,526 3,332,599 567,090 2,375,795	18,
Cats threshed or combinedfarms reporting 1964 scree 1984 bushels harvested 1954 bushels harvested 1954 bushels sold 1954 bushels sold 1954	159,425 164,943 5,934,351 6,113,243 222,606,203 233,736,939 46,999,955 44,946,083	35,462 22,624 1,421,971 954,513 49,984,440 35,112,428 24,117,350 16,766,966		23 36 2,971 1,645 108,910 60,100 73,300 35,250	35 131 950 3,401 33,550 125,745 22,800 46,150	10  85  4,575	6,699 5,881 182,607 155,776 7,009,360 6,027,450 485,805 296,665	1,105 1,602 26,240 37,740 1,006,145 1,442,960 173,295 145,020	94,070 106,324 3,577,660 4,009,619 138,646,011 155,247,551 15,427,790 18,618,265	8, 13, 289, 493, 111, 191,
Scybeans harvested for beansfarms reporting 1954 1949 scree 1954 1949 busbele harvested 1954 1949	70,710 56,906 2,126,902 1,326,189 56,252,529 29,797,830	29,334 14,673 1,152,960 464,958 30,246,754 10,574,470		30 27 1,550 1,495 37,100 34,670	25 67 725 1,715 17,930 34,065		1,228 906 19,224 12,475 461,975 236,170	262 324 4,310 4,898 119,580 104,030	28,328 27,839 684,321 563,473 18,548,265 12,797,463	3, 7, 90, 146,
Hay cut	3,958,978 3,045,957 6,771,388	652,443 261,422 1,038,418	:::	1,030 745 1,790	1,625 1,950 3,345	710	192,008 140,630 350,600	21,830 21,343 34,815	2,614,811 2,170,390 4,532,748	11, 12, 20,

<sup>&</sup>lt;sup>1</sup>For comparability of data on livestock and poultry, see text and State Table 12.

<sup>&</sup>lt;sup>2</sup>Includes milk equivalent of cream and butterfat sold. <sup>3</sup>Excludes grass silage.

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

The f	State—Cont	inued	1						Area la						Т
	f farm—Coo								Type of	form					
	al-Con.	Miscel-	Total			1			1,500 01		Livestock	I	General		Miscel-
Primarily livestock	Crop and livestock	laneous and unclessi- fied	all farms	Cash- grain	Cotton	Other field- crop	Vegeteble	Fruit- and-nut	Deiry	Poultry	other then deiry end poultry	Primarily crop	Primarily livestock	Crop end livestock	leneous end uncles- sified
1,421 5,917 3,771 14,261 5,561 11,187 145,800 210,983	3,123 7,549 6,498 18,375 14,668 15,722 407,834 301,320	2,123 3,665 5,046 8,890 9,280 9,334 60,271 48,116	3,546 8,944 7,858 22,411 16,887 17,563 757,211 533,194	592 678 1,201 1,936 3,163 1,633 83,233 26,143		1 5 1 15 1 10 700 110	10 5 5 140 40		40 105 70 270 350 246 14,125 6,205	20 37 35 65 110 147 1,595 1,226	2,478 6,968 5,266 17,272 10,923 12,960 592,418 451,118	10 10 10 190 115	50 310 420 800 325 725 10,330 14,480	305 745 720 1,870 1,750 1,516 53,355 32,222	60 86 145 163 250 311 1,125 1,535
5,526 11,112 69,080 100,962 5,396 10,982 59,156 92,277	14,388 15,517 173,078 130,145 13,237 15,046 117,549 104,055	8,270 8,774 27,629 24,264 7,215 8,303 18,688 23,610	15,338 16,908 181,579 144,736 13,214 16,223 89,998 99,473	2,982 1,588 30,548 10,126 2,456 1,476 16,067 6,901		1 10 300 65 1 10 4 65	5 5 60 20 5 5 30 20		350 241 5,710 2,910 350 236 5,605 2,875	95 142 660 492 80 142 215 402	9,675 12,395 119,941 111,789 8,227 11,883 50,457 73,231	5 10 50 50 5 10 30 50	320 725 4,065 6,555 315 720 3,505 5,755	1,705 1,496 19,760 11,990 1,605 1,460 13,660 9,480	200 296 485 739 170 281 425 694
4,990 10,272 299,770 413,809 5,310 11,022 1,422,195 2,234,014	13,394 14,752 835,510 700,747 13,831 15,251 3,191,140 2,604,850	4,690 5,800 67,488 78,009 10,405 10,809 866,805 727,905	15,575 16,914 1,556,336 1,362,113 15,736 17,178 3,563,175 3,058,575	2,548 1,413 142,917 64,180 2,815 1,626 614,690 225,445		500 1 100	230  5 5 750 575		240 166 22,235 8,715 310 221 63,125 35,780	40 51 1,225 3,105 235 247 82,065 64,550	10,612 12,926 1,255,684 1,154,252 9,890 12,451 2,208,095 2,261,525	5 5 350 30 15 5 2,655 175	270 685 18,445 39,580 315 730 90,275 155,320	1,655 1,456 109,740 83,057 1,685 1,476 434,435 276,375	200 207 5,510 8,694 465 417 66,985 38,830
5,176 10,407 46,635 71,375 3,502,765 7,119,860	13,943 14,282 152,836 109,388 16,494,749 13,538,294	4,061 4,458 16,778 12,758 1,331,787 1,287,724	15,808 16,123 500,814 395,512 93,317,731 80,112,556	2,618 1,123 32,155 6,461 4,119,445 949,316	:::	1 100 20,000	5 5 10 1,125 325	:::	335 231 6,715 2,627 704,015 290,917	40 71 480 368 72,110 78,620	10,829 12,556 436,529 369,591 85,213,041 76,521,849	5 20 10 1,600 1,500	285 655 2,700 5,050 297,290 615,915	1,610 1,326 21,550 11,053 2,°93,485 1,614,625	80 151 560 342 95,620 39,489
5,095 10,657 284,945 502,832 11,572,640 19,099,650	13,724 15,211 810,033 838,922 33,802,715 32,229,425	3,525 4,500 61,027 90,122 2,289,987 3,238,212	15,880 17,188 1,643,415 1,730,904 73,287,390 73,347,150	2,578 1,458 130,180 65,455 5,347,580 2,498,047		5 110 5,120	2,400		245 166 23,985 9,766 954,855 352,284	104,330	10,862 13,121 1,359,040 1,496,091 61,463,695 64,745,762	5 300 55 12,000 1,900	275 705 16,500 40,770 698,990 1,483,655	1,665 1,495 106,080 91,355 4,505,850 3,565,280	185 167 5,170 24,717 213,290 990,772
4,280 10,092 622,160 2,072,183 5,175 11,042 14,134,215 24,930,325 4,010,820 9,285,380 321,495,049 8,550,380 11,974,335	10,570 1,306 1,303,579 2,294,651 12,984 14,671 28,030,375 24,108,704 7,641,392 8,788,140 547,082,702 13,647,623 10,329,641	4,105 5,433 238,705 440,851 6,169 6,514 3,859,205 2,929,313 996,303 1,050,847 45,131,578 1,138,958 1,305,039	11,868 14,635 1,328,865 2,547,381 14,773 16,523 29,754,831 30,012,697 7,909,280 10,806,999 405,711,105 9,953,292 9,506,404	1,905 1,256 190,905 179,141 2,630 1,441 4,430,670 1,547,390 1,177,605 550,445 55,379,061 1,359,935 508,465		 68     3,845	225 5 9,000 675 2,700 230 100,000 3,250 900		210 161 19,900 27,015 295 191 569,080 347,150 156,615 124,895 48,667,386 1,424,250 614,699	170 217 127,710 171,780 230 247 675,215 845,395 185,620 321,047 863,688 18,295 34,695	7,657 10,703 766,182 1,758,758 9,283 12,116 18,774,206 22,102,854 4,939,830 7,941,397 215,083,340 5,068,002 6,535,229	5 10 560 1,040 10 5 15,500 1,400 3,250 425 81,300 1,800 2,465	295 685 37,525 134,065 320 720 967,325 2,010,420 273,650 741,320 26,446,278 545,715 749,510	1,370 1,356 170,680 248,060 1,645 1,491 3,981,415 1,098,700 1,098,710 1,098,445 63,470,501 1,507,575 985,140	255 242 15,335 27,297 355 307 332,420 170,713 83,300 58,795 1,609,511 28,540 71,456
5,246 10,732 223,970 494,285 5,206 10,687 207,900 468,580 11,101,500 21,183,100 2,492,325 5,451,780	14,939 16,167 891,866 1,145,667 14,924 16,147 864,369 1,122,112 46,606,822 49,515,085 23,804,587 25,484,039	6,258 7,235 62,322 86,673 5,908 7,069 57,194 83,622 2,221,075 13,382,459 618,415 639,779	17,261 17,834 1,179,563 1,320,628 17,216 17,767 1,137,755 1,279,718 66,533,140 55,601,862 22,694,106 15,924,776	3,793 2,018 263,668 170,431 3,793 2,018 260,613 169,246 15,317,510 7,025,893 10,831,455 5,027,879		1 10 350 475 1 10 300 475 18,000 22,100	5 150 150 150 5 5 115 150 5,750 6,000		305 206 17,710 10,545 305 206 15,970 9,900 919,580 425,440 198,275 80,030	85 107 2,225 3,400 85 107 2,125 3,400 163,985 139,775 40,535 25,660	10,862 12,955 761,925 964,688 10,822 12,889 727,957 928,302 42,702,725 40,693,794 8,067,776 7,511,102	15 10 350 335 15 10 350 335 20,000 15,000 6,940 10,970	305 725 15,505 43,605 305 725 14,720 42,400 835,475 1,646,840 238,235 555,390	1,780 1,571 116,435 123,920 1,780 1,571 114,445 122,630 6,503,225 5,310,430 3,299,440 2,692,320	110 227 1,245 3,079 105 226 1,160 2,880 46,890 117,660 11,475 14,925
140 705 1,390 9,240 36,115 184,050 28,370 129,865	452 1,392 7,500 31,554 164,685 607,135 127,790 505,285	74 236 682 3,747 10,787 52,258 6,102 25,535	81 94 1,242 2,174 27,255 39,245 16,046 33,255	15 16 305 880 5,340 17,600 4,930 15,800						21,645	857 20,690 10,666			10 80 1,225 450	
4,861 9,822 139,655 290,942 5,055,645 11,145,250 543,740 1,467,280	14,377 15,281 547,832 605,970 19,642,975 22,822,130 5,843,780 7,164,570	2,527 2,818 26,405 39,612 830,112 1,254,760 200,800 214,302	16,605 16,905 817,753 823,274 30,424,135 30,681,125 6,807,975 5,872,547	3,638 1,862 174,290 92,657 6,103,750 3,356,335 2,948,160 1,526,010		1 10 200 465 8,000 13,200 5,000	5 125 50 3,750 1,500		280 176 13,070 7,410 494,405 267,075 54,575 15,080	55 67 1,170 2,497 43,300 100,700 12,400 25,820	10,511 12,498 531,798 618,313 20,261,255 23,232,096 2,785,160 3,286,120	15 10 430 325 14,425 9,500 7,500 3,120	285 650 11,185 26,420 409,230 957,225 47,295 128,420	1,745 1,541 83,955 73,040 3,037,655 2,677,770 917,295 865,255	70 86 1,530 2,097 48,365 65,722 30,590 22,722
1,841 3,440 31,010 56,120 740,060 1,178,685	8,785 8,766 223,412 208,010 5,881,570 4,582,965	730 633 5,650 6,020 108,615 109,157	9,355 7,291 265,695 159,891 7,543,857 3,755,016	2,946 1,207 106,325 34,550 2,936,452 802,905		175 2,875	5 50 1,250	:::	105 50 1,180 740 34,705 16,270	5 41 115 810 3,375 18,150	4,919 4,757 121,705 98,356 3,522,270 2,323,921	15 155 85 5,400 2,250	155 310 3,145 5,520 97,915 124,335	1,185 881 32,735 19,365 935,665 458,825	25 30 335 240 8,075 4,235
108,370 159,199 185,570	316,325 232,238 547,341	38,611 44,793 55,911	321,155 251,198 610,592	51,930 19,716 100,705		200 125 400	50 100		6,010 3,109 13,720	1,025 917 2,265	228,290 200,502 427,102	130 270 245	3,955 7,070 7,495	29,135 18,700 57,685	430 8 789 8 875 8

### Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Dets are based on reports for only

				Ar	eas lb, A, a	nd B				
Item		ļ,		·	Tyr	e of farm				
(For deficitions and explanations, sac text)	Total all farms	Cash-graio	Cotton	Other field-crop	Vegetsble	Fruit- and-aut	Dairy	Poultry	Livestock other tbsa dsiry and poultry	General Primarily crop
Livestock on band:		7.							pourtry	ļ.—.
Horses and mules	6,195 14,038	832 1,860		15	5 26	20	195 220	40 145	4,296	.5
number 1954	12, 141	1,741		30	10		360	65	9,852 8,318	10 5
All cattle and calvesfarms reporting 1954	36,271 21,211	4,671 3,476		5	39 10	35	510 665	345 150	25,742 14,060	20
1950 number 1954	22,952 847,342	3,341 72,209		15 120	11 40	25	420 21,235	282 1.120	15,379	45 255
1950	629,441	55,672	:::	60	83	130	11,220	3,204	696,760 515,590	325
Cows, including heifers that have calvedfarms reporting 1954	19,682	3,309		5	10		665	145	12,893	25
1950 number 1954	22,316 228,512	3,194 26,832 17,558		15 30	6 15	25	420 9,825	282 505	14,975 169,620 126,436	125
1950 Milk cowsfarms reporting 1954	169,288 17,175	II 2.800 i		20	11 10	70	5,365 660	1,317 125	126,436	130
1950 pumber 1954	21,493 96,638	2,992 12,350		10	11 15	25	420	276	14,420	1 40
1950	109,513	12,583		30 15	16	70	9,440 4,770	340 847	75,275	80 115
All hogs and pigsfarms reporting 1954	18,484	2,344		5			415	55	13,510	10
1950 number 1954	21,035 1,641,737	2,729 99,740		10 430	11	10	250 24,465	112 3,335	15,138 1,413,227	25 140
1950 Chickens 4 months old and overfarms reporting 1954	1,343,916 19,515	99,740 93,179 3,165		60	287 20	30	9,275 555	1,878	1,151,591	545
1950	21,726	3,071	:::	15	26	35	355	345	14.204	20
number 1954 1950	3,141,508 2,842,657	413,890 289,784		750 1,600	2,655 1,400	2,285	67,610 39,735	72,305	2,187,548 1,991,088	4,040 2,700
Livestock and livestock products sold:									1	
Cattle and calves sold alivefarms reporting 1954 1949	18,925 20,157	2,650 2,347		5 15	5 5	15	615 390	80 151	13,585	10
number 1954 1949	553,387	25,333		35	10		7,435	405	14,680 501,027	20
dollars 1954	447,602 101,254,551	14,151 2,876,531		30 1,635	10 1,125	35	3,945 664,535	421 59,205	415,021 95,407,619	1,955
1949	86,979,655	1,993,815	•••	2,945	750	2,900	420,030	54,160	82,691,351	150
Hogs and pigs sold alivefarms reporting 1954	18,661 21,045	2,385 2,746		5 15	10	15	405 255	55 107	13,801	10
number 1954	1,723,710	83,586		130	60	30	21,405	2,115	15,037 1,529,643	30 75
1949 dollers 1954	1,763,618 75,098,727	83,586 94,573 3,486,536		20 2,280			9,445 870,975	2,669 83,480	1,552,166 67,132,457	365 3,015
1949	72,845,405	3,473,333	•••	945	2,700	1,895	385,205	102,915	64,923,224	14,270
Chickens soldfarms reporting 1954 1949	12,863	1,670	:::	10	10 15	10	270 290	260 326	8,935	25
dollare 1952	17,755	2,101 123,608			440		21.030	105,205	12,093 719,932 1,754,357	2.080
1949 Chicken eggs soldfarms reporting 1954	2,489,399 16,433	195,162 2,368 2,404		1,250	630 10	535 20	26,315 430	82,310 310	11.067	2,950 25 20
1949 dozens 1954	19,385 21,913,721	2,404 1,913,658		10 : 720	20 13.900	20	310 446,960	335 702,400	13,196 16,025,288	25,030
1949 dollars 1954	22 025 /10	1,433,350 483,483		720 6,500	1,300	7,305	230,870	830,170	16,142,205	18,725
1949	5,498,770 7,809,091	507,754	:::	180 2,050	3,880 385	2,615	80,570	188,075 299,830	4,005,170 5,702,112	5,420
Milk sold <sup>2</sup> pounds 1954 dollars 1954	9,002,133	.23,192,014 759,396	•••	65,040 1,320	21,680 440		63,382,243 2,217,400	994,434	212,698,361 4,710,565	155,418
1949	8,980,779	728,638		875	162	1,955	1,190,295	45,850	5,539,074	5,540
Specified crops hervested: Corn for all purposesfarms reporting 1954	21.645	4,527		5	25		585	100	13,857	45
1949 acres 1954	23,137	4,263 402,559		15 430	26 700	40	345	221	14,975	1.870
1949	1,534,208 1,728,686	416,725	:::	300	654	375	31,625 21,410	2,410 5,815	970,388 1,112,810	1,950
Corn harvested for grainfarms reporting 1954 1949	21,479 23,042	4,527 4,263		5 15	25 26	40	575 345	100 221	13,751 14,895	45
acres 1954	1,466,390 1,686,012	399,229 414,580		385 300	700 654	375	28,445 20,085	2,410	912,250 1,076,231	1,870
bushels harvested 1954 1949	58,965,352	16 016 687		12,500 13,650	19.355	18,375	928,230	5,775 69,565	37,019,390	1,915 72,400
bushele sold 1954	74,534,932 20,691,712	17,417,860 12,581,507	:::	1	22,850 15,700		855,100 251,315	248,605 13,190	48, 940, 526 5, 475, 155	71,950 13,600
	25,347,111	13,150,816	• • • •	4,000	11,000	8,125	216,590	38,555	8,556,440	23,260
Wheat threshed or combinedfarms reporting 1954 1949	1,856 4,340	933 1,490		:::			10 25	5 10	750 2,392	
acres 1954 1949	4,340 63,670 148,462	45,003			125		360 700	50	14,441 63,643	105
bushels harvested 1954	148,462 1,058,937	72,581 673,012		1			5.700	400	305,005	
1949 bushels sold 1954	2,423,340 932,497	1,119,092 617,631		:::	1,150		11,860 5,250 9,685	1,000	1,114,884 251,258	1,610
1949	2,037,671	973,931	•••		1,150	• • • •	9,685	600	899,195	1,610
Oats threshed or combinedfarms reporting 1954 1949	18,272 19,077	3,359 3,096		5	5 21		425 225	55 146	12,603 13,304	20 40
acres 1954 1949	793,137 787,869	143,065		50	350 596		13,285	1,115	561,679	775
bushels harvested 1954	26,901,983	4,199,245		750	12,500	:::	437,640	28,800	19,902,755	21,125
bushels harvested 1954 1949 bushels sold 1954	22,664,681 5,472,000	3,114,368 2,233,990			10,950 11,800	:::	210,520 62,170	115,975 7,200	17,016,920 2,366,190	37,310
1949	3,559,729	1,221,385			1,125		24,105	9,375	1,772,009	4,325
Soybeans harvested for beansfarms reporting 1954 1949	3,826 1,509	2,194 747 135,279	:::	] :::	:::	:::	60 15	***5	1,276	1
acres 1954	169,240	135,279					1,145	35	26,246	400
1949 bushels harvested 1954	36,140 4,037,919	24,879 3,221,607			:::		245 25,005		8,329 632,927	14,000
1949	820,722	579,372	•••	•••			6,285	270	167,105	2,375
Hay cutacres 1954	509,194 362,331	70,411		300	770		14,500	790	374,866	1,205
	200 000	41,930		185	60	90	6,675	1,225	277,251	1,360
1949 tons 1954 <sup>3</sup>	362,331 870,203	115,298		190	1,425		28,805	1,525	642,807	2,375

For comparability of date on livestock and poultry, see text and State Table 12. Includes milk equivalent of cream and butterfat sold. Skeludes grass silage.

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

a sample of	, A, and B-	Continued	1													_
					-				Area 2a							-
Genere:	f farm—Con	Miscel-	Totel						Type of	tarm	Livestock		General		Miscel-	-
Primarily	Crop and	laneous and	all farms	Cesh-	Cotton	Other field-	Vegetable	Fruit-	Deary	Poultry	other	Parametria	Primarily		leneous and	
livestock	livestock	unclessi- fied		gre10		crop		and-nut	,		deary and poultry	Primerily	livestock	Crop and livestock	unclas- sified	
105 425	368 1,030	349 435	2,181 5,402	677 823					45 60	15	1,044	5	45	300	50	,
205 970	798 2,695	639 1,214	4,821 13,128	1,387 1,957				:::	90 235	60 25 130	3,244 2,369 7,851		400 170 975	745 610 1,765	70 165 215	1 :
395 770	1,383	1,042	10,580	3,814 1,989					155 135	75 106	7,851 4,471 5,899	15 11	260 720 7,510	1,605	185 160	1 2
10,855 10,645	38,232 27,670	6,516 4,842	354,653 247,822	100,861 30,400	:::	:::	20		7,310 3,985	345 604	190,722 164,998	265 60	7,510 13,360	46,410 33,605	1,230 790	5
395 765	1,363 1,606	872 988 2,685	9,649 10,332 112,897	3,604 1,883	:::			:::	155 130	70 96	3,835 5,597	15 11	255 705	1,575 1,770	140 135	10
4,690 4,745 390	14,185 11,290 1,248	2,346	86,245 7,520	39,676 12,393 2,621	:::		10		2,960 2,060	170 295	5,597 47,726 51,268	125 34 15	3,160 6,075	18,520 13,755 1,390	560 355 120	12
755 3,155	1,596 8,465	948 1,890	9,693 56,466 67,314	1,728 17,960 9,490	:::				130 2,620	86 100	2,909 5,248 20,021	6 75	255 690 3,045	1,675	125 390	14
4,330 385	9,431	2,061	9,576	3,043			10		2,060	280 45	37,364	30	5,770	11,975	335 120	16
645 21,825	1,466 71,656 59,955	639 6,919	10,951 834,581	1,972 183,440	:::			:::	105 9,250	76 680	6,132 505,381 431,689 4,169	16 715	690 18,785	1,535 1,795 114,955	165 1,375	18
18,965 385 785	1,318 1,595	8,151 1,260 1,275	645,816 10,252 10,965	83,864 3,598 1.990	:::	5		:::	5,215 105	3,553 220 221	431,689 4,169 5,788	960 20 16	30,150 255 750	88,005 1,595 1,835	2,380	21 22
71,510 135,205	225,115 213,060	96,085 91,525	2,718,625 2,258,708	883,805 327,213	:::	1,750	375	:::	25,620 15,990	77,450 56,820	1,123,865 1,236,155	6,000 4,290	98,260 191,950	464,885	36,990 25,145	23
350 650	1,243 1,456	382 443	9,710 10,108	3,279 1,631				:::	150 130	30 91	4,381 5,855	15	250 655	1,535 1,675	70 60	25 26
3,675 3,595	14,000 9,295 1,723,135	1,447	211,626 148,551 35,753,788	40,210 12,360				:::	2,845 1,310	75 290	147,086 115,306 27,283,969	90 45	2,130 4,735 201,755	18,900 14,360	290	27
416,895 441,510	1,268,555	101,916 103,489	25,818,883	5,408,674 1,651,069	:::	:::	:::	:::	413,540 109,360	5,815 30,220	27,283,969 21,514,999	14,675 7,085	201,755 510,820	2,395,875 1,984,340	29,485 10,990	30
385 680	1,268 1,536	347 614	9,861 11,142	3,168 2,017	:::		:::	:::	105 110	30 86	4,613 6,248 580,879	10 16	245 725	1,590 1,845	100 95	32
19,430 22,305 769,085	61,254 72,205 2,524,754	6,072 9,780 226,145	887,965 938,608 38,847,919	164,646 100,106 6,773,905	:::				7,715 5,635 312,760	720 3,343 34,640	580,879 665,204 25,956,989	340 910 16,450	16,520 43,195 658,695	114,405 119,025 4,998,110	2,740 1,190 96,370	34
838,545	2,725,905	376,468 470	39,790,279 7,980	3,800,669 2,592					224,930 105	117,780	29,136,970	31,230	1,752,850	4,682,595	43,255	36
730 31,650	1,390 75,561 204,940	770 32,935	9,607 1,119,889	1,578 310,690	:::	625	5		75 7,800 13,545	226 36,650	5,178 415,224 977,022	10 3,435	690 82,575 178,540	1,690 249,780 378,920	155 13,110	38
160,770 370 775	1.213	60,180 635 805	1,871,964 9,670	235,182 3,357 1,879	:::		475	•••	13,545 100 95	67,660 215 226	3,963	2,500 20	178,540 250 755	378,920 1,530 1,835	18,120 230 185	41
655,510 1,335,785	1,490 1,803,585 1,689,875	326,670 329,325	10,686 23,184,055 22,474,559	6,950,740 2,494,066	:::	15,600	6,320		230,700	651,685 706,050	5,691 9,862,345 12,392,738	38,930 22,290	881,865 2,245,975	4,302,240	249,950 163,605	43
161,975 496,625 15,721,773	453,452 596,135	80,030	6,453,798 8,236,402	902,255		3,120	1,770	:::	59,725 63,100	189,750 268,620	2,743,718 4,507,057	9,695 7,100	263,815 845,775 17,601,694	1,195,170	66,980 57,255	46
438,220 543,225	31,709,007 741,387 797,825	4,186,220 109,405 127,340	234,460,565 5,856,710 6,396,930	61,410,621 1,524,870 644,956	:::	:::	870	:::	19,296,297 591,045 572,870	261,922 6,235 17,755	1,825,095 3,339,899	271,000 6,000 685	435,905	57,876,455 1,427,350 1,095,220	1,768,650 40,210 15,180	148
370 690	1,368 1,681	763 841	11,592 11,952	4,705 2,720		:::			145 120	50 96	4,676 6,210	21 16	260 735	1,655 1,890	80 160	50
18,540 31,440	96,266 124,220	9,420 12,987	\$18,337 964,602	342,285	:::	:::	425	:::	10,080 7,930	810 3,865	6,210 337,303 486,593	1,514 2,374	12,840 45,100	112,135	160 1,370 1,785	1 53
365 690 17,310	1,368 1,681 95,246	718 826 8,545	11,562 11,907 787,280	4,705 2,710 337,052					145 120 9.400	50 96 805	4,646 6,180 317,139	21 16 1,499	260 730 11,595	1,655 1,890 108,620	80 160 1,170	55
30,780 618,790	122,700	12,617 239,725 470,581	930,187 49,466,635	256,060 21,366,645			425	:::	9,400 6,750 591,950	3,650 59,600	462,908 20,029,665	2,364 84,750	42,685 675,030	153,615	1,730 72,995 73,510	57
1,319,255 166,860 357,735	5,156,180 2,098,875 2,840,845	470,581 75,510 139,745	40,563,924 24,442,109 17,202,510	10,848,840 15,269,464 7,875,985		:::	12,500		332,300 228,360 54,125	157,860 39,170 23,500	20,337,199 5,313,715 5,110,255	84,950 41,125 10,500	1,848,605 169,015 578,055	6,868,160 3,365,420 3,522,595	73,510 15,820 17,495	60 61
30 70	106	22	40	20							20					62
380 1,290	3,065 8,480	351	270 85	140 55		:::					130		:::	30		65
8,340 24,725 7,750	61,485 137,885	1,498 4,995 11,134	4,525 1,100 750	1,750 550 750	:::		:::	:::	:::		2,775		:::	550	:::	66
21,605	45,805 122,745	4,803 7,150	550	550	:::	:::	:::	:::			:::		:::	:::	:::	68
345 595 10,660	1,292 1,481 59,855	163 169 2,303	11,176 11,475 527.840	4,514 2,598 215,035	:::	1,200	5		145 120 7,760	76 745	4,536 6,020 217,330	16 16 865	240 715 9,105	1,640 1,875 75,195	30 50 605	70 71 72
18,505 364,720 478,440	59,995	4,215 65,853 106,333	527,840 570,412 17,552,985 23,254,699	146,235 6,982,650 5,725,620	:::	35,000	70 2,100		5.035	1,930 18,635	294,257 7,477,535	1,180 26,700 44,500	26,335 274,470	94,650 2,457,070	720 24,050 16,400	73 74 75
478,440 66,820 78,315	1,573,865 697,060 435,640	106,333 16,770 13,450	4,889,265 6,575,593	3,000,665 2,939,570		5,800	2,100	:::	256,875 219,860 41,500 38,500	87,830 6,920 4,595	12,315,494 1,101,905 2,160,118	18,250 15,160	1,034,585 29,315 166,095	3,808,310 680,310 1,246,380	4,600 3,175	76 77
30 20	235 125	26 2	8,610 7,368	4,090 1,967		10			50 35	25 10	2,969 3,435	16 15	125 470	1,305 1,410	20 20 75	78 79 80
825 355	4,905	440 67	290,190 187,863 7,868,574	161,409 62,960 4,341,360	:::	290	280		1,225	260 105	85,391 78,298	285 1,625	2,570 8,440	38,685 35,225	290	80 81 82
21,770 7,665	117,170 56,780	5,440 870	7,868,574 4,069,108	4,341,360 1,364,610	:::	7,500	7,700	:::	28,600 14,280	6,730 2,175	2,389,934 1,716,083	7,605 31,350	54,225 182,985	1,030,425 745,010	2,195 4,915	83
8,685 8,090	32,227 20,630	5,440 4,835	213,051 139,100	71,407 24,742		:::	200		3,675 1,925	440 585	102,084 80,791	1,975 932	4,400 7,055	28,380 22,260	630 610	84 85
14,690	54,306	8,782	383,275	115,607			• • • • • • • • • • • • • • • • • • • •	•••	7,435	915	189,963	4,290	8,805	55,315	945	86

# Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Data are bessd on raports for only

_					- 12-	Areas 2b as	nd C.	[1	ata are pas	ad on rapor	ts for only
							pe of farm				
	Item (For definitions and axplanations, ase text)	Total				T	01 144		Γ	Livestock	General
	,	all farms	Caab-grain	Cotton	Other field-crop	Vegetable	Fruit-	Deiry	Poultry	other	<u> </u>
					11eru-crop		and-out			dairy and poultry	Primarily crop
1	Livestock oo band: 1 Horses and mulesfarms reporting 1954	4,494	1,526					210			
2	1950 number 1954	9,429 9,974	1,968 3,735			25	:::	142 266 311	50 87	2,067 4,899	25
3 4 5 6 7	All cattle and calvesfarms reporting 1954	22,337 22,355	4,537 8,092		20	50	:::	684	235 172 231	4,232 11,870	5 60
6	1950 number 1954	24,246 685,967	6,054 183,901			15	:::	532 572	449	9,561 11,000	25 86
8	Cows, including heifers that	484,808	81,088	:::	:::	60	:::	20,203 16,335	4,935 3,245	396,587 289,698	515 1,050
10	have calvedfarms reporting 1954 1950	20,210 23,265	7,662 5,839			10 15		532 572	201 424	8,176	20 86
11	number 1954 1950	217,663 169,666	73,439 34,654			25 25		10,242	1,092	10,439 99,232	350
12 13	Milk cowsfarms reporting 1954	15.898	5,781 5,469 33,526	:::		10	:::	8,440 527	1,467 156	85,013 6,226	490 10
14 15 16	number 1954 1950	21,977 104,554 129,713	33,526 26,314		•••	15 20 25	:::	572 9,715 8,255	379 757 1,127	9,817 37,229	71 30 296
17	All hogs and pigsfarms reporting 1954	19,458	6,215			10		316	221	59,511 9,526	296
18 19	1950 number 1954	22,685 1,741,975	5,332 365.280			5 330		351 20,981	255 12:765	11,217	66 820
20	1950 Chickens 4 months old and overfarms reporting 1954	1,267,442	7,556		:::	95 15		17,260	8,107	1,147,162 829,161 8,285	2.205
22	1950 number 1954	23,530 4,507,137	5,651 1,496,575	:::	:::	45 670		511 76,685	675 185,265	10,254	20 71 5,050
24	1950	3,803,222	768,540	:::	:::	2,480	:::	78,970	177,610	1,744,977	10,975
25	Livestock and livestock products sold: Cattle and calves sold slivefarms reporting 1954	20,067	6,957			5		502	166	9,352	20
26 27	1949 number 1954	21,143 393,913	4,627 71,481			5 15	:::	7,010	2,860	10,521 282,197	50 310
28 29	1949 dollars 1954	287,522 63,931,404	25,805 8,321,683			5 450		6,829 552,068	1;236 496,940	218,577	280 35,245
30	1949	50,577,509	3,281,320		•••	275		654,699	178,767	41,574,611	47,400
31 32	Hogs and pigs sold alivefarms reporting 1954 1949	19,848 22,924	6,415 5,341 323,000			10 5		306 356	211 230	9,781 11,477	20 76
33 34 35	number 1954 1949	1,831,623 1,795,089 80,318,780	218,188			340 30	•••	17,669 21,171	11,355 10,003	1,283,012	560 2,410
35 36	dollars 1954 1949	80,318,780 77,607,611	13,327,670 8,520,327			14,250 500		759,104 785,529	444,650 413,801	57,483,649 55,925,384	21,435 84,692
37	Chickens soldfarms reporting 1954	15.106	5,235			5		221	415	6,363	15
38	1949 dollars 1954	19,575 1,711,701 3,590,711	4,430 531,980 608,922			20 150		331 26,110	645 106,665	8,841 700,351	71 3,900
40 41	1949 Chicken eggs soldfarms reporting 1954	18,692	6,631			1,340		48,790 356	392,360 465	7,613	9,333
42 43 44	1949 dozens 1954	21,903 37,359,227 35,696,255	4,976 10,833,877			30 3,000		431 630,645	705	9,957	66 42,950
45	1949 dollars 1954	10,320,043	5,749,482 2,903,508	:::		8,080 840		526,010 204,095	2,191,530 565,115	16,683,858 4,426,487	83,510 11,090
46 47 48	Milk sold 2pounds 1954	13,361,238 465,819,084	2,122,330 123,137,987			3,240		204,095 190,553 71,235,445	831,040 3,224,130	6,323,264 147,611,209	31,766 198,175
49	dollars 1954 1949	12,319,065 14,020,018	3,142,535 2,067,352			1,100	:::	2,382,157 2,251,850	86,710 78,567	3,529,787 5,391,542	7,350 28,563
50	Specified crops harvested: Corn for all purposesfarms reporting 1954	24 120	10,022			20		482	260	9,566	20
51 52	1949 acres 1954	24,120 25,678 1,612,844	7,529 713,910 637,012 10,012		11	40 520		477 24,226	330 10,325	11,081	106 865
53 54	1949 Corn harvested for grainfarms reporting 1954	1,901,093	637,012 10.012		1,064	1,615		25.890	10.868	680,212 840,987 9,496	7,305
53 54 55 56 57 58 59	1949 agres 1954	25,546 1,571,361	7,524 708,320		11	20 40 520		477 476 21,883	260 330 7,045	10,980 654.147	106 865
57 58	1949 bushels barvested 1954	1,848,297 87,405,599	631,047	:::1	1,064	1,615 16,525		23,730 1,136,822	10,663 594,190	803,496 36,947,620	7,275 49,550
60	1949 bushels sold 1954	79,391,149	26,711,830		41,280	73.825		1,099,800 310,890	594,190 470,775 202,775	35,076,995	277,165 34,650
61	1949	36,881,077	19,345,320	• • • •	18,780	12,500 23,580	•••	318,600	111,195	8,190,025 9,191,725	138,855
62	Wheat threshed or combinedfarms reporting 1954 1949	120 729	70 337 1,185					5 15		15 205	5
64 65 66	acres 1954	1,735 15,249 35,905	8,804		:::;	110		50 135	10	180 3,704	40
66 67 68	bushels harvested 1954 1949	356,439	22,635 209,155	:::	:::	2,250		700 2,280	375	2,925 86,776	440
69	bushels sold 1954 1949	26,925 305,776	18,975 186,310	:::	:::	2,250	:::	2,050	375	2,305 69,271	440
70 71	Oats threshed or combinedfarms reporting 1954 1949	22,364 23,442	9,357		11	10 50		432 351.	180 230	9,230 10,570	30 106
72	1949 acres 1954 1949	913,321 976,966	9,357 7,039 403,910 312,189 14,782,775		425	230 1,630		13,717 10,540	5,965 6,685	385,936 449,698	695 3;570
74	bushels harvested 1954 1949	35,040,225 39,808,652	14,782,775 12,177,625		10,250	7,800		564,760	264.145	15,495,515 18,961:015	28,800
71 72 73 74 75 76 77	bushels sold 1954 1954	11,800,380 12,543,404	7,485,195 6,250,200	:::	1,500	63,600 5,500 24,500		400,885 70,160 53,875	275,810 61,780 47,280	2,988,095 3,675,674	126,465 22,550 52,090
78	Soybeans harvested for beansfarms reporting 1954	16,828	8.950			15		162	90 :	5,258	15
79 80	1949 acres 1954	14,766	358,070	:::	ii	35 670		2.949	55	5,300	75 415
81 82	1949 bushela harvested 1954	373,391 15,545,284	179,110 9,827,380		675	430 16,505		1,645 77,735	1,460 700 48,595	142,990 112,031 4,014,149	1,620 13,950
83	1949	8,567,294	4,155,353	:::	17,250	9,480	::: ,	36,650	15,455	2,541,558	36,120
84 85	Hay cutacres 1954	432,113	152,768		35	20		12,818	3,325	208,853	670
85 86	1949 tons 1954 <sup>3</sup>	288,928 760,928	59,101 243,421		15 100	470 40	:::	7,445 24,413	1,703 5,435	160,806 386,635	1,140 715
					]						

<sup>&</sup>lt;sup>1</sup>For comparability of data on livestock and poultry, see text and State Table 12. <sup>2</sup>Includes milk equivalent of cream and butterfat sold. <sup>3</sup>Excludes grass silage.

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

Areas 21	b and C-Co	ntinued							Area 3a						
Type of	f farm—Con	inued							Type of	farm					
General	1—Coo.	Miscel- leneous	Totel ell			Other					Livestock other		General		Miscel laneous
Primarily livestock	Crop and livestock	end unclessi- fied	farms	Cesh- greie	Cotton	field- crop	Vegetable	Fruit- end-nut	Deiry	Poultry	dairy and poultry	Primeraly crop	Primarily liveatock	Crop and livestock	and unclas- sified
125 420 370 1,070 550 1,335 12,765 23,310	346 1,321 556 2,997 2,407 3,606 61,498 64,724	233 413 530 877 942 1,129 5,473 5,298	4,478 9,137 9,502 25,686 13,506 14,453 440,009 340,076	452 728 1,006 2,027 1,719 1,323 36,827 21,347			5		* 230 320 570 905 640 565 16,710 12,115	30 85 45 170 140 165 1,745	3,195 6,374 6,780 18,509 8,566 9,450 341,868 263,074	5 15 5 40 50 40 650 490	155 485 320 1,135 395 875 8,440 14,360	240 700 4+5 1,840 980 1,070 26,900 20,970	171 430 311 1,060 1,016 260 6,269 5,870
525 1,320 5,450 10,220 480 1,305 4,595 9,315	2,322 3,546 25,514 26,775 2,066 3,406 17,100 22,740	762 1,024 2,319 2,582 642 943 1,582 2,130	13,151 14,278 186,448 143,512 11,412 13,650 62,946 75,498	1,689 1,304 177145 9,792 1,379 1,249 6,458 5,549			5	•••	640 565 8,245 6,005 640 565 7,200 5,525	140 165 850 815 135 150 495 500	8,331 9,349 140,186 101,390 7,127 8,916 37,752 45,939	50 35 370 205 40 35 255 135	395 865 4,235 6,910 365 835 2,445 5,235	970 1,070 12,280 10,405 915 1,035 6,540 6,265	936 920 1 3,137 1 2,985 1 860 1 1,901 1 5,345 1
480 17280 29,445 53,860 520 17335 161,905 285,275	2,237 3,376 154,896 160,821 2,335 3,476 577,215 628,510	433 803 10,296 11,196 1,302 1,512 130,330 105,885	11,160 13,090 778,598 687,809 11 879 13,623 1,760,775 1,746,754	1,093 1,074 41,162 39,290 1,439 1,274 195,840 135,490			5		430 430 16,125 15,500 530 475 64,435 49,355	60 95 1,055 2,210 190 210 35,675 48,490	7,977 9,136 663,756 559,064 7,390 8,804 1,180,010 1,169,349	30 35 1,075 1,065 50 45 7,200 6,585	320 735 11,515 22,345 375 840 64,495 141,385	795 970 38,760 39,370 885 985 138,560 131,510	455 1 615 5,150 8,965 1,020 985 74,560 4
-480 1,290 4,415 8,100 444,960 1,254,515	2,287 3,311 24,354 24,978 2,896,089 3,359,454	298 522 1,271 1,712 106,223 226,468	12,577 12,885 214,176 164,443 26,942,979 25,324,585	1,494 1,034 12,290 5,008 1,146,535 659,899	:::				605 505 6,250 3,540 436,560 276,860	95 105 450 385 31,570 33,455	8,437 9,031 180,380 142,320 24,129,934 23,088,296	40 20 200 95 7,840 11,345	365 780 3,450 4,280 216,350 412,875	925 965 8,845 6,530 821,585 726,845	616 445 2,311 1,285 152,605 115,010
490 1;340 30,200 72;495 1,211,300 2,887,860	2,292 3,506 156,436 214,656 6,653,522 8,576,163	323 593 9,051 12,113 403,200 413,355	11,174 137203 851,557 893,417 35,194,772 34,449,309	1,049 1,039 31,137 38,546 1,187,208 1,320,461			5 10 215		415 405 13,410 15,965 502,225 467,450	40 95 490 2,280 15,925 87,635	8,130 9,384 757,430 756,806 31,649,609 19,661,868	30 35 740 780 23,720 28,320	315 760 9,925 27,085 363,615 987,655	835 975 34,420 43,435 1,328,885 1,604,260	360 3 505 4,005 3 8,510 3 123,585 3 291,445
425 1,245 82,450 348,295 500 1,375 1,749,275 3,328,670 -494,360 1,259,400 28,642,147 835,430 1,348,235	1,885 3,176 221,955 619,285 2,240 3,496 5,614,610 6,692,225 1,539,080 2,437,360 88,282,613 2,244,975 2,579,260	542 -816 38,140 77,720 862 -867 661,180 432,890 175,468 162,285 3,487,378 90,121 273,549	7,509 10,950 550,785 1,490,738 10,087 12,252 13,234,144 14,136,317 3,301,659 5,039,875 240,994,366 5,866,165 6,054,175	801 963 49,185 109,573 1,169 1,049 1,233,053 876,358 311,125 314,533 10,47,717 406,055 323,715			125 5 3,000 1,050		310 350 18,160 39,110 410 395 371,735 380,060 97,725 129,155 46,539,578 1,489,655 1,085,315	145 220 25,260 59,250 190 225 480,660 542,190 133,910 209,950 1,193,964 26,140 46,130	4,978 7,267 362,780 983,850 6,483 8,113 9,147,496 9,476,614 2,238,324 3,343,922 1,71,17 2,939,165 3,382,185	40 25 3,375 5,780 50 30 62,265 20,220 17,160 6,900 1,073,973 22,365 5,575	290 755 28,545 135,675 350 860 635,555 1,481,135 169,870 550,165 11,677,318 303,695 529,990	595 850 48,080 118,605 790 930 1,001,700 1,102,445 260,235 394,045 57,780 613,780 545,670	450 1 15,400 1 38,770 4 645 4 645 4 248,295 4 73,310 4 90,155 4 2,936,128 4 65,310 4 75,595 4
485 1,360 22,730 81,585 -475 1,360 21,710 78,635 1,200,790 3,312,320 315,455 1,090,280	2,482 3,726 152,487 282,813 2,482 3,726 149,882 279,043 8,176,207 11,804,245 4,140,962 6,545,597	783 1,018 7,569 11,954 733 993 6,989 11,729 274,870 522,914 93,895 97,145	12,937 13,733 628,654 714,330 12,756 13,646 589,821 694,072 22,465,315 30,702,590 5,870,305 8,309,161	2,079 1,626 119,876 115,570 2,079 1,625 117,833 114,805 4,507,975 5,061,595 3,092,850 3,359,646					570 475 17,410 17,290 560 470 15,095 16,490 599,100 746,855 101,775 37,430	95 110 2,015 2,660 90 105 1,685 2,620 58,250 97,895 16,650 18,360	8,222 8,973 418,633 469,390 8,106 8,906 366,933 452,642 14,8:1,05 20,276,480 1,672,665 3,083,985	45 55 1,140 1,885 45 55 1,095 1,860 32,600 80,700 4,900 45,750	345 775 12,030 28,350 345 770 11,435 27,950 382,810 1,220,255 98,615 313,770	990 1,070 51,470 68,860 985 1,070 49,990 67,895 1,887,715 2,827,270 824,490 1,380,515	591 5 650 5 6,080 5 10,325 5 646 5 645 5 9,900 5 169,660 5 391,540 6 58,360 6 55,705 6
15 40 200 375 7,100 7,035 3,500 3,860	15 110 120 1,970 2,545 45,340 2,145 41,220	7 101 2,788	515 3,003 7,102 63,897 125,431 1,359,725 95,261 1,109,467	106 475 1,920 13,925 37,685 335,325 31,460 306,595					20 60 333 1,170 5,650 33,975 3,950 32,320	15 335 5,750 5,400	329 1,893 4,162 36,697 70,861 736,045 50,571 560,642	235 4,450 4,125	10 220 115 3,295 1,335 69,765 585 54,285	45 290 565 7,630 9,810 162,115 8,605 139,650	5 6 35 6 5 6 610 6 90 6 12,300 6 90 6 6,450 6
445 1,245 12,865 41,445 468,710 1,650,855 76,700 349,590	2,427 3,586 87,602 145,824 3,343,985 5,942,495 1,072,760 2,052,005	253 254 2,401 4,960 83,735 199,652 17,640 36,690	11,430 11,857 343,655 358,731 12,362,043 11,478,385 2,168,235 1,657,855	1,749 1,365 54,310 47,700 1,895,500 1,452,540 921,910 532,300					385 310 8,085 8,550 304,025 258,880 25,500 9,500	55 75 935 1,555 29,955 48,760 3,000	7,659 8,132 241,095 250,466 8,845,383 8,185,565 824,955 787,045	25 55 375 1,070 9,750 33,030 2,995 7,085	310 690 6,575 15,250 208,715 481,720 26,960 87,580	935 940 29,270 30,600 987,270 925,245 340,955 226,175	315 7 290 7 3,010 7 3,540 7 81,445 7 92,645 7 21,960 7 8,170 7
290 640 5,035 11,960 133,045 262,935	1,936 2,731 50,440 64,290 1,392,240 1,473,965	112 87 943 930 21,685 18,528	4,070 2,168 101,225 40,448 2,525,450 999,314	1,429 485 47,177 12,650 1,158,415 319,890					160 35 2,200 435 53,605 9,360	5 15 15 115 480 3,075	1,800 1,173 37,943 19,533 961,050 475,864	25 15 370 290 8,125 8,350	70 140 950 2,085 22,845 47,695	530 275 12,250 5,095 312,945 130,220	51 7 30 7 320 8 245 8 7,985 8 4,860 8
8,810 13,600 15,980	41,848 40,307 80,085	2,966 45341 4,104	333,741 215,479 470,539	39,672 16,099 54,097					13,540 7,855 21,415	1,035 1,450 1,075	244,289 160,250 346,362	1,005 1,135 1,340	6,430 9,345 9,480	23,230 14,570 30,780	4,540 8 4,775 8 5,990 8

# Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Date are based on reports for only

				Tal	Area 3	b				
					Ty	e of farm				
Item (For definitions and explanations, see text)	Total all farms	Cash-grein	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dsiry	Poultry	Livestock other than dairy and poultry	Gener Primar cro
Livestock on hand: 1		602		-			400	50		
Horses and mulesfarms reporting 1954 1950	5,673 11,557	716	:::		:::		726	182	3,523 7,482	
number 1954 1950	12,840	1,229 1,862					895 1.825	80 433	7,482 8,242 21,214	
All cattle and calvesfarms reporting 1954	15,391	2.057					1,045	211	8,215	
1950 number 1954	15,391 16,796 415,937	1,168 40,191		5 25			1,045 1,031 23,730	312 3,773	10,014	1,0
1950	342,245	16,015		25			19,665	3,805	251,361	":
Cows, including heifers that have calvedfarms reporting 1954	15,144	2,026 1,158				•	1,045	201	8,094	
1950 number 1954	16,553 200,146	19,989					1,031 13,495	306 2,025	9,902 135,023	
Milk cowsfarms reporting 1954	160,402 13,515	1, D0 19,989 7,734 1,781 1,093 9,121		25		:::	10,455 1,045	1,711	114.628	
1950	15.816	1,093					1,016	291	7,081 9,395 37,533	
number 1954 1950	76,693 86,646	9,121 4,901		:::			9,900	910 1,141	37,533 51,685	
	11 /03	1,379		l	l		600	an.	7,202	
All hogs and pigsfarms reporting 1954 1950	14, 238	918					711	130	9,333	
number 1954 1950	14,238 578,565 523,583 13,140	45,576 25,319		:::	:::		13,700 12,515	2,295 3,145	458,631 420,231	
Chickens 4 months old and overfarms reporting 1954 1950	13,140	1,640					895 946	3,145 185 345	420,231 7,043 9,179	1
number 1954	15,717 1,623,768			l		l	88,255	63,285	921,327	3,
1950	1,646,566	95,435		750		100	82,320	55,085	1,025,476	1,
Livestock and livestock products sold: Cattle and oslves sold alivefarms reporting 1954	13,792	1,720		. 5			1,020	166	8,038	
1949	14,605 196,220 153,672	793					986	212	-9,533 151,177	
number 1954 1949	196,220 153,672	13,435 4,507 1,026,812		10	:::	:::	9,180 6,882	1,631 1,258 102,768	151,177 125,488 16,667,172	1
dollars 1954	19,702,067 18,594,446	. 1,026,812 429,285		625			483,265 506,635	102,768 143,284	16,667,172	27,
1949			• • • • • • • • • • • • • • • • • • • •					1		1 21,
Hogs and pigs sold alivefarms reporting 1954 1949	11,453 14,123	1,278 868			:::	:::	555 671	80 130	7,403	
number 1954	14,123 651,100	43,043					14,975	2,435	9,648 534,080	İ
1949 dollars 1954	686,270 26,835,234	24,82c 1,6c <sup>9</sup> ,221			:::	:::	14,335 494,260	2,945 83,355	573,724 22,477,251 22,213,794	18.
1949	26,105,145	S444, 264					498,585	104,045	22,213,794	15,
Chickens soldfarms reporting 1954	7,275	82"					415	165	4,171	
1949 dollars 1954	11,141 561,098	625 45,310		5	:::		636 18,785	325 121,640	6,869 255,530	1,
1949 Chicken eggs soldfarms reporting 1954	1,22c,003 10,511	42,345 1,217 781		185			49,560 705	199,435 170	654,442 6,033	
1949	13,228	791					786	330	8,190	
dozens 1954 1949	11,329,429 10,701,077	1,005,760 373,575			:::		501,080 478,635	673,010 554,250	6,581,259	27,
dollars 1954 1949	2,844,668 3,788,258	247,875 129,560					117,785 162,770	172,525 191,625	1,655,048	5, 7, 2,
Milk sold 2pounds 1954	268,827,610	25,768,781		:::	:::	:::	60,151,518	2,859,335	121,915,923	572,
dollars 1954 1949	6,337,755 6,517,380	582,041 255,424		:::			60,151,518 1,774,160 1,515,705	91,630 59,185	2,589,513	19, 12,
Specified crops barvested:							,,	,	' ' ' '	,
Corn for all purposesfarms reporting 1954	14,026	2,332		5 10 75			870 856	126 205	7,770 9,307	
acres 1954	15,227 574,928 578,080	1,398 117,796 80,284		75			21,945 20,370	3,490	348,081 372,057	1,
1949 Corn harvested for grainfarms reporting 1954	578,080 13,599			285 5	:::		20,370 800	4,230 116	372,057 7,553	1,
1949 acres 1954	15.024	1.393		10 75			841 17,405	200 2,900	9.189	1.
1949	503,166 559,389 18,286,778	112,348 79,849 4,173,730		285		:::	19,295	4.130	295,265 357,051	1
bushels harvested 1954	18,286,778	4,173,730 3,273,850		3,000 9,500			584,185 793,485	88,072 163,625	10,856,251 15,768,780	67,
bushels sold 1954 1949	23,933,270 4,604,290 5,243,857	2,495,340		1,500 e,135			78,230	14,000	1,037,115	29,
	7700	2,0 <sub>0</sub> 1,100 201					60,750	14,250	1,855,105	26,
Wheat threshed or combinedfarms reporting 1954 1949	3,248	362					140	15	2,121 4,701	1
acres 1954 1949	10,036 51,230	362 3,730 9,217		200	:::	:::	50 1,465	250	4,701 30,323	1
busbela harveated 1954	3,248 10,036 51,230 200,480 946,065	82,285 188,339		2.000			875 20,035	4,500	88,340	
1949 bushels sold 1954					:::	:::			556,731 60,387	t
1949	594,472	158,424	• • • •				4,855	250	305,743	
Oats threshed or combinedfarms reporting 1954 1949	11,460	1,836 1,088			:::		665 626	75 152	6,836 7,923	
acres 1954	12,070 297,520 302,973	52,140	:::	50		:::	11,530	1 630	188,155 206,768	1
1949 bushels harvested 1954		32,930 1,799,-55			:::		11,530 10,970 425,390	2,690 51,200	206,768 6,968,608	1, 37,
1949 bushels sold 1954	9,695,107 1,947,850	1,000 52,140 32,930 1,799,455 1,019,065 807,285		2,000			320,005 27,000	86,195 7,295	6,723,532	41,
bushels sold 1954 1949	1,947,850	807,285 515,425		:::	:::		18,625	7,295 18,385	656,582	15, 25,
Soybeans harvested for beansfarms reporting 1954	6,157	1,837					155	16	2,821	
1949 acres 1954	3,523	732					111 2,400	15	1,869	
1949	168,609 72,823	73,710 22,947		300	:::	:::	1,625	410 390	64,968 31,946	
bushela harvested 1954 1949	3,902,565 1,693,474	1,718,145 524,530	:::	6,000			54,655 30,625	11,210 8,520	1,523,905 767,764	11, 15,
1949	A3 4 2 2 3 9 11 14	3.4,330		3,000			رعن وبدر	0,520	1	"
Hay cutacres 1954	383,298 326,432	47,140		60	50		22,625 19,570	2,820	252,583 228,272	1,
1949 tons 1954 <sup>3</sup>	326,432 468,757	47,140 17,765 54,025		175 75	50	:::	19,570. 29,415	4,415 3,005	228,272 311,172	1,
							,			

<sup>&</sup>lt;sup>1</sup>For comparability of data on livestock and poultry, see text and State Table 12. <sup>2</sup>Includes milk equivalent of cream and butterfat sold. <sup>3</sup>Excludes grass silage.

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

Are	ea 3b—Cont	Inued							Area 4						
Type of	f farm—Con	t inued							Type of	farm					
Genera	1-Con.	Miscel- laneous	Total all								Livestock		General		Miscel-
Primarily livestock	Crop and livestock	and unclassi- fied	ferms	Cash- grain	Cotton	Other field- crop	Vegetable	Fruit- and-nut	Dairy	Poultry	other then deary and poultry	Primerily crop	Primarily livestock	Crop and livestock	leneous and unclas- sified
221 735 556 1,845 521 1,075 9,400 18,090	447 716 923 1,897 1,272 1,091 32,414 21,279	420 960 900 2,290 2,025 2,055 14,555 11,430	7,891 18,162 18,261 45,153 29,732 30,820 1,003,604 776,891	805 589 1,755 1,385 3,866 1,365 90,233 19,599		5 25	5 10 5 25 10 11, 640 105		850 1,510 1,940 4,025 2,835 2,415 94,430 64,575	85 272 230 614 375 600 7,110 6,041	4,679 12,188 10,935 30,712 10,503 19,340 657,342 555,753	15 45 35 100 46 56 2,355 1,503	510 2,115 1,270 5,115 2,150 3,665 63,740 76,795	661 1,006 1,464 2,242 2,876 2,241 81,570 46,080	281, 427, 627, 935, 1,066, 1,127, 6,159, 6,400
521 1,070 5,140 8,945 521 1,065 3,726 7,090	1,272 1,086 16,544 10,794 1,202 1,066 8,543 7,019	1,945 1,955 7,365 5,830 1,675 1,855 4,450 4,730	28,317 30,107 400,590 333,627 25,211 29,195 294,210 300,163	3,656 1,324 38,886 8,998 2,966 1,249 23,866 7,667		5 15 5 	10 11 355 70 10 10 15 25		2,835 2,410 47,795 33,250 2,825 2,400 46,700 32,550	320 585 2,920 2,914 270 555 1,580 2,684	15,519 18,819 239,820 225,660 13,478 18,123 159,289 196,921	45 50 840 620 45 50 380 490	2,150 3,650 30,850 38,170 2,130 3,620 28,915 37,695	2,816 2,206 36,170 20,685 2,626 2,151 31,011 19,128	961 1,052 2,939 3,260 856 1,037 2,439 3,003
400 870 10,805 20,215 495 1,030 94,980 145,600	1,067 996 40,018 31,398 1,132 1,081 162,600 126,325	745 1,245 7,315 9,805 1,715 2,010 106,970 113,645	27,401 29,350 2,297,041 1,668,603 27,519 29,975 6,970,960 5,659,312	2,966 1,259 145,850 39,027 3,746 1,344 873,940 206,885			215 15 15 1,375 370		2,405 2,000 163,210 86,925 2,365 2,135 469,530 284,910	280 393 15,195 11,196 530 851 363,610 241,770	16,368 19,349 1,658,217 1,273,434 14,742 18,302 3,701,565 3,491,751	40 40 1,985 940 50 55 8,935 9,125	2,035 3,525 137,800 148,610 2,100 3,585 652,510 834,040	2,681 2,151 165,215 98,700 2,746 2,166 774,325 457,460	626 627 9,569 9,556 1,225 1,522 125,170 133,001
481 960 3,560 5,155 206,745 407,915	1,242 1,001 12,472 7,332 915,275 707,601	1,080 1,100 4,385 2,815 272,290 209,075	27,945 29,072 458,967 361,697 56,016,380 49,254,373	3,270 1,035 30,405 6,297 2,968,010 706,717			5 11 5 80 510 8,300		2,740 2,350 32,830 24,245 2,089,265 2,163,405	275 443 2,790 2,361 276,990 302,299	16,243 18,994 341,356 284,361 46,532,771 41,961,532	40 41 1,270 365 144,255 40,900	2,090 3,545 19,295 27,175 1,209,395 2,254,840	2,816 2,056 29,210 14,985 2,676,395 1,684,00	466 597 1,806 1,828 118,789 192,379
405 945 11,125 25,265 378,345 907,865	1,092 996 38,812 35,580 1,536,127 1,258,097	620 845 6,105 9,240 178,670 263,100	27,447 29,798 2,445,926 2,161,7.2 105,072,940 92,357,289	2,906 1,254 127,643 44,576 5,094,450 1,671,978			8,975		2,375 2,025 134,400 91,785 5,272,240 3,420,415	250 3b9 14,505 10,658 6b9,160 639,578	10,604 19,750 1,804,827 1,807,773 81,464,307 75,121,738	40 51 2,770 1,290 108,965 45,620	2,090 3,615 128,935 178,815 5,763,130 6,825,975	2,741 2,211 1c3,141 112,765 6,700, 70 4,383,355	441 517 9,705 7,840 391,618 283,655
365 895 42,705 140,340 495 1,005 817,760 1,339,515 225,380 489,500 9,061,699 350,575 673,885	007 821 51,298 90,516 996 991 1,304,610 774,124 316,010 278,300 33,945,942 772,706 549,896	950 950 23,975 48,885 865 1,125 418,255 372,195 102,445 130,410 7,551,004 157,340 137,795	19,725 24,034 2,478,005 3,828,096 25,511 28,242 59,623,81. 52,339,446 17,427,500 19,560,429 1,34,3314,735 26,914,350 23,869,424	2,386 934 271,270 125,676 3,375 1,194 5,92,430 1,175,893 -,005,130 473,490 81,490 429,451		20,300 800	5 70 55 10 5 8,060 500 4,355 250 21,165 400		1,485 1,475 123,455 181,670 2,100 1,890 3,471,765 2,200,930 971,880 830,580 284,118,077 8,209,115 5,705,365	485 771 273,040 232,765 525 850 3,790,925 3,091,115 1,336,145 1,200,355 5,004,433 137,520 277,449	10,909 14,936 1,212,250 2,225,751 13,946 17,609 32,414,400 31,030,896 9,241,305 11,980,364 666,078,263 10,411,228	35 3,205 3,045 3,045 400 58,675 46,315 17,545 19,495 1,627,400 42,065 39,650	1,700 3,365 229,470 663,365 2,070 3,620 6,675,765 9,432,665 1,933,420 3,576,800 154,505,377 4,164,065 5,005,970	2,210 1,821 329,255 323,515 2,035 5,682,310 3,671,250 1,882,380 1,369,040 148,974,351 3,882,787 1,929,470	510 697 35,990 75,154 820 972 649,280 588,680 176,740 209,649 7,166,935 213,963 219,011
466 935 12,220 27,485 451 925 10,830 26,675 332,485 1,037,980 43,945 178,065	1,292 1,096 57,171 57,074 1,287 1,391 51,873 56,094 1,882,185 2,338,885 822,260 987,207	1,130 1,380 12,805 14,545 1,025 1,335 11,235 14,325 322,395 479,265 82,325 54,665	30,005 21,434 1,559,712 1,591,021 30,550 31,052 1,439,524 1,432,569 89,723,974 67,314,118 25,617,855 14,262,021	5,043 4,035 294,416 140,274 5,038 2,035 286.561 137,359 1°,481,480 5,767,760 1,818,400 4,060,740		10 1 970 200 10 1 470 60,200 10,200 10,00 10,00	15 20. 2,020 15 31. 207 1,915 1e,100 69,40 15,475		2,690 2,310 104,980 94,315 2,665 2,285 90,980 74,305 5,565,585 3,065,965 968,825 320,000	386 614 12,970 16,890 386 599 11,980 15,740 780,805 749,955 206,625 81,775	16,442 19,458 868,212 1,018,537 16,387 789,154 905,688 905,688 905,688 5,194,510 4".52",62" 5,491,455	46 96 2,785 4,570 46 91 2,670 4,195 182,600 176,325 96,250 88,300	2,115 3,010 95,105 158,750 2,110 3,600 86,435 144,580 5,183,890 6,652,192 966,550 1,775,500	2,96b 2,33c 171,817 153,550 2,96b 2,33c 162,808 145,560 3,858,865 5,244,350 5,264,800 3,194,100	952 963 8,263 11,975 927 943 7,766 11,027 396,940 466,391 101,390 85,655
25 165 255 1,605 5,215 26,535 4,375 16,700	95 355 1,055 7,375 21,445 137,190 13,620 103,815	20 80 150 730 1,370 9,025 320 3,425	371 271 2,590 4,655 64,350 54,320 32,200	25 30 140 755 3,225 15,150 1,400 12,790					20 35 25 20 245 245 247	16 15 336 65 ,206 350 1,11.	245 126 1,400 1,103 32,925 21,715 21,750 1,350		30 40 200 195 5,800 1,895 4,700	25 20 370 235 7,650 2,905 4,100 1,480	10 10 100 200 3,000
386 800 6,590 17,030 221,585 548,335 39,275 74,505	1,102 941 31,590 25,600 1,189,610 817,570 364,985 217,430	520 495 4,930 5,657 154,640 137,005 32,045 19,217	28,87, 24,899 9nn,239, 1,934,599 35,841,76n 43,957,011 4,707,935 5,235,99	4,608 1,850 165,958 33,53 5,639,795 3,074,885 2,425,355 1,390,895		250 30,000 28,5 A	20 42 4,000 41,65 5,50 21,67		2,12 10,43 10,43 10,43 142,10 2,42,43 61,45 10,46	7,15 7,15 11,757 482,741 476,480 11,150 22,410	10,030 ,3,833 20,833 (81,340 ,40,40 ,40,00 1,027,530 1,047,530 1,048,19	60 87 2,785 3,535 104,575 136,420 11,500 62,955	2,036 3,450 63,045 105,840 2,727,635 4,425,700 259,045 414,935	2,896 2,271 105,590 90,400 7,783,761 7,768,500 901,360 1,116,020	407 634 3,927 7,855 124,887 304,858 31,145 40,680
226 215 3,270 3,380 60,630 80,910	867 456 21,750 10,405 407,850 243,560	415 100 1,545 980 24,445 16,265	9,931 9,628 239,066 205,624 5,558,530 3,601,945	3,538 1,449 112,755 49,531 2,627,645 877,160		26 370 300 33,430 7,260	7,205		. 50 4, 200 4, 71 5-, 8:0 73, 78:0	26 153 1,591 1,598 35,140 21,885	3,530 4,720 70,130 88,085 1,049,925 1,509,865	26 36 995 1,265 23,500 24,380	690 1,195 11,010 17,440 246,870 296,630	1,641 1,586 27,006 40,975 854,725 697,040	115 147 710 1,425 12,775 12,790
9,900 19,280 12,225	37,005 23,215 46,540	9,420 12,335 10,715	710,752 640,155 1,260,911	83,805 30,540 136,880	:::	215 100 430	20 460 10		00,150 49,095 117,950	5,670 6,393 8,640	434,262 436,842 787,049	2,323 3,665 5,300	47,485 66,580 82,170	66,765 +1,245 110,505	4,055 8 5,230 8 5,977 8

### Economic Area Table 6.-LIVESTOCK ON HAND, LIVESTOCK SOLD, AND

[Date are besed on reports for only

Cate of Cate   Cate of Cate   Cate of Cate   Cate of Cate   Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of Cate of	1						Area 5	<del></del>		ate are be		
The definitions and applications, see text)				I			Ту	pe of farm				
### Spread on Labers - Care Properties   1900.   4.68   6.60			all	Casb-grein	Cotton	Other field-crop		Fruit-	Dairy	Poultry	other than dairy and	Parimoni
### 1500 15.5698	L	iveatock on band: 1									l	1
### 2000   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00		Horses and mulesfarms reporting 1954 1950									3,425 8,250	1 .
### 2000   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00   1.00		number 1954	10,668	1,528				10	480	65	7,425	
### Comp. including before that farms reporting 1950.   70,013   73,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   70,070   7		All cattle and calvesfarms reporting 1954	21,536	3,362					640	315	14,138	1
Cover, including before last any service. Service state and service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service state of the service stat		number 1954	760,813	78,975					20,420	7,270	595,616	
1966   22,308   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,462   1,46		Cows, including beifers that		1				20			1	1
Milk com	1	1950	20,461	3,207 1.842							13,383	
### ### ### ### ### ### ### ### ### ##		number 1954	265,623	32,835					9,590	2,165	194,405	1
muster 1954. 10,000   13,000   13,000   13,000   10,000   13,000   10,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000   13,000		Milk cowsfarms reporting 1954	17,428	2,557					635	260	11,290	1 '
All hogs and pigs		number 1954	104,720	1,672					8,620	306 1,515	64,686	
Chickens old			127,186	7,943				10	7,771	1,103	90,220	1
Chickens old		All hogs and pigsfarms reporting 1954	21,428	2,431				10			13,826	
Chickens 4 senths old and over, frame reporting 1954. 13.660 2,700 3.00 5.00 13.0 13.069 1950 2,989,572 195,600 2.00 175 300 66,400 67,500 375, 2,213,009 1950 2,989,572 195,600 2.00 175 300 66,400 67,500 375, 2,213,009 1950 2,989,572 195,600 2.00 175 300 66,400 67,500 375, 2,213,009 1950 2,989,572 195,600 2.00 175 300 66,400 67,500 375, 2,213,009 1950 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 13.560 2.00 1950 2.00 1950 2.00 13.560 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 13.560 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00 1950 2.00		number 1954	1,938,432	144,875	•••				28,410	17,610	1,634,705	3
1960   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970   1970		Chickens 4 months old and overfarms reporting 1954	18,669	2.7501			- :::		500	315	12,059	1
Livestack and livestack products solds  Cattle and enlyes sold alivefarms reporting 1954.    1960		1950 number 1954	3,273,015	1,745				1	68,790	87,715	2,210,005	Ε [
Cattle and calves sold alivefaras reporting 1954. 19.40 27.70			2,989,572	195,650			175	350		61,955	2,168,598	
	Li		19 426	2 712					590	265	13 588	
dollare 1902. 6 333,461 3 10,585		1949	20,519	1,507				10	655	236	15,198	
1969.   5,906.472   1,300.470   1,3773   46,720   229.62   1,503.740   1,33   10   500   221   16,147   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,049   1,04		1949	331.561	10,584				105	5,585	1,694	292,384	2
Mags and pigs sold alive		dollars 1954	66.442.148	3,120,935				13,775	586,655	447,895 289,622	51,520.743	28,4
1949   21,099   1,773   10   505   221   10,147   10   10   10   10   10   10   10   1				2.763						l	1	
## Collection sold   1969,   8,709,104   1,909,105   26,00   77,80   40,000   1,1909,105   1,000,400   1,1909,105   1,000,400   1,1909,105   1,000,400   1,1909,105   1,000   1,000,400   1,1909,105   1,000   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400,400   1,000,400   1,000,400,400   1,000,400,400   1,000,400,400,400   1,000,400,400   1,000,400,400   1,000,400,400   1,000,400,400   1,000,400,400   1,000,400,400   1,000,400,400,400   1,000,400,400,400   1,000,400,400,400   1,000,400,400,400,400,400,400,400,400,40		1949	21,699	1,733				10	506	221	16 147	
## Collection sold   1969,   8,709,104   1,909,105   26,00   77,80   40,000   1,1909,105   1,000,400   1,1909,105   1,000,400   1,1909,105   1,000,400   1,1909,105   1,000   1,000,400   1,1909,105   1,000   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400   1,000,400,400   1,000,400   1,000,400,400   1,000,400,400   1,000,400,400,400   1,000,400,400   1,000,400,400   1,000,400,400   1,000,400,400   1,000,400,400   1,000,400,400   1,000,400,400,400   1,000,400,400,400   1,000,400,400,400   1,000,400,400,400,400,400,400,400,400,40		1949	2,116,398	80,855				885	24,485	11,648	1,855,430	1
Obickens sold. farms reporting 1954. 12,385   1,635		dollars 1954	92,798,142	4,903,303	• • • •			26.320	962,470	711,550	81,652,962	10,8
dollars 196.   1,96.5   1,200   5   990   325   12,004				1		ĺ		20,520	1 1			
Chicken eggs sold		1949	16,845	1,220					390	325	12,034	
1940   1942   1942   1,200   5   2,200   1,304,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002   1,002		1949	1,357,715					560	20,620	303,700 74,150	747,615	1 7
docume 1954   26,771,794   3,082,770		Chicken eggs soldfarms reporting 1954	16,359	2,355					405 510	310	10,854	-
## dollars 1954. 6,86,772 785,255		dozens 1954	26,771,574	3,082,760					428,780	802,175	18, 642, 884	10.6
Milk sold2		dollars 1954	6,846,772	785,225					105,950	220,580	4,744,562	3,9
dollars   1956.   11,48,233   1,933,835   12,935   182,205   6,323,843		Milk sold <sup>2</sup> pounds 1954	9,050,017	406.875					163,230	263,565	6,674,762	1,1
Specified craps hervested:		dollars 1954	11,491,233	1,093,835					1,935,355	182,205	6,323,843	5.7
Corn for all purposes	٤.		1.792	510,005				1,000	1,000,000	124,000	7,050,042	,
Acces   1956.   1,236,918   224,563   65   20,155   11,095   843,780	٠,	Corn for all purposesfarms reporting 1954	21,262	4,053			5				13,778	
Series   1946   1, 196, 696   21, 1698   100   165   20,634   8,380   90,863   1940   1, 289, 1931   16, 1185   100   165   20,634   8,380   90,863   1240   66,648,130   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240		acres 1954	1,230,918	254,563			65		20,155	11,095	845,780	
Series   1946   1, 196, 696   21, 1698   100   165   20,634   8,380   90,863   1940   1, 289, 1931   16, 1185   100   165   20,634   8,380   90,863   1240   66,648,130   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240   1240		Corn harvested for grainfarms reporting 1954	1,324,805	107,805		:::			515	250	950,420	١ '
1949		1949	21,941				5	5	536	266	15,334	
bushels nervected 1952. 66,982,132 12,000 25,000 40,923 66,789,740 20 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 17,025,103 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,404 129,255 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,405 199,4		1949	1,289,913	176,185			100	165	20,634	8,380	920,843	1
1949   16, 74, 522   5,624,850   1,000   50,135   47,460   7,603,907   20   1,000   1,000   50,135   47,460   7,603,907   20   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000   1,000		1949	68,693,725	8,918,322					965,950	440,955	48,155,007	37, 27, 14,
Wheat threshed or combinedfarms reporting 1954. 428 101 226 226 236 33 5 1,377 4 128 226 226 237 129 129 129 129 129 129 129 129 129 129		bushels sold 1954 1949	19,376,580 16,794,532	10,024,385 5,624,850		:::	1,000		159,645 50,135	129,665 47,460	7,693,907	14,
1949		Wheat threshed or combinedfarms reporting 1954	428	101					5	. 5	281	
bushels harvested 1954. 114,368 37,979 2,000 220 67,229 bushels sold 1954. 7,974 33,940 1,590 2,290 22,390 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2,290 2		1949	1,649	2 000					25		1,157	
1949		1949	29,798	5,795					375	150	19,573	l
bushels sold 1954. 74,914 30,940 1,1990 2,990 23,390 2,990 23,390		1949	655,931	136 790					7,510		421,286	i
Cats threshed or combinedfarms reporting 1954. 19,797 2,123 445 200 13,298 1954. 20,134 2,123 5 155 2211 14,552 201 13,298 1954. 20,134 2,123 5 155 2211 14,552 201 13,298 12,123 201 13,298 201 13,298 201 14,298 2,252 201 14,252 2,257,200 11,190 5,260 472,397 201 14,283 4,255 4,206,647 201 14,283 4,255 4,206,647 201 14,283 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 19,307,385 11 12,298 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11 12,307,385 11		bushels sold 1954 1949	74,914	30,940					1.950		38,030	
1949   20,128   2,123   5   456   211   14,502		Oats threshed or combinedfarms reporting 1954	19.797	3,713					445		13,298	
1949		1949	20,184	2,123							14,502	ŀ
bushels cold 1954. \$7,16,750 2,650,045		1949	667,207	77,343				80	11,268	4,345	490,647	15,
bushels cold 1954. \$7,16,750 2,650,045		1949	26,455,172	3,066,940					413,635	152,985	19,704,151	22,
Soybeans harvested for beansfarms reporting 1954 7,320 2,547 100 30 3,728 1949 6,566 1,532 80,703 84,495 2,140 4.5 3,879 1954 190,737 84,495 2,140 4.5 3,879 1949 1315,184 40,703 640 1,125 82,741 82,741 82,741 82,742 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743 82,743		bushsls sold 1954	5,716,7501	2,650,045					41,000	23,300 11,005	2,410,900	11,
1949 6 5-566   1,312   80 45 3,879				2,547					100	30	3,728	1
bushels harvested 1954 5,240,625 2,246,785 61,195 13,5501 2,464,465 1949 13,6501 5,065 20,855 30,200 2,075,185 1:  Hey cut		1949	6.566	1.312					80	. 45 445	3,879	
Hey cut		1949	151,184	40,703					940	1,135	82,141	ŀ
Hey cut			3,830,625	1,035,605						30,200	2,075,185	13
1949 382,788 29,640 80 430 10,205 2,250 294,105												1
tone 1954 910,599 127,710 1,990 24,485 8,685 86,445		Hay cutacres 1954	521,675	78,943			625 80	430	12,375	5,110	378,256	
		tons 1954 <sup>3</sup>	910,599	127,710					24,485	8,685	666,445	1,

<sup>&</sup>lt;sup>1</sup>For comparability of data on livestock and poultry, see text and State Table 12. <sup>2</sup>Includes milk equivalent of cresm and butterfat sold. <sup>3</sup>Excludes grass silage.

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

Are	a 5-Contin	nued						Are	as 6 and D						
Type of	farm-Coat	ipued							Type of	farm					
General		Miscel-	Total								Livestock		General		Miscel-
Primarily livestock	Crop and livestock	leneous and unclassi- fied	all ferms	Cesh- grein	Cotton	Other field- crop	Vegeteble	Fruit- and-nut	Dairy	Poultry	other then deiry and poultry	Primerily crop	Primarily livestock	Crop end livestock	leneous end unclas- sified
105 451 195 952 485 961 11,380 17,678	260 750 470 1,675 1,375 1,725 40,275 34,460	231 320 505 919 1,211 1,126 6,327 4,570	5,415 12,215 11,678 30,504 21,671 22,620 856,688 638,014	555 678 1,050 1,563 2,458 1,517 54,245 21,934		6 5 153 40	10 40 35 90 25 50 100 335	10 15 10	442 887 775 2,148 1,668 1,687 57,747 45,462	20 81 30 161 155 226 2,365 2,977	3,739 8,878 7,787 22,481 14,271 15,554 690,931 516,760	20 11 20 36 45 40 570 535	105 576 265 1,399 480 1,061 11,380 22,265	196 536 492 1,394 1,020 1,032 27,180 20,310	328 518 1,224 1,217 1,543 1,438 12,017 7,381
485 956 5,550 8,227 475 946 4,395 7,157	1,365 1,720 17,805 15,300 1,240 1,650 10,405 10,470	1,076 1,071 2,988 2,592 961 991 2,033 2,407	20,126 21,868 274,190 230,113 17,270 20,845 154,015 170,875	2,337 1,456 23,554 9,935 1,832 1,356 11,884 7,051	:::	5 50 15  5	25 50 65 175 25 45 65 160	10 10 10	1,668 1,687 30,315 24,699 1,668 1,672 29,410 23,799	130 226 950 1,400 110 221 735 1,135	13,058 14,988 195,595 169,853 10,962 14,180 93,068 118,173	45 40 270 185 40 40 230 150	480 1,056 5,940 11,115 465 1,046 5,375 9,930	1,000 1,017 12,300 9,151 945 1,007 9,570 7,547	1,378 1,333 5,151 3,575 1,223 1,263 3,678 2,905
415 876 24,205 35,874 445 941 103,495 169,874	1,290 1,600 79,370 87,250 1,220 1,680 257,910 257,720	696 651 8,907 9,486 1,365 1,990 102,435 67,610	19,745 21,400 2,095,924 1,619,828 18,599 21,311 2,774,985 2,604,173	1,912 1,382 106,308 66,240 2,117 1,428 256,630 128,521	:::	30 6 5 525 120	20 65 275 1,460 20 65 2,885 4,515	5 15 115 400	1,373 1,371 97,390 67,783 1,296 1,461 169,755 160,550	115 136 10,865 5,290 225 301 56,170 75,440	14,071 15,644 1,779,749 1,371,708 11,772 14,265 1,914,295 1,856,038	25 41 1,045 1,140 55 55 6,470 2,005	440 966 26,945 44,210 420 1,026 84,765 175,365	931 942 60,900 52,191 915 957 156,095 113,120	858 848 12,447 9,776 1,768 1,733 127,280 88,099
440 881 3,895 6,175 323,085 629,885	1,325 1,560 14,000 13,435 1,408,905 1,516,470	491 457 1,582 1,564 109,641 183,463	19,585 20,833 478,709 389,656 82,941,351 71,993,255	2,002 1,215 19,288 7,119 1,940,742 826,569	::: ::: :::	1 5 176 20 32,320 1,260	20 35 40 95 2,325 11,140	5  5  225	1,593 1,657 22,676 20,203 1,671,085 1,756,216	100 166 745 792 93,620 92,115	13,866 15,094 419,403 344,799 77,783,921 67,758,465	30 50 235 115 21,825 11,915	435 991 3,515 7,110 186,290 591,585	960 932 9,505 7,420 864,005 736,404	578 683 3,126 1,978 345,218 207,361
435 906 24,370 41,111 1,064,415 1,544,965	1,310 1,665 80,200 95,355 3,249,250 3,596,545	541 506 7,435 7,543 243,390 289,187	19,735 21,701 2,178,361 2,160,809 94,049,599 86,960,871	1,883 1,437 99,488 67,504 3,796,030 2,555,773		5	20 55 120 1,770 6,000 61,360		1,373 1,421 85,989 71,664 3,232,700 2,607,847	105 151 9,815 6,910 376,565 232,965	14,335 15,980 1,887,635 1,896,903 82,801,763 77,434,444	23,807	455 981 27,940 51,791 1,065,065 1,870,280	1	608 658 10,744 9,189 413,719 286,975
365 856 35,165 145,780 435 941 1,007,580 1,816,175 272,105 645,165 26,746,860 678,560 897,800	910 1,460 104,890 214,775 1,140 1,575 2,298,035 2,175,005 595,705 790,075; 47,300,805 1,179,615 1,041,980	515 540 26,220 33,755 850 675 498,715 282,730 120,520 104,410 103,620 230,130	10,922 15,173 1,083,507 2,281,787 14,905 18,061 19,337,375 18,782,320 5,206,205 6,782,876 726,441,197 19,640,833 19,604,342	1,070 869 110,010 104,874 1,537 1,059 1,404,292 672,905 372,158 237,886 42,761,657 1,138,111 561,901		180  6 5 1,800 400 510 170 	5 30 2,990 3,865 10 40 27,250 21,965 8,240 7,450 210,025 4,125 15,350	10 285 5 255 100	680 940 55,255 117,090 1,025 1,195 1,131,875 1,095,835 301,735 392,750 189,183,183 5,816,440 4,823,113	165 256 67,120 236,986 200 276 525,275 583,775 161,435 225,595 2,661,734 68,170 11e,215	7,479 10,732 703,547 1,493,699 -10,005 13,962,203 13,376,710 3,713,392 4,841,397 402,431,366 10,120,928 11,662,675	35 20 2,650 630 35 18,375 10,090 4,930 3,135 977,837 22,870 5,130	315 871 52,075 165,353 385 991 743,980 1,939,785 216,245 680,630 28,092,306 798,215 1,45e,265	630 702 52,080 96,035 795 827 1,101,270 739,720 310,050 271,270 47,963,538 1,281,525 805,180	538 743 37,600 62,970 907 933 421,055 340,880 117,510 122,493 12,178,982 380,449 154,983
440 891 18,195 39,315 435 886 17,870 38,390 915,735 1,854,795 236,050 449,825	1,390 1,745 79,665 116,740 1,390 1,745 78,395 115,305 4,433,615 5,696,360 2,083,555 2,845,585	791 736 6,425 9,391 776 726 6,115 9,281 273,725 418,750 81,295 61,660	21,656 22,544 1,127,972 1,133,633 21,491 22,363 1,084,462 1,085,143 69,203,980 63,662,028 15,500,480 12,875,345	3,258 1,943 193,914 136,910 3,253 1,943 191,074 135,544 11,590,130 7,283,945 8,137,640 4,720,830		5 10 100 490 5 10 100 490 3,500 25,000 2,000 18,250	35 75 485 885 30 65 485 805 22,300 38,870 12,875 7,460	60  60  60  3,695	1,572 1,572 57,990 55,912 1,542 1,556 53,180 50,834 3,328,585 2,886,370 354,555 244,125	125 191 3,385 4,670 125 191 3,315 4,490 179,600 275,325 43,250 18,330	14,057 15,399 790,383 822,429 13,997 15,289 757,539 785,112 49,330,645 47,349,515 4,845,440 5,686,436	70 51 1,345 1,960 70 46 1,205 1,830 74,550 101,000 44,000 45,445	257,600	1,016 1,052 54,420 61,030 1,011 1,037 53,110 59,360 3,310,300 3,163,605 1,704,775 1,475,205	1,058 1,230 9,145 10,632 998 1,215 8,459 10,133 423,875 441,848 98,345 102,784
10 75 100 975 3,000 19,635 2,705 12,185	20 145 160 2,875 3,080 65,955 750 56,495	6 11 37 55 808 1,505 539 535	970 1,641 16,168 30,977 430,539 673,183 371,128 506,813	283 302 6,330 8,130 172,395 185,415 158,665 158,764		241 25 3,955 750 3,585 750	20 1,000		50 35 585 240 10,045 4,800 8,165 1,225	5 65 25 1,300 350 1,170 300	459 966 6,613 16,900 176,750 373,517 142,123 268,779	520 11,000 9,470	20 95 140 1,505 5,325 30,460 4,755 19,730	136 161 2,065 2,959 57,445 53,395 52,315 39,880	11 61 129 653 3,324 12,496 350 7,465
420 821 9,785 20,042 374,905 727,695 35,655 92,675	1,345 1,685 45,740 57,565 1,796,390 2,188,315 526,480 675,975	326 351 2,890 5,397 75,955 174,411 17,820 41,495	19,446 20,044 584,220 591,218 25,552,902 25,742,107 3,489,565 3,063,257	2,688 1,603 81,370 50,589 3,321,540 2,127,050 1,644,745 928,096		10 771 705 35,160 34,650 34,000 33,750	10 35 45 625 1,500 25,945	5 .5 .200	1,412 1,432 35,025 34,368 1,520,695 1,460,160 97,350 55,670	95 131 1,720 2,465 72,100 98,225 250 6,150	13,361 14,492 420,800 447,707 18,816,210 19,834,688 1,268,840 1,593,751	40 30 800 1,205 30,200 42,700 11,200 16,000	400 856 9,845 20,075 405,675 840,695 62,375 75,165	995 961 29,035 28,296 1,178,640 1,120,060 342,575 327,090	443 489 4,809 5,178 171,182 157,734 28,230 22,710
165 305 2,670 4,940 64,860 123,015	680 870 15,615 20,170 458,530 519,900	70 60 395 520 10,240 12,415	4,613 4,087 139,168 98,825 3,720,725 2,460,282	1,803 1,052 73,740 37,628 1,938,965 915,045		10 5 460 45 6,500 1,345	10 30 55 660 1,425 8,430		141 120 1,885 1,495 41,625 28,055	5 5 45 10 500 300	2,027 2,116 49,971 44,754 1,389,640 1,160,118	25 25 570 565 6,375 12,530	90 145 1,535 2,000 37,900 52,515	406 432 10,020 10,345 282,020 257,665	96; 157 837 1,323 15,775 24,279
8,670 11,409 16,355	33,465 29,325 58,690	3,486 4,834 5,249	533,999 439,546 1,035,584	56,367 21,889 90,675		220 145 595	90 680 130	185	40,315 34,751 82,962	1,615 2,405 3,270	391,328 331,571 775,213	2,175 2,120 3,660	9,975 16,770 18,370	24,270 21,986 47,435	7,644 7,044 13,274

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

Date are based on reports for only

_					Dh-	State	[Data i	are based oo re	ports for only
						nure of operato	<u></u>	<del></del>	
	Item	Total				Sale of operation		ante	
	(For definitions and explanations, see text)	all farms	Full owners	Part owners	Managers	All	Cash		Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
1 2	Farmsnumber 1954	193,009 203,155	76,484 82,226	29,731 30,445	375 423	71,648 74,608	8,782 12,043	33,031 35,849	6,465 5,450
3	Land in farmsacres 1954 1950	34,161,686 34,284,909 177.0	11,706,689 12,051,589 153.1	30,445 7,344,335 7,145,405 247.0	185,905 186,309 495.7	14,493,242 14,390,088 202.3	1,352,894 1,900,810 154.1	7,177,259	1,176,623 943,556 182.0
6	Average size of farmacres 1954 1950 Value of land and buildings:	168.8	346.6	234.7	440.4	192.4	157.8		173.1
7	Average per farmdollars 1954	36,090 27,563 198.91	29,640 22,920 185.41	47,883 37,084 189.92	81,826 75,562 171.52	43,353 32,686 213.90	34,346 26,848	34,822	37,676 29,236
9	Average per acredollars 1954	198.91 160.98	185.41 152.90	189.92 156.20	171.52 187.59 80	213.90 168.98 84	223.48 167.83 82	220.83 173.97	206.42 169.50 85
11	Proportion of farms reporting valuepercent 1954  Land in farms according to use:	ده	02	/9		04	82	85	85
12 13	Cropland harvestedfarms reporting 1954	180,852 191,176 22,535,411	71,588 76,440 7,163,184	29,601 30,241 4,814,991	369 407	70,868 73,925 10,325,824	8,522 11,781 932,241	35,788	6,450 5,410 879,745
14 15 16	acres 1954 1949	22.547.610	7,368,030	4,814,991 4,728,369 240	98,271 104,581	10,325,824 10,166,419	932,241 1,277,823	5,321,308	879,745 718,168 25
16 17	1 to 9 acres	7,060 4,895 4,390	2,065 2,455 2,845	365 310	10	210 425	120 155	20	25 95
19	30 to 40 sores	10,376	2,845 7,071 26,087	960 5,525	65	1,585	525 2,940	370 4,805	310 1,725
20 21 22	50 to 99 acres	82,704 24,385	26,200 4,693	14,572 7,286	144 95	41,728 12,294	4,240 477	6,950	3,290 945
23 24	500 acres and overfarms reporting 1954 Cropland used only for pasturefarms reporting 1954	730 106,669	172 42,338	343 18,418	45 206	161 42,647	4,946	19,755	35 2,722
25 26 27	1949 acres 1954	110,734 3,227,379	45,523 1,278,075	18,226 684,670	239 15,746	42,735 1,209,692	6,749 123,629	20,589 515,344	2,363 68,100
27 28	Cropland not harvested and not pastured	3,136,410 18,071	1,269,476	639,245	18,969	1,158,848	177,250	3,606	56,580 702
29 30	1949 acres 1954	16,970 384,848	6,528 129,915	3,222 87,956	50 1,112	6,048 148,282	785 10,330	2,928 71,675	471 22,840
31 32	Cropland used only for crops not harvested	365,127 10,585	123,076 3,753	88,415	1,281	137,228 4,302	12,331	1	14,330
33	and not pastured farms reporting 1954	240,869 8,512	79,862 3,348	1,964 52,044 1,488	893 22	101,982 2,934	5,960 350	48,595	16,615 306
34 35	acres 1954	143,979 39,073	50,053 17,303	35,912 7,845	219	46,300 11,186	4,370 1,361	23,080	6,225
36 37 38	Woodland pastured	1,790,961 14,751	743,116 6,646	408,420	20,173	542,425 4,174	56,535 451	180,905	39,236 345
39	Other pasture (not cropland and	342,632	140,721	75,200	8,503	98,097	8,430	36,651	8,940
41	not woodland)	93,795 3,757,709 11,794	38,134 1,471,233 4,762	15,794 843,263 2,343	231 34,267 67	34,645 1,323,981 4,304	4,562 138,379 456	15,860 570,297	2,376 81,157 230
42 43 44	Improved (see text)farms reporting 1954 acres 1954 Other land (house lots, roads,	296,909	116,667	59,832	5,281	110,723	9,170	43,160	5,550
45	wasteland, etc.)farms reporting 1954 acres 1954	188,877 2,122,746	75,180 780,445 72,913	29,355 429,835	360 7,833	70,246 844,942 71,028	8,607 83,350	32,631 396,984	5,924 76,605
46 47	Cropland, totalfarms reporting 1954 1949	183,643 194,767	78,357	29,671	375 408	74,161	8,587 11,882	35,823	6,460 5,435
48 49 50	acres 1954 1949 Land pastured, totalfarms reporting 1954	26,147,638 26,049,147 174,548	8,571,174 8,760,582 69,981	5,587,617 5,456,029	115,129 124,831 350	11,683,798 11,462,495 66,716	1,066,200	5,753,664	970,685 789,078
51 52	Land pastured, weal	187,365 8.776.049	76,606 3,492,424	28,295 29,265 1,936,353	383 70,186	70,278	8,277 11,566 318,543	34.241	4,714 4,073 188,493
53 54	1949 Woodland total	8,793,952 48.155	3,585,569	1,829,585	61,815 157	3,093,705	474,605 1,631	1,321,671	144,920
55 56 57	1949 acres 1954 1949	53,607 2,133,593 2,344,254	24,345 883,837 985,119	9,625 483,620 495,464	178 28,676 30,480	16,056 640,522 728,433	2,572 64,965 104,079	6,244 217,556	981 48,176 38,480
58 59	Irrigated land in farmsfarms reporting 1954	2,544,254 171 114	ol 36	30	9	45 40	104,079		15
60 61	acres 1954 1949	3,463 2,641	1,515 445	755 1,075	329 70	780 1,040	95 315		330
62	Cover crops turned under and land planted to another cropfarms reporting 1954 acres 1954	40,653 1,258,906	14,307 383,855	7,098 246,536	100 6,163	18,703 618,545	2,112 57,700		1,642 54,281
64	Cropland used for row or grain crops farmed on contourfarms reporting 1954	36,848	14,552	7,593	114	14,063	1,152	6,160	915
65	acres 1954	1,944,913	646,001	435,510	11,007	841,298	56,249	370,639	44,830
	USE OF COMMERCIAL FERTILIZER  Crops so which commercial fertilizer was used, 1954:								
66 67	Hay and cropland pasturedfarms reporting tons	18,787 50,239	7,344 18,689	3,539 10,978	59 701 5,233	7,522 19,386 188,727 1,109	650 1,523 13,550	9,825	1,126 11,350
68 69 70	acres on which used  Other pasture	467,570 3,116 5,762	173,511 1,282 2,199	96,634 617 1,310	18	1,109	70 78	486 957	35 78
71	acres on which used  Corn	62,470 97,554	23,019	14,026	670 218	24,275	1,115 4,927	19,292	1,230 3,374
72 73 74	tons	405,596 4,837,313	132,068 1,537,195	89,627 1,006,575	2,598 23,981	179,670 2,251,750	16,430 212,856	83,731	15,292 184,250
75 76	Wheatfarms reporting tons	1,688 3,754	553 1,241	501 1,186	1 23	602 1,289	30 58	287 667	120 277
77	acres on which used	45,736	12,755	14,549	60	18,255	695	9,730	4,085
78 79	Fruits, vegetables, potatoes, etcfarms reporting tons acres on which used	615 1,940	253 1,174 5,594	121 281 2 945	11 9 79	145 382 2,980	40 79 755	212	5 35 120
80 81 82	Other crops	12,246 47,721 144,281	16,971 46,201	2,945 9,052 30,535	119 1,890	21,198 65,123	1,981 5,060	10,729	1,615 4,747
83	acres on which used	1,636,060	501,906	343,083	13,320	772,428	58,690		58,265

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

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

e sample of The S	State-Conti:	text]						Area la	-				
	erator <sup>1</sup> —Con.						Teor	ure of operator	.1				
Tenents	s—Con.	Other	Total all						Tenar	ite			Other
Livestock- shars	Other and un- apecified	farms	farms	Full owners	Part owners	Menagers	A11	Cesh	Shere-cesh	Crop-shere tenents and croppers	Livestock- shere	Other and un- apecified	farms
21,019 17,903 4,664,814 3,830,161 221.9 213.9	2,351 3,363 360,411 538,302 153.3 160.1	14,771 15,453 431,514 511,518 29.2 33.1	18,538 19,067 3,444,572 3,453,513 185.8 181.1	5,972 6,254 927,819 951,760 155.4 152.2	2,804 3,089 653,024 730,453 232.9 236.5	15 48 3,545 13,508 236.3 281.4	9,122 9,049 1,851,594 1,744,498 203.0 192.8	1,650 2,095 280,640 354,126 170.1 169.0	4,635 4,824 972,680 962,481 209.8 199.5	770 496 142,805 84,150 185.5 169.7	1,862 1,472 428,504 320,042 230.1 217.4	205 162 26,965 23,699 131.5 146.3	625 627 8,590 13,294 13.7 21.2
45,392 34,703 204.30 162.49 85	32,752 25,394 194.37 150.01 73	7,478 6,778 243.38 198.08	51,073 39,807 269.20 214.23 84	43,372 33,717 263.72 213.68 85	63,975 53,006 272.97 221.05 82	66,900 59,269 283.07 210.48 100	54,582 40,932 270.08 211.40 85	47,707 37,460 283.34 218.23 84	54,789 40,904 263.05 205.02 86	46,954 35,143 247.95 206.76 86	64,571 48,268 285.51 222.55	40,440 38,151 266.90 239.18 76	5,721 6,175 518.92 258.46 64
20,944 17,863 3,107,452 2,505,164 15 85 85 85 85 12,553 3,666 70 14,163 11,359 71,134 357,184 1,837 14,163 11,255 42,422 1,125 28,767 813 11,285 4,700 246,939 1,621 40,226	1,941 3,083 219,741 343,966 30 30 100 100 585 910 236 6 1,661 1,675 31,185 50,759 150 90 2,045 75 1,340 345 1,810 1,61 41,140 1,61 41,140	8,426 10,163 133,141 140,211 140,211 1765 800 177 9 3,060 4,011 19,196 49,872 1,211 1,22 17,583 7,20 1,499 2,619 76,627 1,098 20,111 4,991 84,958	17,558 18,135 2,638,497 2,639,314 2,639,314 3,40 2,900 10,052 3,528 5,33,528 5,33,528 224,917 228,820 1,169 790 18,250 4,24 4,67 7,577 742 28,186 4,67 6,823 10,988 331,555 1,683 48,145	5,557 5,723 666,013 67,013 100 100 100 100 100 100 100 100 100	2,774 3,003 506,433 506,433 511,277 100 100 100 220 1,531 1,900 18 1,901 1,635 38,222 46,961 124 47,222 4,722 4,722 4,722 171 5,718 5,718 5,718 63,640 1,856 63,640 6,926	15 43 2,725 6,173 10 10 10 10 10 10 10 10 10 10 10 10 10	9,007 8,999 1,429,813 1,365,308 55 5,076 15 4,626 4,626 19,785 103,344 5,826 2,076 2,076 1,335 5,076 2,076 1,335 5,076 2,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 5,076 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,335 1,35	1,600 2,080 215,990 272,861 30 30 1,030 1,030 1,036 1,036 1,036 3,033 3,03 3,03 3,03 3,03 3,03 3,03	4,635 4,814 765,870 762,499 10 10 435 3,005 1,1770 2,459 2,388 62,480 53,954 2,388 62,480 13,005 1,150 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,005 13,	765 496 113,295 68,412 170 455 135 5 260 196 6,925 4,380 10 10 10 10 470 10 25 660 10 11 25 12 12,890 1,105	1,847 1,467 135,39 243,520 10 10 10 1,036 1,036 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936 1,936	160 142 19,665 16,015 10 10 45 33 1,755 10 6 6 90 6 5 5 0 7 7 81 1,755 10 90 3,295	205 207 3,215 6,761 20 20 20 20 20 20 20 20 20 20
20,778 26,722 20,959 17,888 3,618,938 2,904,760 20,338 17,481 1,211,381 1,007,582 5,538 20,145 284,214 10 5 400 180,305 5,526 351,385	2,206 22,220 2,001 3,133 274,311 400,683 1,816 2,917 91,135 144,927 883 22,680 39,145 5 100 385 11,480 310 18,195	13,736 59,691 9,656 11,538 189,920 245,210 9,206 10,833 200,988 221,278 3,440 3,403 96,938 104,758 6 6 8 4 111 445 3,807	18,172 198,767 17,723 2,839,241 2,861,820 17,658 640,658 540,6874 1,198 35,009 52,842  7,203 279,027 3,305 223,988	5,837 60,813 5,642 5,868 743,078 767,35 5,791 186,985 198,120 47,17 12,927 20,794  1,958 66,057 869 46,178	2,754 33,319 2,779 3,068 549,379 621,742 2,679 3,003 107,582 117,330 117,330 117,582 117,330 117,582 117,350 57,760 589 43,030	15 1400 15 15 15 15 15 15 15 15 15 15 15 15 15	8,987 102,445 9,017 9,014 1,559,383 1,742,478 8,672 8,669 307,211 273,793 21,783 21,783 21,783 21,783 21,783 21,483 21,483	1,605 15,180 1,606 2,080 233,1350 286,767 2,025 48,556 58,396 195 2,015 4,015	4,600 52,785 4,635 4,814 832,730 820,953 4,520 4,679 148,615 143,556 486 3,760 11,742 2,045 82,810 935 67,910	735 8,295 770 770 946 120,750 72,807 625 396 20,475 11,235 10  270 10,830 115 7,235	1,842 24,000 1,847 1,472 351,268 264,535 1,802 1,437 84,531 167 78,138 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5,583 5	205 2,185 160 152 21,485 19,777 150 332 5,025 3,963 10 55 2,155 20 1,155	580 5 6 6 300 6 6 5 7 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
2,300 6,437 62,582 503 988 11,125 13,472 60,500 748,959 150 267 3,595 15 2,20 2,60 6,407 20,789 237,930	135 475 3,935 15 19 175 1,021 3,717 50,238 15 20 150 5 33 365 466 466 1,452 17,110	323 485 3,465 90 98 480 1,154 1,633 17,812 31 15 117 85 94 448 381 381 381 552 5,322	2,141 6,592 58,630 313 7,282 8,956 38,230 415,602 111 111 128 3,342 16 12 80 7,244 23,982 288,019	1,974 18,025 18,025 10,020 208 2,210 2,656 10,189 107,595 30 71 915 2,023 6,571 74,175	418 1,508 12,310 95 120 1,985 1,593 9,018 86,957 26 124 797 1 4 40 1,266 4,920 58,640	10 42 775 	1,051 3,108 28,265 257 3,087 4,677 18,960 220,145 9 1,630 15,449 154,445	155 350 3,115 10 160 830 2,823 33,770 15 28 520 52 705 2,954 25,165	530 1,550 14,280 182 2,190 2,345 9,254 110,315 30 48 830 10 6 35 1,990 6,172 78,220	60 139 1,280  325 1,391 15,410 10 15 280  280 914	301 1,067 9,565 31 57 737 1,097 5,151 56,790 	50 22 25  80 341 3,860   50 170	20 7 20 7 20 7 20 7 20 7 20 7 20 7 20 7

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

				Areas 1b,	A, and B		are based on re	
İ				Te	nure of operato	rl		
Item (For definitions and explanations, see text)	Total						ents	
	all farms	Full owners	Part owners	Managers	All	Cash	Share-cash  4,806 1,033,236 1,061,215,0 205,4,4806 1,037,349 1,041,216 1,037,247 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,127 1,1	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE								
Farmsnumber 1954	23,785 25,462 4,514,714	8,592 9,451	3,644 3,998	45 52	9,782 10,174	561 861	4,806 5,166	1,12
Land in farmsacres 1954	4,580,863	1,331,660 1,414,041	1,006,395 999,680	14,624 23,605	2,113,085 2,089,716	81,525 138,760	1,033,448	242,47 210,03
Average size of farmacres 1954	189.8 179.9	155.0 149.6	276.2 250.0	325.0 453.9	216.0 205.4	145.3 161.2	215.0 205.4	214. 182.
Velue of lend and buildings: Average per farmdollars 1954	36,064	29,626	50,576	74,265	40,646	28,403	39,921	38,60
Average per acredollars 1954	28,087 185.23 154.68	23,650 183.07 154.59	37,783 180.18	82,830 230.85	31,854 187.30	23,280 204.26	188.81	28,39 177.9
Proportion of farms reporting valuepercent 1954	82	154.59	149.92 80	194.15 98	154.93 83	142.65 84		153.1
Land in forms according to use:	22 200	7,987	2 (2)	45	0.500			
Cropland harvestedfarms reporting 1954	22,290 24,031	8,763	3,634 3,972 683,713	51 10,355	9,592 10,063 1,513,590	506 811	5,145	1,12 1,13 179,55
acres 1954 1949	24,031 3,073,743 3,117,996 890	848,521 907,463	691,049	18,106	1,513,590	54,576 90,214	773,657	179,55 157,02
1 to 9 acres	490 465	260 290 305	30 20 20	:::	20	10		::
20 to 29 acres. farms reporting 1954 30 to 49 acres. farms reporting 1954	1.166	781 2,786	90	15	210	10 40	70	21 61
50 to 99 acres	5,096 10,057	2,868	510 1,722	16	1,710 5,441	175 250	2,805	25 51
200 to 499 acresfarms reporting 1954 500 acres and overfarms reporting 1954	3,950 176	659 38	1,157 85	11 3	2,123 48	21	1,127	26 1
Cropland used only for pasturefarms reporting 1954	14,687 16.495	5,408 6,109	2,597 2,816	22 31	6,208 6,967	321 609	3,208	49 58
acres 1954 1949	16,495 511,728 506,822	178,754 185,106	117,608 103,639	1,350 2,144	208,519	9,064 20,887	95,586	12,78
Cropland not harvested and not pasturedfarms reporting 1954	2,659	788	528	1	1,127	50	576	19
1949 acres 1954	3,673 77,945	1,182 19,823 27,762	695 21,205	9 130	1,521 33,912	98 755	13,795	10,82
Cropland used only for crops not harvested	100,665	1	27,164	152	42,762	2,341	20,590	8,12
and not pasturedfarms reporting 1954 acres 1954	1,457 51,170	436 12,493	291 13,545	1 130	589 23,257	10 550	8,770	8,44
Cropland lying idlefarms reporting 1954 acres 1954	1,435 26,775	428 7,330	299 7,660		618	40 205	290	2,380
Woodland pasturedfarms reporting 1954 acres 1954	3,995 156,323	1,499 55,043	775 35,692	6 939	1,445 55,964	55 1,120	651	170 9,10
Woodland not pastured	1,689	569 7,718	299 6,815	5 25	701 15,637	30 205	317	9,10 9,2,40
Other pasture (not cropland and	9,388	3,480	1,375	20	4,113	276	· ′	316
not woodland)	333,996 1,463	117,228	69,799	1,000	140,864	9,275	61,352	10,372
Other land (house lots, roads,	41,722	14,920	7,927	200	17,935	1,665		1,330
wasteland, etc.)	23,240 329,194	8,410 104,573	3,593 71,563	44 825	9,601 144,599	546 6,530	4,791	1,028 17,433
Cropland, total	22.745	8,197 9,070	3,639 3,987	45 52	9,637	526 826	4,806	1,129
acres 1954 1949	24,619 3,663,416 3,725,483	1,047,098	822,526 821,852	11,835 20,402	1,756,021	64,395 113,442	872,783	203,16 178,97
Land pastured, total	3,725,483 21,328 23,124	1,120,331 7,840 8,682	3,428 3,826	38	9,005 9,475	521 800	4,681	768
acres 1954 1949	1,002,047	351,025 359,368	223,099 204,200	3,289 3,531	405,347 389,894	19,459 36,159	178,313	32,26 27,340
Woodland, totalfarms reporting 1954 1949	5,147 6,117	1,901 2,228	970 1,338	11 21	1,895	75 173	858	23
acres 1954	188,108 224,240	62,761 77,680	42,507 53,141	964 1,272	71,601 83,174	1,325	28,001	11,50 8,41
Irrigated land in farmsfarms reporting 1954	27	10	15	2		4,167		
acres 1954 1949	930 65	540	250	140 65		:::		::
Cover crops turned under and land planted to another crop	7,708	2,518	1,223	19	3,873	181		381
acres 1954 Cropland used for row or grain crops	300,854	83,679	57,461	1,227	157,552	5,690	86,624	14,151
farmed on contourfarms reporting 1954 acres 1954	11,203 790,023	4,064 238,140	1,943 165,807	29	5,032 379,759	221 11,230	2,498 181,344	375 21,91
USE OF COMMERCIAL FERTILIZER	,,,,,,		.,	,		,		, í
Crops on which commercial fertilizer was used, 1954:	0. 500	0.50	100		1 000	25	107	110
Hay and cropland pasturedfarms reporting tons	2,532 4,938 55,619	950 1,838	493 1,135	:::	1,027 1,897 22,925	25 98 800	816	110 140 2,290
Other pasture	55,619 719 1,230	20,251 258	11,848 155 254	:::	22,925 301 575	10	106	2,290 20 53
tons acres on which used	14,964	400 4,494	2,960	:::	7,505	16 320	2,550	700
Cornfarms reporting tons	13,218 55,011	4,140 14,341	2,507 13,274	32 135	6,422 27,131	286 870	13,216	739 3,762
acres on which used	682,669 470	173,504 82	163,711 142	1,570	342,234 246	11,111		46,695 70
Wheat	1,176 20,448	213 3,220	341 6,468		622 10,760	2	352	16: 3,07
acres on which used  Fruits, vegetables, potatoes, etcfarms reporting	20,448	3,220	0,408 s		10,760	40		
Fruits, vegetables, potatoes, etcfarms reporting tons acres on which used	77 739	11 16 54	10 355		10 9 75	8 70		
Other crops	5,892 15,857	1,962 4,736	1,070 3,320	22	2,807 7,641	135 234	1,518	225
acres on which used	217,892	62,354	44,865	1,035	108,913	3,530		8,495

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

217

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

a sample of	A, and B-C	text]	1					Area 2a					
	erator1—Con.						Ter	nure of operator	,1				
Tenant		Other	Total			1			Tens	nts			Other
Livestock- share	Other and un- specified	farms	sll færms	Full Owners	Part owners	Managera	All	Cash	Shere-cash	Crop-share tenants and croppers	Livestock- share	Other and un- specified	farms
2,901 2,649 703,482 619,725 242.5 233.9	385 349 52,160 59,908 135.5 171.7	1,722 1,787 48,950 53,821 28.4 30.1	12,352 12,599 2,401,499 2,411,254 194,4 191,4	4,493 4,508 729,657 704,077 162,4 156,2	1,608 1,676 435,637 446,617 270.9 266.5	20 3,615 180.8	5,806 6,045 1,225,835 1,252,410 211.1 207.2	440 560 67,920 90,540 154.4 161.7	3,666 4,057 792,525 864,760 216,2 213,2	550 370 107,605 68,305 195,6	990 813 225,040 186,635 227.3 229.6	160 245 32,745 42,170 204.7 172.1	425 370 6,755 8,150 15.9
45,556 37,445 185,46 162,79 84	34,419 22,155 203,20 138.76 61	7,618 6,722 251.34 228.08 70	48,045 37,142 242,73 189.08 87	40,980 30,634 241,39 188,94 87	66,284 51,162 243.27 188.55 82	60,173 276,45 75	51,065 39,350 242,08 188.93 90	35,857 32,557 235.94 198,59 90	52,107 39,048 242.31 184.58 89	47,893 37,218 238.80 192.64 90	56,010 46,601 243.38 198.14 92	48,437 38,598 252.73 214.40 81	8,748 6,246 460,43 291,74 11
2,886 2,644 478,207 421,115	265 324 37,855 37,825	1,032 1,182 17,564 21,541 600 160 100 85	11,752 12,154 1,865,815 1,921,100 195 100 65 230	4,233 4,258 551,504 545,770 95 55 50 140	1,608 1,666 346,379 357,000 5 10	3,110	5,761 6,000 962,177 1,014,830 15 5 15	415 535 52,105 70,000 5	3,601 4,057 628,142 702,047 5	550 365 88,595 60,185	985 813 167,780 149,113	150 230 25,555 33,485 5	130 1: 230 1: 2,645 1: 3,500 1: 80 1: 30 1: 1:
445 1,711 675 15 2,027 1,932	50 160 40  155 198	75 10  2 452 572	1,730 6,600 2,740 92 7,501 7,417	1,045 2,275 555 18 2,646 2,611	110 745 685 38 1,069 1,091	5 10 5 	565 3,560 1,495 36 3,721 3,630	15 95 240 45  190 305	2,330 1,010 21 2,546 2,522 59,613	90 340 110 5 245 120	95 570 305 5 655 553	30 80 25 5 85	5 20 10 2: 2: 50 24 85 25
85,529 67,967 275 401 7,922 9,757	5,555 6,274 35 71 615 1,949	5,497 5,767 215 266 2,875 2,825	185,698 163,940 2,134 589 47,990 8,648	66,805 53,531 646 185 11,970 2,775	28,680 28,314 308 102 8,380 1,653	305  5  35	89,493 81,695 1,165 287 27,500 4,100	4,210 7,040 55 40 760 770	760 196 17,770 2,345	5,815 2,140 75 10 2,790 315	17,775 14,485 250 26 5,470 395	2,080 2,850 25 15 710 275	415 26 400 27 10 28 15 29 105 30 120 31
128 5,342 182 2,580 544 24,094	10 150 30 465 25 270 25	140 1,745 90 1,130 270 8,685	1,816 41,505 368 6,485 662 21,329 325	525 9,850 136 2,120 251 7,475 145	271 6,535 47 1,845 96 1,874	 5 35	1,015 25,115 175 2,385 270 10,980	55 760  15 230 10	670 16,665 100 1,105 180 5,135 110	60 2,565 20 225 5 250	220 4,825 40 645 60 4,210	10 300 15 410 10 1,155	5 32 5 33 5 34 100 35 45 36 1,000 37
5,916 1,296 55,465 222 8,045	490 130 4,400 10 125	1,590 400 5,105 30 740	3,600 4,243 130,143 573 12,062	1,295 1,482 41,853 195 4,010	625 630 26,199 113 2,817	5 10	2,036 61,216 265 5,235	55 215 5,840 15 245	1,155 1,231 34,841 155 2,615	125 4,375 20 1,130	420 425 15,025 75 1,245	40 1,135	90 40 865 41 42
2,851 46,349 2,896 2,644 571,658 488,839 2,780 2,592 165,088 132,312 714 30,010 32,287	385 2,975 280 339 44,025 46,048 255 255 13,294 40 86 760 2,715	1,592 7,634 1,227 1,402 25,936 30,133 1,017 1,097 19,287 19,176 370 321 10,275 8,973	12,127 146,924 11,822 12,224 2,099,503 2,033,688 10,615 11,216 337,170 331,934 917 1,250 24,929 23,910	4,448 48,755 4,268 4,278 630,279 602,076 3,985 31,985 511,133 108,112 486 8,770 7,885	1,593 23,500 1,608 1,671 383,439 386,967 1,482 1,551 56,753 60,177 131 189 2,499 0,325	15 155 20 3,450 15 315	5,67e 72,789 5,7e1 1,010 1,079,170 1,100,625 5,175 5,175 161,689 160,810 520 12,660 8,435	420 4,720 4,15 5,45,5 57,075 77,810 10,280 10,280 13,880 25 40 285 835	3,621 45,869 3,661 4,037 705,525 759,572 3,406 3,817 99,589 110,850 270 3,75 6,290 6,010	510 5,730 550 365 97,200 62,640 350 220 10,440 4,535 10 15 300 110	965 14,360 985 813 191,025 163,993 905 37,010 26,310 60 4,630 1,100	160 2,110 150 220 223,345 36,610 120 185 4,370 5,235 10 30 1,155 380	395 44 1,725 45 1,65 46 265 47 3,165 42 4,020 49 175 50 2,25 51 2,280 55 1,000 56 1,265 51 1,265 51 58 58 59 60 60
1,164 47,830	100 3,255	75 935	2,564 88,490	951 30,630	348 14,470	5 250	1,255 43,100	80 2,230	775 26,275	120 4,900	245 8,600	35 1,095	5 62 40 63
1,823 154,180	115 11,090	135 3,340	256 10,615	116 4,645	30 1,790	:	110 4,180	:::	75 2,420	15 235	20 1,525		64
376 745 9,630 160 304 3,835 2,038 8,744 113,506 45 106	25 98 1,000 5 10 100 160 539 7,965	62 68 595 5 1 5 117 130 1,650	3,522 11,075 98,056 311 631 7,934 7,339 37,693 464,562 30 88 750	1,235 3,956 32,435 224 2,770 2,496 11,094 130,348 15 53 440	521 2,199 18,901 104 1,519 1,092 6,854 84,429 5	10 31 485  10 132 1,190	1,751 4,887 46,225 303 3,645 3,706 19,550 247,920 10 285	100 320 2,420 6 6 75 205 866 10,925	1,201 3,206 30,945 95 191 2,165 2,446 13,052 163,615	110 308 2,900 10 15 405 360 1,852 22,880	330 1,029 9,545 45 91 1,000 605 3,386 44,140	10 24 415  90 394 6,360	5 66 2 67 10 68 69 70 71 35 72 63 73 675 74 75
5 5 874 2,438 35,190	 55 115 1,930	12 42 255 31 40 725	35 84 745 3,713 14,478 157,613	5 1,211 4,138 43,990	5 125 647 3,023 31,088		20 77 610 1,845 7,297 82,065	5 22- 160 75 242' 2,300	15 55 450 1,185 4,738 50,825	220 747 10,585	325 1,358 16,155	40 212 2,200	5 78 1 79 5 80 10 81 20 82 470 83

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

				Areas 2b	and C			
	··-	I		Ter	nure of operator	1		
Item (For definitions and explanations, see text)	Total			T			ants	
(FOT DELIBITIONS WINE EMPLOYED ASSESSED FOR (	all farms	Full owners	Part owners	Menagera	A11	Cash	Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE								
Farmsnumber 1954	26,372 28,308	8,414 9,488	4,014 4,116	59 57	12,062	630 836	7,650	1,211 1,250
Land in farmsacres 1954	4,580,209 4,606,802	1.160.080	961,601 914,559	32,117 26,645	12,404 2,387,153 2,324,535 197.9	95,425 128,475	7,983 1,547,460 1,545,770	206,728 200,275
Average size of farmacres 1954	173.7 162.7	1,287,615 137.9 135.7	239.6 222.2	544.4 467.5	197.9	151.5	202.3	170.7
Value of land and buildings:	48,422	38.670	65,364	118.270	54 270	38.630	54,960	47.340
Average per acredollars 1954	36,356 270.06	30,965 264.58	47,856 266,23	101,776 211.09	40,773 273.67	30,519 258.79	42,349 270,90	33,854 285.41
1950 Proportion of farms reporting valuepercent 1954	218.26 82	217.05 83	215.43 84	210.57	217.04	194.58	218.01	217.04
Land in farms according to use:								
Cropland narvestedfarms reporting 1954	24,762 26,632	7,709 8,742	4,004 4,096 750,590	59 57	11,967 12,299 1,899,830	605 811	7,650 7,973	1,211 1,235 173,045
acres 1954 1949	3,532,354 3,587,939	846,166 957,652	720,322	21,294 17,793	1,868,234	70,655 97,290	1,241,050 1,256,416	173,049 169,850
1 to 9 acres	960 555	235 285	40 30		15 35	10 10	10	10
20 to 29 acres	465 880	295 635	45 55		40 160	10 30	10	10
50 to 99 acres. farms reporting 1954.	4,380 12.666	2,270	455 1.945	30	1,630	210 270	865 4.935	26. 65
200 to 199 acres farms reporting 1954 500 acres and over farms reporting 1954	4,694 162	694	1,345	15 14	2,635 32	65	1,755 15	20
Gropland used only for pasture. farms reporting 1954	14.819	4,496	2,448	23	7,535	345	4,945	55
1947 acres 1954	15,445 317,975	5,038 93,144	2,468 62,538	26 1,463	7,370	476 6,740	5,016 100,255	500 9,480
Cropland not harvested and not	291,505	91,837	51,993	1,693	142,060	9,565	94,020	7,72
pasturedfarms reporting 1954 1949	2,699 1,440	776 461	470 256	7 7	1,321	85 45	885 396	12 5
acres 1954	50,006 24,238	14,680 6,223	9,895 6,535	126 110	22,440	1,890 670	12,840 6,520	1,85 1,12
Cropland used only for crops not harvested and not pasturedfarms reporting 1954	2.034	591	360	7	996	70	650	8,20
acres 1954 Cropland lying idlefarms reporting 1954	36,526	10,655	7,515 130	126	17.190	1,740	9,190 255	97 4
acres 1954	13,480	4,025	2,380	:::	355 5,250	150	3,650	88
Woodland pasturedfarms reporting 1954 acres 1954	3,459 161,640 1,003	1,184 52,646 335	66b 32,085	27 2,078	1,256 67,901 355	85 4,970	760 40,005	8 4,17
Woodland not pasturedfarms rep.rting 195 acres 1954	1,003 19,719	335 5,420	201 4,613	11 135	355 7,365	20 200	215 3,635	3: 37i
Other pasture (not cropland and not woodland)farms reporting 1954	8,750	2.827	1,443	38	4.041	285	2,640	23:
acres 1954 Improved (see text)farms reporting 1954	227,875	71,074 311	48.087	5,760 12	99,495	5,530	65,710 265	5,05
Other land (house lots, roads,	20.037	6,350	4,035	1,106	7,980	705	4,095	370
wasteland, etc.)	25,777	8,244	3,979 53,793	59 1,261	11,817 131,912	630 5,440	7,545 83,965	1,11 12,74
Cropland, total	270,640 25,132 27,072	76,950 7,894 8,937	4.014	59	11,987	610	7,650 7,983	1,21
acres 1954	3,900,335	953,990 1,055,712	4,101 823,023	22,883	2,080,480	79,285 107,525	1.354.145	184,38
1949 Land pastured, totalfarms reporting 1954	3,903,682 22,515	7,087	778,850 3,649	19,596 54	2,021,219 10,752	560	1,356,956 7,105 7,443	178,70
1949 acres 1954	24,552 707,490	8,234 216,864	3,771 142,710	52 9,301	11,147 325,606	756 17,240	205,970	82 18,71
1949 Woodland, totalfarms reporting 1954	699,730 4,050	230,259 1,369	134,1°0 766	6,766 37	311,522 1,481	20,785 95	195,382 895	18,06
1949 acres 1954	4,715 181,359	1,68b 58,066	889 36,698	2,213	1,692 75,266	116 5,170	1,041 43,640	15 4.54
1949 Irrigated land in farmsfarms reporting 1954 1949	192,964 17	68.141 15	41,896	1,396	69,810	4,280	40,960	5,01
acres 1954	318	6 175		139				
Cover crops turned under and land planted	3ь	30	• • • • • • • • • • • • • • • • • • • •					
to another cropfarms reporting 1954 acres 1954	5,5+7 164,228	1,776 46,225	975 31,885	28 1,930	2,731 83,778	135 3,170	1,780 54,345	256 7,928
Cropland used for row or grain crops farmed on contour	1,114	385	270	11	440	10	245	10
acres 1954	39,457	13,095	6,150	315	19,370	465	10,670	155
USE OF COMMERCIAL FERTILIZER  Crops on which commercial fertilizer was used, 1954:								
Hay and cropland pasturedfarms reporting	3,306	1,101	600	15	1,590	85	1,015	100
tons acres on which used	8,307 83,750	2,539 27,000	1,858 lo,850	42 385	3,868 39,515	164 1,835	2,516 25,880	234
Other pasture	346 575	125 227	71 85	10 25	125 228	5	90 188	::
acres on which used  Cornfarms reporting	6,640 13,029	2,240 3,715	1,380 2,369	300 42	2,655 6,826	55 365	2,135 4,450	56
tons scres on which used	63,211 738,999	15,313 179,880	14,915	528	32,157	1,499	20,126	2,86
Wheatfarms reporting	08	15	154,327 25	5,938	396,850 40	18,565	255,895 35	31,91
tons acres on which used	224 2,515	20 270	94 1,210		110		90 900	
Fruits, vegetables, potatoes, etcfarms reporting	101	45	30	1	20	5	15	
tons acres on which used	296 2,679	102	103 1,185	7 49	83 635	15 190	68 445	
Other crops	8,817 28,617	2,329	1,679 6,512	32 316	4,745 15,106	180 183	3,100 9,745	370 1.086
acres on which used	334,029	6,582 77,422	72,961	2,645	180,395	5,895	117,415	13,315

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

219

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

Areas 2	to and c-Con	tinued						Area 3a	-	7				=
Tenure of op-	erator <sup>1</sup> —Con.						Ten	ure of operator	,1					
Tenant		Other farms	Total all	Full	Part				Tenar	its			Other farms	
Livestock- share	Other and un- apecified	tarms	farms	owners	owners	Managers	A11	Cesh	Share-cash	Crop-share tenants and croppers	Livestock- share	Other and un- specified	1 HFMS	
2,241 1,850 494,725 381,31* 220.8 206.1	330 485 42,815 68,700 129.7 141.6	1,823 2,243 39,258 53,448 21.5 23.8	14,617 15,581 2,623,079 2,619,306 179,4 168,1	6,416 7,048, 989,090 1,027,719 154.2 145.8	2,648 2,549 680,220 598,354 256.9	23 22 12,014 6,672 522.3 303.3	4,119 4,542 894,756 929,676 217. 204.1	280 445 39,120 60,735 139.7 136.5	1,971 .7,386 435,828 476,808 221.1 199.8	440 280 79,725 53,215 181.2 190,1	1,323 1,211 321,128 300,403 342,7 348,1	105 220 18,955 38,515 180.5 175.1	1,411 1,420 46,949 56,885 33.3 40.1	1 2 3 4 5 6
61,700 45,246 281.24 220.53 85	38,096 32,148 259.89 219.99 62	8,336 9,071 383.72 372.10 69	24,811 19,480 135.54 115.00 81	20,840 17,585 130.69 117.56 82	33,692 26,590 130.01 107.5" 78	80,529 41,385 129.26 124.04 78	31,127 23,179 143.73 114.96 85	19,018 16,208 141.52 113.32 80	30,873 22,144 139.43 113.46 85	34,163 23,540 150.61 126.01 86	36,175 28,104 150.36 116.67 84	17,984 19,883 104.76 106.92 86	5,394 5,425 160.481 141.28	10
2,241 1,845 380,140 291,338  235 1,420 1,545 11 1,546 11 1,546 11 10 5,590 2,295 4 4 5 5 6 6 6 11 10 5 5 5 6 6 11 10 10 10 10 10 10 10 10 10 10 10 10	260 4,35 24,940 53,340 	1,023 1,438 14,474 23,938 30,938 30,938 30,938 30,938 30,938 310 317 543 32,620 3,922 125 99 2,862 443 60 1,040 60 1,825 32e 6,930 101	13,442 14,351 1,419,534 1,438,397 635 440 440 440 450 5,113 1,239 5,412 5,901 191,814 1,696 1,494 1,696 3,463 39,619 690 21,909 21,909 21,909 21,909 21,354 4,374 1,494 1,494 1,494 1,494 1,495 1,494 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495 1,495	5,411 6,473 49,790 542,023 205 336 2,330 2,330 2,330 5 5 2,395 2,395 2,395 14,615 599 667 11,129 14,615	2,633 2,529 365,968 335,227 30 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40	25 17 4,194 3,657	4,079 4,472 538,470 538,470 538,470 1,00 1,100 2,370 1,100 2,370 1,100 2,370 1,200 1,701 56,830 65,996 506 579 12,279 10,795 22,270 10,795 28,60 5,099 8188 34,607 3166	280 430 23,225 33,945 20 25,25 25,25 20 20 85 5 80 155 2,205 4,695 4,695 2,755 185 2,755 185 2,396	1,971 2,381 271,446 291,597	440 50,990 34,e80 5,00 5,00 100 100 100 100 100 100 100	1,298 1,201 180,666 157,823 5 10 20 20 20 20 20 20 20 20 20 20 20 20 20	90, 195 9, 575 20, 04.5 10 10 10 10 10 10 10 10 10 10 10 10 10	76.6 96.0 13,780 19,4.6 19,575 193 103 104 105 105 105 105 105 105 105 105	123 144 155 166 177 188 199 200 211 222 233 244 256 277 313 334 357 368 377 388
3,125 786 21,200 150 2,660 2,216 27,990 2,241 1,880 424,695 320,218 2,096 6,890 66,890 10,743 78.030 110 21,740 16,750 5255 17,155	35 95 2,000 10 190 315 2,670 275 435 37,975 57,920 203 303 4,025 10,445 107 2,805 	2,18e 407 3,459 36 56e 1,678 6,724 1,178 1,673 19,939 13,069 11,721 1,009 11,721 1,14 6 6 77 410 8 527	24,542 10,884 631,399 1,147 30,620 14,251 179,124 13,592 14,581 1,6472,580 14,781 965,681 16,672,580 14,781 965,681 10,934 10,934 10,934 10,934 10,934 10,934 10,934 10,934 10,934 10,934 10,934 10,934 10,934 10,934	8,490  4,874  53,679  5,225  1,900  6,021  6,021  6,078  592,629  24,660  6,116  6,793  97,245  86,033   77,71  15,290  2,346  98,910	7,14-2 2,082 166,14-3 322 8,315 2,018 45,8070 2,633 2,529 422,293 324,366 2,573 2,514 322,608 2,973 42,273 42,273 42,273 43,977 42,273 42,773 42,773 42,773 43,975 44,273	80 13,976 5 5 100 23 585 23 17 5,243 4,287 6,766 6,210 6,210 6,210 1,89 1,189 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 1,199 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54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,21 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54,211 54	515 1370 7,310 265 2,925 280 440 25,980 39,455 275 437 675 21,100 75 2,005 4,175 30 650	3,835 1,516 87,842 96 2,810 1,946 26,639 319,038 319,038 1,926 2,239 139,131 15,235 29,030 9,275 841 41,020	1,325 245 11,335 25 560 405 405 28 28 28,295 325 19,315 47,10 4,015 3,630 155 3,630	1,730 1,048 78,864 141 14,345 1,288 18,206 1,298 1,208 1,208 1,203 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 116,103 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100 25,385 10,970 25,385 10,970 25,385 10,970 25,385 10,970 25,385 10,970 25,385 10,970 25,385 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,970 10,97	1,025 836 15,679 20 680 1,321 6,085 836 950 18,599 24,502 25 6,590 10,790 10,790 10,790 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655 20,655	44 44 45 45 45 45 45 45 45 45 45 45 45 4
360 888 8,980 32 415 1,326 7,228 85,140 5 20 135  1,015 3,540 40,620	30 66 805 5 5 5 5 436 5,335   80 252 3,150	 15 10 65 77 298 2,004   5 1 1 5 32 101 606	933 2,315 19,760 234 421 3,700 4,363 12,851 142,747 119 232 2,180 20 27 27 25 4,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516 2,516	430 908 8,235 1011 2,43 1,580 1,743 4,589 49,380 47 76 915 10 2 2 1,024 2,081 24,575	242 622 5,355 72 99 1,210 1,106 3,785 39,397 32 104 745  604 1,412 15,475	1 13 130 1 7 70 11 61 1,130 	225 652 5,350 70 820 1,472 4,335 51,905 40 52 520 10 25 65 872 2,308 25,345	20 60 400  105 253 2,700 5 8 55 	95 248 1,940 24 395 715 1,934 23,840 25 39 385 10 25 450 4,1230	35 63 690  130 416 5.135 55  55 55	65 231 2,020 30 46 425 492 1,076 19,470 5 2 25  297 826 8,605	10 50 300  30. 56 760   35 71 750	35 120 690 10 2 2 20 31 81 935 	666 6768 6970 71 72 73 74 75 76 77 78 79 80 81 82 83

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

Data are based on reports for only

<u> </u>					- 24	[Data :	are based on re	ports for onl
		i			a 3b	_1		
Item	Total			Te	nure of operat		unnto.	
(For definitions and explanations, see text)	all farms	Full owners	Part owners	Managers	A11	Cash	Share-cash  1,486 1,941 1,941 1,941 1,941 213.4 24,818 16,596 105.14 27,103 36 360 360 360 360 360 360 360 360 36	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE								
1 Farmsnumber 1954 2 1950	16,637 18,111	7,644 8,691	3,308 3,107	30 25	3,110 3,618 755,340	250 415	1,486 1,941	320 270
3 Land in farmsacres 1954 4 1950	3,164,251 3,147,175 190.2	1,360,229 1,424,334 177.9	903,736 805,484	22,011 14,266	766,671	36,555 66,065	414,245	57,410 46,185
5 Average size of farmacres 1954 6 1950	190.2 173.8	177.9 163.9	273.2 259.2	733.7 570.6	242.9 211.9	146.2 159.2		179.4 171.1
Value of laud and buildings: Average per farm	17,835	16,209	24,264	54,856 67 104	23,641	12,075	24,818	17,677
9 Average per acredollars 1954	12,888 91.18 73.38	12,075 88.60 73.26	18,680 86.81 71.19	67,104 84.56 105.80	15,750 97.26 72.92	9,997 89.38 64.23	105.14	11,067 92.92 68.01
Proportion of farms reporting valuepercent 1954	83	85	81	97	88	82	87	84
Land in farms according to use: 2 Cropland harvestedfarms reporting 1954	14,966	7,008	3,293	25	3,050	220		315
1949 acres 1954 1949	16,500 1,452,113 1,384,162	7,976 581,986 592,714	3,096 437,287 366,812	5,541 4,038	3,568 397,959 386,553	400 15,520 27,185	206,485	270 32,570 26,950
1 to 9 acres	860 815	200 345	20	*,008	10	5		20,930
20 to 29 acres	790 1,850	465 1,210	35 205	:::	55 180	25 50	5	10
50 to 99 acres	4,696 4,718	2,796 1,645	980 1,497	15	845 1,556	85 40	360 865	10:
2 200 to 499 acres farms reporting 1954 3 500 acres and over farms reporting 1954	1,204 33	340 7	488 18	8 2	368 6	:::		20
Cropland used only for pasturefarms reporting 1954	6,530 7,340	3,194 3,778	1,626 1,513	7 5	1,088 1,229	75 155	655	75 90
8cres 1954 7	316,192 348,473	155,707 169,820	94,770 97,441	1,635 110	51,355 64,122	2,160 5,845	17,760	2,185 3,730
Cropland not harvested and not pastured	1,671	789	331		311	25	155	40
1949 aeres 1954 1949	2,074 35,887 43,776	876 17,282 16,865	470 7,095 12,236	1 	442 7,025 9,415	35 685 520	4,285	20 695 140
Cropland used only for crops not harvested and not pastured	688	352	155	•••	9,413	520	, , , , ,	20
Bores 1954	11,710 1,148	6,665 537	2,605		1,575	125 25	505	295 20
Cropland lying idlefarms reporting 1954  scres 1954  Woodland pasturedfarms reporting 1954	24,177 6,394	10,617 3,192	4,490 1,466	18	5,450 1,118	560 95		400
acres 1954  Woodland not pastured	341,140 1,683	154,694	84,843 359	3,598	75,250	5,400	27,190	5,365
Other pasture (not cropland and	51,898	27,871	10,120	322	8,400	230		485
not woodland)farms reporting 1954 acres 1954	11,159 760,939	5,205 331,476	2,447 215,827	29 10,100	2,278 1 <b>69</b> ,266	165 10,240	76,980	205 10,670
Improved (see text)	1,569 55,098	818 27,451	367 11,557	1,900	311 13,295	30 405	120 4,220	10 245
Other land (house lots, roads, wasteland, etc.)	16,297	7,559	3 263	30	3,035	245	1,461	280
acres 1954 Cropland, total	206,082 15,376 16,991	91,213 7,163 8,236	53,794 3,308 3,102	815 30 25	46,085 3,070 3,573	2,320 230 400	1,486	5,440 320 270
acres 1954	1,904,192 1,770,411	754.975	539,152 476,489	7,176 4,203	456,339 460,090	18,365 33,550	228,530	35,450 30,820
land pastured, totalfarms reporting 1994	15,611 17,250	779,399 7,333 8,390	3,288	30	3,005 3,478	240 415	1,461	260
acres 1954 1949	1,418,271	641,877 683,737	395,440 361,655	15,333 9,379	295,871	17,800	121,930	18,220
Woodland, total	1,437,263 7,382 7,627	3,695	1,636 1,583	18 15	30o,718 1,273 1,429	105 175	705	115
Woodland, total	393,038 435,084	182,565 199,523	94,963 107,406	3,920 4,840	83,650 93,150	5,630 8,165	42,350	5,850 5,995
ifrigated fand in farmsfarms reporting 1944	5		:::	:::	:::	:::		
2 Cover crops turned under and land planted		***	:::	:::	:::	:::		
to another crop	1,559 31,254	671 12,404	450 9,200	1 50	397 9,280	25 235		65 1,540
Cropland used for row or grain crops farmed on contourfarms reporting 1954	4,131	1,917	1,175	19	870	30		75
use of compercial fertilizer	156,693	63,610	51,980	1,298	37,405	975	17,045	1,915
Crops on which commercial fertilizer was used, 1954;								
Hay and cropland pacturedfarms reporting tons acres on which used	1,516 3,615 29,423	761 1,745 14,410 181	405 1,122 8,415	3 37 298	252 603 5,305	15 18 165	198	25 102 775
Other pasture	330 796	14,410 181 339	71	1 3	62 108		20	
acres on which used	5,745 5,424	2,485 2,518	2,052 1,385	30 4	1,138	65	230	110
Corn	17,362 182,515	2,518 7,133 71,727	1,385 4,756 51,175	132 483	1,347 5,139 56,780	136 1,705	2,396	270 3,340
Wheat	312	136	106		60		15	10
tons	489 4,916	209 2,185	151 1,471	:::	123 1,210	:::		55 215
Fruits, vegetables, potatoes, etcfarms reporting tons	45 44	25 19	10 14		5 10	:::	5	
Other crops acres on which used	445 405 3,505	19 195 1,690	14 125 938		70 735	30	70	65
tons	8,388 87,275	3,865 38,980	2,304 24,035	38 405	2,021 22,575	52 505	790	125 1,240
deres on which doed	01,210	30,700	24,000	400	66,313	203	2,222	1,040

 $<sup>^{1}\</sup>mathrm{Data}$  are given by tenure of operator for commercial farms only.

# FERTILIZER, RY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950-Continued

a sample of	farms. See	text]												
Ares	a 3b—Continu	ied						Area 4						Г
Tenure of op-							Ten	ure of operator	,1					1
Tenant	sCon.	Other farms	Total all	Full	Part				Tenar	nte			Other	
Livestock- share	Other and un- specified	larms	farms	owners	owners	Managers	A11	Cash	Shere-cash	Crop-share tenents and croppers	Livestock- share	Other and un- apecified	farms	
869 687 266,800 185,466 307.0 270.0	185 305 37,270 54,710 201.5 179.4	2,545 2,670 122,935 136,420 48.3 51.1	32,887 34,065 5,423,069 5,440,262 164.9 159.7	15,032 15,358 2,242,259 2,197,147 149.2 143.1	4,224 4,476 933,650 978,837 £21.0 218.7	65 65 26,853 20,802 413.1 320.0	11,605 12,014 2,172,365 2,177,531 187.2 181.2	.,135 .,64. 317,605 397,104 148.8 150.3	2,915 3,255 606,680 645,240 208.1 198.2	790 575 129,565 96,715 164.0 168	5,365 4,822 1,053,485 924,467 196.4 191.7	400 720 65,030 114,005 162.6 58.3	1,901 7,152 47,942 65,945 24.4 30.6	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
28,195 19,117 92.68 69.82 93	15,490 13,764 71.55 64.12 81	5,761 4,653 116.33 86.53 76	27,624 21,201 164.02 131.37 84	25,018 19,021 161.47 130.55 89	34,994 27,851 152,48 124,91 75	79,115 57,312 188,44 168,09 82	31,550 23,911 168.13 132.46 82	24,819 18,676 164,40 124,50 76	37,292 27,093 180.00 317.41 85	25,618 21,744 161.05 130.28 85	31,839 25,386 163.02 133.69 82	79,954 20,831 168.16 124.80 75	8,221 6,753 314.35 214.46 75	10
859 687 126,604 84,005	170 275 16,780 27,505 5	1,590 1,835 29,340 34,045 630 390	31,501 32,602 3,507,646 3,515,715 1,150 895	14,447 14,657 1,412,023 1,369,218 290 490	4,214 4,455 596,092 641,179 45 60	64 60 14,650 14,310 5	11,515 11,958 1,467,755 1,464,995 45	2,115 2,626 209,215 260,500 30 30	2,905 3,255 444,560 474,900	785 575 96,385 70,460 5	5,360 4,817 675,315 584,110	350 685 42,280 69,425 10	1,261 1,472 17,126 26,013 765 305	12 13 14 15 16 17
15 15 215 476 132 6	15 80 50 15	235 255 75 5 	1,805 10,335 13,981 2,631 59	420 1,220 5,985 5,310 700 32	60 150 960 2,240 686 13 2,878	10 31 15 3	95 365 3,345 6,385 1,230 10	40 180 875 885 75	5 25 490 1,790 590	20 40 220 435 65 	15 115 1,635 3,125 455 10	15 5 125 150 45 	70 70 35 15  1	18 19 20 21 22 23
244 25,120 17,637	85 4,130 5,425	815 12,725 16,980	20,126 19,507 533,090 484,064	9,405 9,149 237,500 218,291	2,864 88,514 83,267	4,830 2,029	7,375 6,935 198,035 173,708	1,195 1,291 26,620 28,855	1,670 1,755 42,720 40,915	265 7,600 6,260	3,940 3,219 114,670 86,533	405 6,425 11,145	516 4,211 6,769	24 25 26 27 28
122 1,220 3,545 26 525	40 140 670 10 125	285 4,485 5,205 80 865	2,594 45,031 55,411	1,158 17,851 19,776	381 9,850 8,030 278 6,365	10 50 75	940 14,790 25,720 575 9,430	185 2,555 2,640 60	300 5,210 4,710	40 1,835 830 60 1,565	355 5,125 16,205	60 65 1,335	105 2,490 1,810	30 31 32 33
325 695 352 32,245 75 2,330	5 15 90 5,050 25 805	160 3,620 600 ( 22,755 220 5,185	1,519 25,435 1,439 19,596 8,679 387,256 3,887 80,312	9,480 647 8,371 4,162 165,965 1,962 36,287	6,365 167 3,485 1,370 77,586 664 18,885	5 50 17 2,065 1 20	500 5,360 2,760 132,925 1,065 22,650	1,585 90 970 455 20,800 150 3,495	3,280 155 1,930 380 19,990 190 4,940	1,565 35 270 115 4,210 40 1,160	2,945 215 2,180 1,720 82,415 645 12,210	55 5 10 90 5,510 40 845	160 120 2,330 370 8,715 195 2,470	33 34 35 36 37 38 39
652 62,761 141 8,090	135 8,615 10 335	1,200 34,270 65 895	16,526 524,255 1,772 31,580	7,659 222,043 820 13,125	2,205 85,348 272 6,640	52 3,894 15 525	6,105 207,340 6+0 11,210	1,175 34,270 105 1,715	1,565 54,145 175 3,360	355 10,480 35 325	2,815 103,290 300 5,510	195 5,155 25 300	505 5,630 25 80	40 41 42 43
869 16,520 859 687 152,944 105,187 662 120,126 82,356 407 334 34,575 28,550	180 1,750 175 275 21,050 33,600 175 255 17,795 22,545 95 100 5,855 8,090	2,410 14,175 1,805 2,055 56,230 1,955 2,300 69,750 75,775 760 745 27,940 30,165	32,306 345,479 31,857 33,099 4,085,767 4,095,190 30,148 31,688 1,444,601 1,440,234 140,797 11,617 467,568 479,594	14,842 150,590 14,612 14,948 1,667,374 1,607,385 13,920 14,475 625,508 5,278 5,278 5,278 202,252 208,964	4,179 57,375 4,224 4,456 694,450 732,476 4,014 4,325 251,448 254,985 1,666 1,718 90,471 93,915 200	64 1,344 65 60 19,530 16,414 59 10,789 5,560 18 21 2,085 959 959 11 11	11,420 128,870 11,738 11,978 1,680,980 1,664,423 11,060 11,507 538,300 531,321 3,315 3,671 155,575 161,145 10 5 150 450	2,095 20,650 2,115 2,636 281,390 297,993 2,025 2,551 81,690 98,760 665 24,299 26,125	2,875 35,115 2,910 3,255 492,490 520,125 2,820 3,090 116,855 120,265 705 24,930 30,045 25	735 7,895 785 785 785 105,820 77,550 455 22,290 18,419 140 115 5,370 3,380	5,320 60,460 5,365 4,822 795,110 686,848 5,303 5,015 260,746 2,015 1,871 94,625 89,260 5	399 4,750 360 690 48,770 81,905 665 17,090 33,135 115 6,355 12,339	23,827 34,592 1,091 1,322 18,556 25,037 520 491 11,185 14,615	44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 60 61
320 16,880	10 85 35 590	40 320 150 2,400	5,006 123,280 3,144 128,515	2,072 48,840 1,486 55,808	792 19,685 543 24,527	11 350 5 175	2,085 53,950 1,085 47,650	280 6,220 150 7,175	15,105 15,105 175 8,380	150 4,075 45 2,640	1,005 26,715 685 28,040	30 1,415	25	62 63 64 65
102 263 2,460 42 84 908 502 2,186 23,385 30 38 740	15 22 220    55 151 1,535 5	95 108 995 15 8 40 170 202 2,350 10 6 50	2,228 5,688 55,125 242 436 5,530 24,193 93,111 1,241,028 1.88 360 4,025	1,005 2,360 2,665 115 102 2,260 10,787 77,714 481,533 61 168 1,930	296 780 8,965 37 72 1,015 3,562 16,226 214,967 16	43 430 4,915 1 23 60	880 2,384 21,195 85 20 2,235 9,430 38,302 534,275 85 151 1,725	105 191 1,755 15 10 1,670 5,140 74,525	285 731 7,245 10 12 150 2,560 11,999 170,465 60 895	20 35 415  615 2,644 34,730 5 10	445 1,274 11,160 60 182 1,975 4,315 17,547 240,660 45 76	25 153 520  270 972 13,895 5	5 2 20 371 439 5,938 5	66 67 68 69 70 71 72 73 74 75 76 77
310 956 10,340	35 98 1,235	15 15 135 160 1,280	127 762 3,996 6,440 17,099 190,896	46 619 2,415 2,897 7,473 77,480	25 34 540 979 2,786 33,009	18 157 1,535	40 92 945 2,495 6,629 78,290	15 7 85 345 692 8,115	10 30 235 755 2,049 25,720	190 562 5,495	10 22 260 1,140 3,146 36,500	5 33 365 65 180 2,460	17 96	78 79 80 81 82 83

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

	T			Area	5			ports for onl
		I		Ter	oure of oparato	ــــــــــــــــــــــــــــــــــــــ		
Item	Total	-			- Contract		ants	
(For definitions and explanations, see text)	all farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-sbare tenants and croppers
FARMS, ACREAGE, AND VALUE								
Farms	23,742 24,691	8,887 9,865	3,883 3,992	48 68	8,988 9,045	1,160	3,790 4,016	680 550
Land in farmsacres 1954	4,054,000 4,059,861	1,311,496 1,376,695	907,201 898,374	43,261 47,880	1,753,472	1,613 182,540	770,080 759,275	108.090
Average size of farmacres 1954 1950	170.8	147.6	233.6	901.3 704.1	195.1	249,918 157.4 154.9	203.2 189.1	97,645 159.0 177.5
Value of land and buildings: Average per farmdollars 1954	37,943	31.644	49,295	104,736	44,427	37,550	44.777	32,281
1950 Average per acredollars 1954	29,452	24,218 200.61	38,399	62,349	34,838	29,168 235.40	35,110 222.54	29,807
1950 Proportion of farms reporting valuepercent 1954	176.70	171.04	169.56 83	157.96 83	182.97 88	184.93 88	184.88 89	166.13 87
Land in farms according to use:								
Cropland harvestedfarms reporting 1954 1949	21,937	8,147 8,904	3,848 3,947	48 68	8,918 8,914	1,140 1,552	3,790 4;011	680 545
acres 1954 1949	2,661,684	801,724 822,497	598,619 579,557	20,627	1,227,789	126,825 165,810	550,610 540,845	74,610 69,980
1 to 9 acresfarms reporting 1954	825	240 235	15 70	:::	20	5	5	5
10 to 19 acres. farms reporting 1954. 20 to 29 acres. farms reporting 1954. 30 to 49 acres. farms reporting 1954.	595 1,155	385 800	50 140		55 160	5	20 45	10 30
50 to 99 acres	5.870	3,040 2,895	695 1,991	10 10	2,095	410 615	700 2,430	275 320
200 to 499 acresfarms reporting 1954 500 acres and overfarms reporting 1954	2 589	546	865	16 12	1,162	50	590	35
Cropland used only for pasture. farms reporting 1954	13,791	5,189	2,665	23 48	5,573	735 987	2,300	300
scres 1954 1949		5,606 167,302 167,989	2,477 105,402 101,004	2,553 6,954	5,265 172,395 158,498	20,790 27,775	2,346 66,235 65,160	245 9,045 9,180
Cropland not harvested and not pastured	1,639	611	397	6,534	530	60	225	55
pas agreed 1949. acres 1954.	1.839	739 11,980	434 9,514	6 217	610 12,670	75 785	345 6,460	25 1.370
1949 Cropland used only for crops not harvested	39,169	14,480	10,944	505	12;475	1,390	7,825	905
and not pasturedfarms reporting 1954	853 19,446	315 7,375	212 4,184	6 217	260 7,185	20 205	115 3,885	20 545.
Cropland lying idlefarms reporting 1954acres 1954	881 15,795	316 4,605	225 5,330		305 5,485	40 580	125 2,575	35 825
Woodland pasturedfarms reporting 1954	4,468	1,783	996	8	1,426	170	560	100
acres 1954 Woodland not pasturedfarms reporting 1954	1,798	66,775 733	40,521 413	6,015	58,335 551	5,275 50	24,215 225	4,860 35
Other pasture (not cropland and		15,810	9,869	7,491	14,360	485	5,425	1,370
not woodland)	448,352	4,594 167,332 466	2,130 93,776 260	5,410	4,582 173,950 480	550 16,920	2,045 76,575	280 10,175
Improved (see text)farms reporting 1954acres 1954	1,267	10,165	5,430	16 785	12,750	30 565	195 4,035	15 325
Other land (house lots, roads, wasteland, etc.) farms reporting 1954.	23,145	8,717	3,838	46 948	8,778	1,145	3,725	585
Cropland, total	22,332	80,573 8,387	49,500 3,868	948 48 68	93,973 8,928 8,950	11,460 1,145	40,560 3,790	6,660 680 545
acres 1954 1949	3,147,103	9,229 981,006	3,962 713,535	23,397	1,412,854	1,573 148,400 194,975	4,016 623,305	85,025
Land pastured, totalfarms reporting 1949.	21.676	1,004,966 8,247 9,387	713,535 691,505 3,752 3,892	28,020 48 58	1,328,778 8,448 8,704	1,110	613,830 3,635 3,891	80,065 525 460
acres 1954. 1949.	1,077,306	401,409	239,699	13,978	404,680	42,985	167,025	24,080
Woodland, totalfarms reporting 1949 1949 1949 1949	5,641	431,136 2,299	251,013	19,498 8 32	408,814 1,776	65,991 195 342	165,350 720 765	20,750 125 95
1949. acres 1949. 1949.	227.811	2,703 82,585 98,464	1,107 50,390 44,586	13,506 17,432	1,950 72,695 78,699	5,760 12,529	29,640 30,640	6,230 3,265
Irrigated land in farmsfarms reporting 1954.		98,464	44,586	17,432	78,699	12,529	30,640	3,265
acres 1954.	. 75		:::		75			
Cover crops turned under and land planted to another crop	3,801	1,236	691	13	1,790	210	745	140
Cronland used for row or grain crops	99,553	27,730	20,600	1,563	49,160	5,385	18,990	3,590
farmed on contourfarms reporting 1954 acres 1954	4,611 211,793	1,677 70,895	1,031 46,815	27 4,238	1,835 89,380	180 9,150	685 30 <b>,57</b> 0	80 2,725
USE OF COMMERCIAL FERTILIZER					.,	1,2,0		
Crops on which commercial fertilizer was used, 1954:	. 1,182	489	265	12	391	60	135	16
Hay and cropland pasturedfarms reporting. tons acres on which used.		1,360 10,755	756 6,350	444 2,445	1,027 10,517	120 1,345	334 3,525	40 485
Other pasture	257	111	35 150	1 30	90	1,345 15 23	20 24	462
	4,415	2,150	795	120	1,225	340	320	
Corn	35,325	2,976 11,570	1,661 8,440	27 492	3,793 14,714	445 1,502	1,615 6,090	240 731
acres on which used.	375,924	115,273 36	85,100 25	3,455	171,011 20	18,470	72,695	8,335 5
Wheatfarms reporting tons scres on which used.	. 101	26 435	43 465		30 325		5 50	10
Fruits, vegetables, potatoes, etcfarms reporting	/	30	402		15		15	
tons.	166	91 900	40 325	1	18	•••	18	
acres on which used. Other crops	4.681	1,598 4,428	954 3,186	17 532	175 2,082 5,970	170 403	905 2,527	95 218
acres on which used.	154,150	45,330	34,020	4,605	69,915	4,465	29,515	2,790

¹Cata are given by tenure of operator for commercial farms only.

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

a sample of ferms. See text]

Are	a 5—Continu	ed					Ar	reas 6 and D			***		Т
Tenure of ope	erator <sup>1</sup> —Con.						Ten	ure of operator	,1				
Tensnts	e-Con.	Other	Total all						Tena	ite			Other
Livestock- share	Other end un- specified	farms	farms	Full owners	Part owners	Menagers	A11	Cash	Shere-cash	Crop-share tenanta and croppers	Livestock- shere	Other end un- specified	farms
3,067 2,420 654,346 505,024 213.4 208.7	291 446 38,416 75,930 132.0 170.2	1,936 1,721 38,570 49,120 19.9 28.5	24,079 25,271 3,956,343 3,965,873 164.3 156.9	11,034 11,563 1,654,399 1,668,201 149.9 144.3	3,598 3,442 862,871 773,047 239.8 224.6	70 86 27,865 32,931 398.1 382.9	7,054 7,717 1,339,643 1,417,259 189.9 183.7	1,676 2,576 251,564 415,087 190.1 161.1	2,112 2,221 422,495 447,393 200.0 201.4	575 510 102,225 87,030 177.8 170.6	2,401 1,979 517,304 407,084 215.4 205.7	290 431 46,055 60,665 158.8 140.8	2,323 2,463 71,565 74,435 30.8 30.2
49,802 40,180 232.12 185.22 88	37,617 30,798 248.59 161.09 79	6,869 7,828 305.26 271.46 72	33,773 25,280 203.29 160.03 81	30,008 22,561 193.76 154.61 86	48,014 34,844 197.61 157.11 70	65,976 93,019 157.88 230.77 61	40,773 29,869 214.43 162.37 81	35,579 27,746 235.97 168.95 81	42,651 33,183 214.15 165.73 82	34,642 27,619 193.10 164.25	45,521 30,994 211.39 150.13 82	27,937 23,691 177.44 165.34 78	9,961 7,540 312.86 241.49 75
3,067 2,410 449,923 334,115 	241 396 25,821 47,055 5 10	976 976 12,925 20,066 550 235	22,644 23,962 2,414,025 2,342,501 1,215 825 740	10,559 10,944 955,459 942,878 385 370 500	3,593 3,417 529,910 465,966 40 65	70 86 15,815 17,943 5	6,979 7,652 891,069 890,787 5	1,641 2,546 164,530 254,018	2,107 2,216 295,080 298,839 	57.5 51.0 70,70.5 60,64.5	2,401 1,979 333,484 240,015	255 401 27,270 37,270 5	1,443 1,863 21,772 24,927 780 365 135
35 630 1,900 476 11 2,112 1,507	5 80 125 11  126 180	55 30  1 341 471	1,615 7,130 9,231 1,810 78 15,062 15,402	1,090 4,315 3,450 427 22 6,986 7,327 231,035	120 900 1,716 670 42 2,500 2,272	20 20 5 10 48	285 1,875 4,030 702 2 4,955 5,14e	115 675 775 31  1,195 1,715	50 400 1,395 256 1 1,425	40 195 270 55  320 270	50 535 1,460 350 1 1,880 1,440	30 70 130 10 	120 20 15 6 2 573 598 7,503
72,435 50,208 180 135 4,000 1,920	3,890 6,175 10 30 55 435	2,526 4,980 95 50 860 765	15,402 495,787 474,797 1,760 2,360 32,458 43,915	218,448 796 1,029 14,255	101,254 86,431 337 416 8,650	2,725 4,789 11 7 115	153,270 159,259 385 718 7,585	35,010 49,058 115 206 1,620 2,800	40,555 42,892 135 225 2,485	9,690 6,895 20 75 210	64,260 52,214 110 177 2,370	3,755 8,200 5 35 900 405	5,870   231   2 190   2 1,853   3
100 2,530 95 1,470 571 23,115 231	5 20 10 35 25 870 10	60 485 35 375 255 7,130 95	738 14,918 1,148 17,540 7,509 373,858 2,671	17,371 351 7,045 511 7,210 3,609 168,807 1,362 34.765	9,385 156 3,420 201 5,230 1,532 91,266 436	11 115 29 3,348 21 430	15,250 150 3,805 205 3,780 1,797 94,560 581 18,160	20 125 95 1,495 346 14,820	6,285 75 1,615 85 870 516 28,845 175	1,350 15 100 10 110 135 7,225 55	4,410 35 1,065 75 1,305 675 38,160 200	75 5,510 35	1,840 81 648 160 1,205 542 15,877 271
6,460 1,551 65,260 230 7,590	156 5,020 10 235	736 7,884 45 290	75,218 9,768 349,195 1,280 27,925	4,473 155,536 550 11,250	1,646 74,444 267 6,185	28 3,672 6	2,964 104,941 406 9,055	2,760 686 18,699 06 1,050	5,455 872 29,447 90 1,850	1,570 180 5,785 15 160	7,400 1,086 46,045 230 5,895	975 140 4,965 5	5,700 2 657 2 10,602 2 51 4 770 4
3,042 33,153 3,067 2,415 526,338 386,243 2,942 2,404 160,810 134,863 70 70 70 70 842 29,575 28,505	281 2,140 246 401 29,766 53,665 3361 9,780 21,860 1,490 3,760	1,766 5,740 1,101 1,176 16,311 25,811 1,331 1,331 17,540 19,195 330 291 8,635 7,723	23,551 215,802 23,064 24,421 2,942,270 2,861,213 23,524 1,225,571 9,193 449,076 100 1,240,076 100 1,240,076	10,828 94,542 10,729 11,213 1,200,749 1,178,69 10,244 10,869 555,378 567,331 4,506 4,952 203,572 203,572 263 550 4,952	3,538 41,184 3,598 3,427 639,814 561,782 63,430 3,326 266,964 240,908 1,749 1,542 107,429 96,904 10 30 305 1,075	64 1,760 70 8b 18,655 22,801 64 80 9,745 10,737 49 43 3,778 2,870 5	6,928 70,058 7,014 7,687 1,051,924 1,065,296 6,694 7,476 352,771 409,234 2,142 2,560 112,720 141,357 35 275	1,656 14,125 1,061 2,561 201,100 303,876 1,596 2,526 68,529 456 791 17,580 39,788 10 25 95	2,067 20,028 2,112 2,221 338,100 348,010 2,017 2,171 10,861 6,37 34,300 36,123 	535 7,040 575 510 80,605 68,890 470 430 22,700 18,770 180 190 8,795 8,280 10 11 11 11 11 11 11 11 11 11 11 11 11	2,385 25,585 2,401 1,979 400,114 296,639 2,356 1,943 148,465 133,799 827 45,560	285 2,680 265 416 31,925 45,875 45,875 406 14,230 19,295 105 115 6,485 5,610	2,193 4 8,258 4 1,653 4 2,008 4 31,128 4 1,493 5 1,773 5 1,773 5 33,982 5 33,361 5 761 5 15,577 5 15,577 5 70 6
675 20.745	20 450	71 500	5,361 127,771	2,398 53,000	983 26,285	17 619	1,862 47,300	431 9,010	611 15,910	125 3,635	630 17,420	65 1,325	101 6 567 6
860 44,955	30 1,980	41 465	3,195 118,325	1,492 54,720	617 19,301	7	1,037 41,464	151 4,144	296 11,280	45 760	520 24,780	25 500	42 6 1,645 6
176 518 4,962 50 38 540 1,427 6,102 68,263 10 15	5 15 200 5 4 25 66 289 3,248	25 10 110 20 17 125 91 109 1,085	1,427 4,132 37,030 346 6,24 6,260 12,484 52,802 592,667 316 800 6,313	706 2,009 17,735 1,56 218 2,830 5,571 20,125 227,955 131 405 2,445	299 998 8.540 60 88 1,110 2,219 12,359 126,512 124 307 3,063	12 104 890 5 10 150 39 646 4,525	355 960 9,430 105 290 1,965 4,413 19,382 230,630 46 82 765	85 202 1,715 10 6 55 9,56 3,341 41,085 5	90 226 2,605 30 120 495 1,347 5,664 68,850	25 65 500 5 10 125 295 1,358 15,810 15	145 422 4,260 60 154 1,290 1,670 8,480 97,605	10 45 350  145 539 7,280 5	55 6 61 6 435 6 20 18 7 205 7 242 7 290 7 3,045 7 6 7 40 7
851 2,638 31,025	61 184 2,120	16 17 165 30 26 280	167 472 1,962 4,883 15,886 140,485	81 324 1,210 2,217 6,327 57,600	40 71 250 915 3,072 28,990	10 2 30 12 700 2,575	10 60 365 1,682 5,702 50,485	5 25 245 306 820 7,945	531 1,646 15,585	5 35 120 115 318 3,055	685 2,748 22,480	45 170 1,420	26 15 107 57 85 85 835

#### Economic Area Table 8.—FARM FACILITIES, OFF-FARM WORK, WORK POWER, FARM LABOR, [Data are based on reports for only

					The S	State		a c based on re	ports for only
			L			nure of operato	<sub>r</sub> 1		
	Item (For definitions and explanations, see text)	Total all					Ten	ants	
		farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
2	Telephone	168,389 188,628	66,652 74,179	26,888 29,305 28,730	329 370 384	63,074 70,133 68,503	7,547 8,497 10,877	29,450 32,631 33,234	4,939 5,875
3 4 5	Television set	188,028 184,760 105,869 135,268	74,179 74,951 39,637 55,992	17,711	247 319	41,083 47,208	4,807 5,291	19,449 20,576	4,505 3,480 3,679
6 7 8 9	Home freezer	78,603 18,087	5,919	14,235 3,695	179 63	28,522 8,255	3,631 840	13,190	3,679 1,971 490
9	Television set. farms reporting 1956. Piped running unter farms reporting 1956. Home freezer farms reporting 1956. Electric pig brooder farms reporting 1956. Flower feed grinder farms reporting 1956. Miking mechine farms reporting 1954.	79,609 48,432	30,485 17,053	15,119 8,013	242 109	32,813 22,885	3,652 3,041	14,920 9,929	2,036 1,255
10 11	Grain combines	87,214 88,318	30,328 30,743	17,839 18,186	172 198	38,491 38,794 52,170	4,066 4,071 5,731	19,294 19,449	3,015 3,031
12 13	Corn pickers	119,347 121,047	30,742 43,478 43,969	18,186 22,590 23,064	255 287 130	52,865	5,731 5,756 1,895	25,166 25,553	4,080 4,137 1,027
14 15 16	Pick-up hay balers	38,274 38,395 13,824	14,052 14,106 5,330	8,424 8,444 3,271	140 115	15,443 15,478 5,075	1,900	6,581 6,596 1,640	1,027
17	number 1954	13,951	5,377	3,302	131	5,100	602	1,650	290
18 19	Motortrucks	80,048 84,648	31,147 32,830 65,723 61,720	15,527 16,760 28,413 27,088	178 319 359	29,821 30,990 68,018	3,902 4,042 8,072	13,980 14,470 31,936 32,884	2,379 2,523 5,890
20 21 22	Tractors, other than gardenfarms reporting 1954 1950	168,174 159,391 297,015	110,100	56,200	350 1,036	66,780 123,271	10,505 13,759	58,290	4,370 10,164
23 24	1950 Automobiles	232,304 178,217	86,217 T0,002	44,611 28,39 <sub>6</sub>	861 356	96, <b>8</b> 92 67,836	14,769 8,162	48,274 31,660	6,183 5,790
25	number 1954 OFF-FARM WORK AND OTHER INCOME	225,451	89,071	38,700	766	83,072	9,688	38,474	7,007
	Farm operators-								
26 27	With other income of family exceeding value of farm products soldoperators reporting 1954 1949	17,790 17,069	4,482 3,792	999 888	3 7	1,721 1,917	400 361	515 735	401 200
28	Working off their farms,	61,223	19,394	9,267	71	21.341	2,720	9,892	2,377
29 30	1949 100 or more daysoperators reporting 1954	51,095 20,858 18,951	1:,268 5,946	9,267 7,113 1,762 1,194	44 18	16,375 3,232 2,919	2,464 670 562	7,775 1,280 1,000	1,651 631 445
31	FARMS BY CLASS OF WORK POWER	10,201	*,0.0	1,174	<u> </u>	2,717 (	302	1,000	44.5
32 33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or	19,363	7,686	811	16	2,880	475	915	520
34	mules	5,472 39,264	3,075 10,051	507 7,734	200 159	750 14,329	235 1,622	180 6,403	55 956
35	Tractor and no horses or mulesfarms reporting 1954 FARM LABOR	128,910	49,672	20,679	159	53,689	6,450	25,533	4,934
	"eek of October 21-30:	185,523	73,544	29,220	365	69,968	8,562	32,486	5,990
36 37 38	Family and/or hired workersfarms reporting 1954 persons 1954 Family workers, including	340,523	135,606	01,407	1,821	125,699	15,054	58,636	9,887
39	onerator	184,340	72,971	29,039	332	69,663	8,512	32,346	5,935
40	Operators working 1 or more hourspersons 1954 Unpaid members of operator's	181,926 76,552	71,790 31,595	28,736 14,034	332 73	69,118 48,404	8,452 3,396	32,106 13,424	5,870 1,827
41 42	family	110,575 33,348	45,892 12,289	21,504 7,602	89 239	39,803 12,798	4,731 1,406	18,935 5,875	2,606 983
43 44	persons 1954 Regular workers (to be employed 150	48,022	17,91-	11,167	1,400	16,778	1,871	7,595	1,411
45 46	or more days)farms reporting 1954 persons 1954 Seasonal workers (to be employed less	16,194 20,208	5,940 7,250	4,400 5,510	204 1,107	5,539 6,041	526 581	2,368 2,535	407
47	than 150 days)	19,571 27,814	7,229 10,c74	3,976 5,657	86 293	7,947 10,737	935 1,290	3,78\ 5,060	696 1,004
	SPECIFIED FARM EXPENDITURES								
48 49	Specified farm expenditures2farms reporting 1954 Machine hire and/or hired	192,749 153,279	70,454 61,383	29,726	375 325	71,643 59,721	8,782 7,267	33,031 27,986	6,460 4,889
50 51	labor	135,676	54,208 12,416,10°	26,005 21,775 5,900,718 18,788	225 128,358	52,254 12,858,757 38,658	6,422 1,372,188	24,631 5,967,520	4,179
52	Hired laborfarms reporting 1954	97,917	39,352 53,517	23.539 (	294 345	51.523	4,512 8,135	18,266 25,808	987,886 2,774 3,050
54 55 56	dollars 1954 1949 \$1 to \$2.499	54,108,363 68,268,615 93,974	20,362,648 28,010,057 36,715	13,993,232 17,103,237 17,398	2,797,755 2,543,840 164	16,220,035 19,683,369 37,966	1,538,965 3,024,318 4,472	6,967,255 9,165,171 17,941	1,095,790 1,012,041 2,736
57	\$2,500 and overfarms reporting 1954	3,943	1,637	1,390	130	37,906 752	40	325	.38
58 59	Feed for livestock and poultryfarms reporting 1954	177,956 181,695 330,358,732	70,516 74,679 1 <b>18</b> ,892,159	28,100 28,894 62,368,791	324 328	67,096 68,532 142,840,480	8,372 11,258 17,220,390	31,430 33,802 61,793,109	4,852 4,039 7,243,120
60 61 62	dollars 1954 1949 Gasoline and other petroleum fuel	234,103,808	90,363,431	48,026,119	3,278,765 2,069,687	90,989,619	15,909,842	44,098,347	3,390,357
63	and oilfarms reporting 1954	174,815 173,047 84,262,885	68,592 69,452	28,940 29,024 17,770,644	364 357	69,363 69,951 37,004,394	8,287 11,098 3,727,251	32,336 34,483	6,205 4,780
64 65	dollars 1954 1949 Commercial fertilizer and fertilizing	84,262,885 75,560,728	69,452 28,499,915 26,130,315	17,770,644 15,842,581	411,244 362,562	37,004,394 32,762,844	3,727,251 4,662,817	34,483 18,257,376 17,240,430	3,020,627 2,082,611
66 67	materialfarms reporting 1954 dollars 1954	112,724 46,968,597	42,638 15,170,425 202,710	20,197	250 345,712	47,919 20,827,357	5,472 1,780,345	22,467 9,907,870	3,809 1,787,654
68 69 70	tons 1954	46,968,597 c14,570 7,038,509	2,239,825	10,427,674 134,559 1,477,473 6,643	5,290 43,303	269,190 3,250,035	23,341 287,066	129,094	21,677
71	Lime and liming materialfarms reporting 1954 tons 1954 dollars 1954	31,082 1.539.893	13,454	6,643 337,561 1,047,534	127 13,449 39,585	10,198 534,274 1,591,685	1,376 67,910 189,620	3,978 193,600 607,105	565 31,580 98,235
72 73	dollars 1954 acres limed 1954	4,582,863 728,120	1,85t,242 297,026	1,047,534	39,585 8,555	1,591,685 246,931	189,620 29,514	94,819	98,235 14,545

<sup>1</sup>Dsts are given by tenure of operator for commercial farms only. 2Excludes farms reporting commercial fertilizer and lime.

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

The	State-Conti	nued					-	Area la						T
Tenure of ope	retor <sup>1</sup> —Con.						Ten	ure of operator	<sub>-</sub> 1				-	1
Tenents	-Con.	Other	Total all						Tena	nte			Other	
Livestock- share	Other and un- specified	farms	farms	Full owners	Part owners	Managera	A11	Cesh	Share-cash	Crop-shere tenents and croppers	Livestock- share	Other and un- specified	farms	
19,117 20,814 16,935 12,086 16,136 8,894 3,097 11,339 8,104	2,021 2,316 2,952 1,261 1,526 836 206 866 556	11,446 14,041 12,192 7,191 8,756 3,495 155 950 372	16,878 18,268 18,202 10,320 14,473 7,835 2,190 6,767 4,472	5,457 5,882 5,986 3,200 5,067 2,763 622 1,965 1,145	2,664 2,799 3,056 1,669 2,429 1,535 393 1,266 791	14, 15, 43, 10, 10, 	8,172 8,947 8,640 5,101 6,532 3,417 1,145 3,506 2,496	1,490 1,620 2,005 910 1,130 670 195 600	4,195 4,585 4,604 2,540 3,215 1,800 580 1,865 1,375	580 695 451 410 480 245 45 185	1,722 1,847 1,439 1,131 1,597 662 315 801 396	185 200 141 110 110 40 10 55	570 625 477 340 435 120 25 30	1 2 3 4 5 6 7 8
11,215 11,322 15,862 16,073 5,519 5,534 2,422 2,427	901 921 1,331 1,346 421 421 131	384 397 854 862 225 227 33 41	9,778 9,899 12,935 13,072 3,872 3,883 1,615 1,629	2,761 2,791 3,816 3,855 1,139 1,140 532 532	1,872 1,913 2,227 2,250 768 768 397 411	15 15	5,110 5,160 6,842 6,917 1,965 1,975 681 681	875 875 1,170 1,170 370 375 125	2,645 2,660 3,615 3,660 990 995 230 230	380 380 515 515 140 140 40	1,145 1,180 1,437 1,467 420 420 276	65 65 105 105 45 45 10	35 35 35 35  5	14
8,694 9,053 20,249 16,433 37,799 24,212 20,118 25,361	866 902 1,871 2,588 3,259 3,454 2,106 2,542	3,375 3,749 5,661 3,453 6,408 3,723 11,627 13,842	7,863 8,289 16,903 16,407 32,238 25,796 17,722 23,249	2,607 2,750 5,317 5,081 9,825 7,708 5,601 7,596	1,504 1,631 2,719 2,851 5,867 5,112 2,764 3,970	15 38 30 80 15 20	3,527 3,758 8,702 8,330 16,336 12,775 8,802 11,118	725 740 1,575 1,920 2,835 3,040 1,575 1,910	1,895 1,960 4,485 4,488 8,340 6,670 4,490 5,665	295 305 710 426 1,300 588 725 860	562 703 1,782 1,379 3,611 2,315 1,842 2,463	50 50 150 117 250 162 170 220	125 150 150 107 180 121 480 545	20
265 451	140 170	10,580 10,475	855 758	295 216	50 82		110 120	20 30	55 65	10	15 15	10 5	400 340	26 27
5,676 3,763 426 672	676 722 225 240	11,150 11,295 9,900 9,955	4,529 3,582 1,140 1,030	1,277 948 345 255	675 546 110 114	 6 	2,132 1,667 305 285	380 365 50 40	1,070 863 165 130	230 125 45 45	417 278 25 55	35 36 20 15	445 415 380 375	28 29 30 31
560	410	7,970	1,385	520	60		365	45	140	55	70	55	440	32
210 4,967 15,282	70 381 1,490	1,140 950 4,711	250 3,296 13,607	135 1,136 4,181	25 598 2,121	15	95 1,522 7,180	30 245 1,330	10 775 3,710	5 125 585	10 347 1,435	30 120	35 25 125	33 34 35
20,729 38,433	2,201 3,689	12,426 15,990	18,038 33,466	5,782 11,199	2,764 5,961	15 35	8,947 15,636	1,615 2,760	4,590 8,175	730 1,135	1,837 3,286	175 280	530 635	36 37
20,674	2,196	12,335	17,937	5,736	2,759	15	8,902	1,595	4,565	730	1,837	175	525	38
9,002	2,186 755	11,950	17,751	5,636	2,733 1,345	15 15	8,857 3,160	1,590	4,535 1,725	730	1,827	175 55	510	39 40
12,466 4,173 5,463	1,065 361 438	2,446 3,287 420 753	7,132 10,253 4,045 5,462	2,527 3,739 1,257 1,824	2,114 821 1,114	15 5 5	4,290 1,932 2,489	685 340 485	2,435 965 1,205	280 105 125	830 482 629	60 40 45	95 30 30	41 42 43
2,146 2,357	126 161	105 300	2,075 2,350	662 768	506 614	5 5	90£ 963	135 145	400 405	55 65	292 323	20 25		44 45
2,272 3,106	256 277	333 453	2,208 3,112	712 1,056	360 500	:	1,10c 1,526	220 340	590 800	50 60	226 306	20 20	30 30	46 47
21,019	2,351	14,551	18,538	5,972	2,804	15	9,122	1,650	4,635	770	1,862	205	625	48
18,018 15,652 4,219,633 12,130 12,587 6,143,575 5,696,896 11,817 313	1,551 1,370 311,530 976 1,943 474,450 784,943 940 36	5,845 5,214 391,515 1,825 2,383 734,693 921,512 1,791	15,738 13,890 3,685,335 10,363 13,598 6,097,677 7,802,027 9,895 468	5,002 4,422 1,132,475 3,087 4,100 1,974,337 2,531,703 2,922 105	2,594 2,201 633,665 1,854 2,578 1,555,n20 2,133,694 1,668 180	15 10 5,400 15 32 11,860 65,095	7,952 7,102 1,903,035 5,342 6,750 2,527,095 3,005,571 5,230 112	1,470 1,290 315,130 1,005 1,555 383,875 760,261 1,000	4,110 3,715 959,265 2,745 3,713 1,149,425 1,500,913 2,695 50	620 550 149,085 370 296 150,620 90,211 360	1,637 1,462 462,625 1,147 1,089 815,065 602,066 1,100	115 85 10,930 75 97 28,110 52,120 75	175 155 10,760 65 72 28,765 65,964 60	49 50 51 52 53 54 55 56 57
20,306 16,635 52,911,161 24,584,096	2,136 2,798 3,672,700 3,006,977	11,920 9,262 2,978,537 2,654,952	17,552 17,529 46,286,074 34,838,214	5,561 5,711 12,534,067 10,613,529	2,719 3,004 8,634,307 7,659,868	15 38 29,125 269,045	8,727 8,494 24,933,185 15,974,468	1,600 1,965 4,322,405 3,886,458	4,485 4,619 11,201,215 8,382,423	650 411 1,408,710 547,924	1,802 1,382 7,621,860 2,946,753	190 117 378,995 210,910	530 282 155,390 321,304	58 59 60 61
20,599 16,812 11,139,930 7,633,649	1,936 2,778 859,210 1,143,337	7,556 4,263 576,688 462,426	17,403 17,363 9,472,614 8,897,354	5,497 5,482 2,619,459 2,538,703	2,769 3,048 1,805,340 1,911,825	15 38 7,505 63,968	8,897 8,688 5,021,725 4,365,043	1,595 2,014 813,070 957,871	4,585 4,719 2,657,100 2,412,331	735 446 371,090 211,653	1,827 1,392 1,112,540 725,909	155 117 67,925 57,279	225 107 18,585 17,815	62 63 64 65
14,980 6,899,603 89,354 1,058,376 4,008 229,369 662,485 102,393	1,191 451,885 5,724 71,878 271 11,815 34,240 5,660	1,720 197,429 2,821 27,873 660 15,443 47,817 7,415	11,591 5,698,281 69,940 772,084 1,118 47,610 207,333 31,045	3,391 1,536,215 19,122 202,e35 362 13,990 61,645 9,770	2,048 1,287,541 15,706 160,567 236 11,675 47,958 7,200	10 5,250 65 1,225	6,112 2,865,780 35,003 407,192 520 21,945 97,736 14,075	1,110 430,945 5,326 63,180 90 2,390 13,455 1,610	3,100 1,420,050 17,239 205,570 255 10,065 46,880 7,100	430 208,955 2,460 28,970 15 865 3,705 490	1,377 758,990 9,466 103,742 160 8,625 33,690 4,875	95 40,840 512 5,730 	30 3,495 44 465	66 67 68 69 70 71 72 73

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

-							[Data	are based on re	eports for onl
			F			A, and B	1		<u>-</u>
	Item (For definitions and explanations, see text)	Total			T- T-	nure of operat		panta	
	(Jot definitions and explanations, see text)	all farms	Full owners	Part owners	Managers	All	Cash	Share-ceah	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
2	Telephone	20,564 23,250	7,436 8,317	3,311 3,609	40 45	8,445 9,612 8,983	481 546	4,101 4,756 4,551	843 1,049
3	Television set	22,876 16,805 18,820	8,617 5,760 7,057	3,734 2,767 3,142	45 31	7,111	731 381	3.461	944 809
5 6 7	Piped running water farms reporting 1954.  Home freezer farms reporting 1954.  Electric pig brooder farms reporting 1954.	9,132 2,267	3,424	1,713	39 26 5	7,350 3,603 1,117	396 190 55	3,451 1,731 506	733 305 60
9	Power feed grinder. farms reporting 1954 Milking machine farms reporting 1954	11,239 3,140	3,900 991	2,165 619	3 <u>1</u>	4,996 1,513	266 90	2,598	356 100
10 11	Grain combines	9,999 10,125	3,024 3,051	2,112 2,174	23 23	4,783 4 820	210 210	2,390	479
12	Corn pickers	15,165	4,909 4,979	2,908 3,006	26 26	4,820 7,180 7,352	355 360	2,400 3,751 3,833	480 759 791
14 15 16	Fick-up hay balersfarms reporting 1954 number 1954 Field forage harvestersfarms reporting 1954	3,767 3,774 1,593	1,288 1,290 523	885 885 394	13 13	1,554 1,559	115 115	771 776	87 87
17	number 1954	1,611	528	396	1	683	16 16	207 217	60 60
18 19	Motortrucks	9,322 9,955	3,129 3,321	1,945 2,062	14 60	3,807 4,036	251 271	1,810 1,898	473 516
20 21 22	Tractors, other than gardenfarms reporting 1954 1950 number 1954	20,820 20,136	7,297 7,007	3,539 3,547 7,103	45 41 136	9,257 9,094	501 756	4,646 4,679	1,039 914 1,785
23 24	1950 Automobiles	35,911 29,071 21,796	11,808 9,835 7,722	5,842 3,494	136 132 44	16,094 12,790 9,131	817 982 531	7,980 6,457 4,535	1,785 1,380 974
25	number 1954 OFF-FARM WORK AND OTHER INCOME	27,492	9,934	4,684	69	11,155	632	5,481	1,201
26	Farm operators-								
26 27	With other income of family exceeding value of farm products soldoperators reporting 1954 1949	1,812 2,010	401 507	90 92	<sub>i</sub>	196 220	40 30	65 95	56 45
28	Working off their farms, totaloperators reporting 1954	7,357	2,074	1,039	10	2,924	185	1,441	447
29 30 31	1949 100 or more daysoperators reporting 1954 1949	6,017 2,340 2,246	1,699 592 596	824 142 105	5 4	2,095 431 331	131 60 35	985 180 125	336 101 75
32	FARMS BY CLASS OF WORK POWER No tractor, horses, or mules	2,310	965	65		390	30	125	65
33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or mules	655	330	40		135	30	35	25
34 35	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	5,540 15,280	2,045 5,252	1,088 2,451	14 31	2,207 7,050	106 395	1,129 3,517	185 854
	FARM LABOR Week of October 21-30:								
36 37	Family and/or hired workersfarms reporting 1954 persons 1954	22,725 40,122	8,157 14,520	3,584 7,147	45 429	9,512 16,214	556 937	4,731 8,183	1,009 1,657
37 38	Family workers, including operatorfarms reporting 1954	22,543	8,069	3,532	43	9,477	551	4,716	999
39 40	Operators working 1 or more hourspersons 1954 Unpaid members of operator's	22,303	7,949	3,497	43	9,407	551	4,681	979
41	familyfarms reporting 1954 persons 1954	8,277 11,701	3,019 4,402	1,555	6	3,477 4,839	200 265	1,847 2,664	292 406
42 43	Hired workers	3,873 6,118	4,402 1,348 2,169	2,119 1,017 1,531	29 380	1,447 1,968	81 121	621 838	162 272
44	Regular workers (to be employed 150 or more days)farms reporting 1954 persons 1954	1,943 2,659	682 865	590 743	29 296	635 725	41 41	240 264	67
46	Seasonal workers (to be employed less than 150 days)farms reporting 1954	2,239	756	743 539	546	725 910	50	264 417	79 115
47	persons 1954 SPECIFIED FARM EXPENDITURES	3,459	1,304	788	84	1,243	80	574	193
48	Specified farm expenditures2farms reporting 1954	23,720	8,582	3,644	45	9,777	561	4,806	1,124
50	Machine hire and/or hired laborfarms reporting 1954 Machine hirefarms reporting 1954	18,738 16,509	6,817 6,163	3,174 2,650	35 25	8,050 7,074	431 386	4,121 3,649	848 718
51 52 53	dollars 1954 Hired labor	16,509 4,120,052 11,953	1,525,777	751,409 2,403	20,520	1,773,216 5,088	72,178 266	883,678 2,541	189,765 503
53 54 55	1949 dollars 1954 1949	16,596 7,615,274	6,198 2,711.135	3,142 1,904,857	50 679,352	6,844 2,212,650	601 81,205	3,531 826,580 1,194,928	624 218,745
56 57	\$1 to \$2,499	10,374,545 11,435 518	3,535,443 4,025 196	2,962,368 2,212 191	1,092,397 26 8	2,648,292 4,972 116	187,797 261	1,194,928 2,513 28	241,190 496 7
58 59	Feed for livestock and poultry. farms reporting 1954	21,421	7.745	3,354	38	9,007	546	4,535	801
60 61	1949 dollars 1954 1949	22,685 43,326,981 32,054,959	8,588 15,278,592 12,211,224	3,789 8,314,652 7,052,190	38 301,675 278,818	9,159 19,163,713 12,244,115	821 1,121,285 1,410,677	4,794 8,898,325 6,007,627	818 854,880 554,628
62	Gasoline and other petroleum fuel and oil	21,398	7,622	3,513	44	9,342	496	4 676	1.059
63 64 65	1949 dollars 1954	22,121	8,101 3,143,455	3,877 2,374,385 2,238,718	48 62,285	9,568 4,984,242	811 194,070	4,941 2,507,565	1,009 560,967
66	Commercial fertilizer and fertilizing material	10,053,989 14,863	3,161,218 4,901	2,238,718	63,256	4,525,625 6,993	321,505	2,379,142	448,468 789
67 68	dollars 1954 tons 1954	7,522,643	2,041,641	1,782,039	26,469 252	3,649,122 38,157	124,845	1,742,180	476,769 4,801
69 70 71 72	acres on which used 1954 Lime and liming materialfarms reporting 1954 tons 1954	990,775 1,582 69,524	263,907 543 19,946	231,166 409 20,637	2,645 12	489,827 617 27,855	15,966 25 2,170	239,135 267 10,395	60,960 20
72 73	tons 1954 dollars 1954 acres limed 1954	69,524 263,659 40,155	19,946 74,737 11,445	20,637 76,253 11,896	893 5,102 445	27,855 106,835 16,269	2,170 8,145 1,135	10,395 37,990 6,319	610 1,895 315
_	1/24111		11,440	11,070	444)	10,207	رودود	0,313	31.7

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

<sup>&</sup>lt;sup>2</sup>Excludes farms reporting commercial fertilizer and lime.

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

s sample of farms. See text]

s sampls of		text]												_
	A, and 8-C	ontinued		1				Area 2a						
Tenure of op	erator1—Con.		Total			1	Ten	ure of operator						
Livsetock- share	Other and un- specified	Other farms	all farms	Full owners	Part owners	Managers	All	Cash	Tena: Share-cash	Crop-shars tenants and croppers	Livestock- shere	Other sod un- specified	Other forms	
2,665 2,881 2,443 2,225 2,475 1,257 446 1,651 356	355 380 314 235 295 120 50 125 45	1,332 1,667 1,497 1,136 1,232 366 31 147	10,901 12,087 11,806 4,356 8,626 5,102 1,362 4,662 3,637	3,982 4,398 4,233 1,576 3,502 1,942 396 1,557 1,100	1,473 1,588 1,618 634 1,348 840 221 755 516	15 15  5 10 15 5	5,121 5,681 5,725 2,011 3,516 2,185 735 2,325 2,006	375 415 525 170 245 140 45 140 135	3,306 3,631 3,897 1,276 2,056 1,430 405 1,495 1,495	410 495 300 175 320 175 70 135 95	895 980 778 325 775 390 195 500 410	135 160 225 65 120 50 20 55 35	310 405 230 130 250 120 5 15	
1,559 1,575 2,145 2,193 506 506 370 370	145 155 170 175 75 75 20 20	57 57 142 142 27 27 27 2 3	7,406 7,472 8,861 9,032 2,043 2,053 994 995	2,408 2,438 3,068 3,115 662 672 383 384	1,212 1,223 1,327 1,376 410 410 230 230	10 10 10 10	3,766 3,791 4,431 4,506 951 951 376 376	210 210 270 270 60 60 25 25	2,506 2,526 2,841 2,906 566 566 181 181	355 355 415 415 115 115 30 30	605 610 800 810 175 175 135	90 90 105 105 35 35 5	10 10 25 25 20 20 5	1 1 1 1 1 1 1 1
1,158 1,231 2,806 2,456 5,092 3,604 2,761 3,451	115 120 265 289 420 367 330 390	427 476 682 447 770 472 1,405 1,650	5,475 5,742 11,246 10,893 22,262 17,789 11,707 15,484	2,048 2,139 3,993 3,777 7,758 5,911 4,248 5,816	946 1,012 1,547 1,531 3,624 2,991 1,548 2,288	5 5 15  25  15 20	2,376 2,471 5,586 5,525 10,735 8,867 5,581 7,010	220 230 415 490 690 685 410 490	1,486 1,556 3,586 3,757 6,905 6,099 3,571 4,405	230 230 525 310 1,005 465 490 595	375 390 935 753 1,915 1,298 960 1,315	65 65 125 215 220 320 150 205	60 120 60 315	1 2 2 2 2 2 2 2 2
20 45	15 5	1,125 1,190	621 461	205 115	6 31	:::	80 95	25 30	30 45	15 5	5 15		330 220	2
766 567 60 81	85 76 30 15	1,310 1,395 1,170 1,210	3,439 2,601 736 575	1,030 812 210 171	358 348 36 49		1,731 1,216 215 165	165 150 45 30	1,051 781 105 115	190 90 40 10	280 150 15 5	45 49 10 5	275	2 3 3
65	105	890	951	430	56	5	180	20	75	25	30	30	280	3
30 757 2,049	15 30 235	150 186 496	155 2,026 9,220	70 806 3,187	5 314 1,233	10 5	40 886 4,700	5 50 365	5 566 3,020	45 480	25 195 740	5 30 95	40 10 95	3 3
2,846 4,837	370 600	1,427 1,812	11,916 22,726	4,293 8,155	1,592 3,586	15 25	5,666 10,535	425 780	3,596 6,810	515 840	980 1,835	150 270		3
2,841	370 370	1,422	11,854	4,262 4,197	1,581	15 15	5,651	425 420	3,586 3,546	515 505	975 960	150 150	1	3
1,028 1,339 538 672	110 165 45 65	220 335 32 70	5,240 7,636 2,425 3,376	2,000 2,875 772 1,083	794 1,338 472 672	5	2,396 3,358 1,166 1,596	215 275 65 85	1,621 2,338 696 926	165 215 90 120	340 470 275 405	55 60 40	50 65 10	4444
272 311	15	7 30	1,249 1,482	397 475	2 <b>8</b> 7 362	5 10	555 625	20	330 380	35 35	155 170	15 20	5 10	44
298 361	30 35	26 40	1,346 1,894	426 608	234 310	:::	681 971	50 65	401 546	60 85	135 235	35 40		44
2,901	385	1,672	12,352	4,493	1,608	20	5,806	440	3,666	550	990	160	425	4
2,445 2,146 576,670 1,653 1,899 957,550 949,685 1,582 71	205 175 50,925 125 189 128,570 74,692	662 597 49,130 207 362 107,280 136,045 200	10,276 9,202 2,467,919 6,676 8,923 3,739,690 4,877,446 6,412 264	3,677 3,297 876,465 2,367 3,062 1,226,905 1,706,160 2,275 92	1,453 1,295 424,394 1,033 1,391 916,440 1,256,701 946 87	20 10 4,870 15  35,750	5,031 4,540 1,156,255 3,211 4,440 1,543,395 1,908,030 3,131 80	345 295 65,265 205 385 66,480 106,145 205	3,231 2,965 745,495 2,071 3,022 957,625 1,277,722 2,021 50	440 365 74,500 270 250 105,835 129,950 265 5	910 810 252,100 605 608 362,675 333,268 590 15	105 105 18,895 60 175 50,780 60,945 50	5,935 50 30 17,200	50 51 52 52 55 55 56 57
2,765 2,442 7,730,513 4,033,580	360 284 558,710 237,603	1,277 1,111 268,349 268,612	11,535 11,503 21,574,142 15,644,708	4,202 4,126 6,851,115 5,305,448	1,507 1,587 3,573,373 2,805,449	15 22,330	5,441 5,605 11,031,454 7,503,151	400 520 679,080 713,145	3,516 3,827 6,904,339 5,072,776	425 275 776,330 258,690	960 763 2,450,330 1,206,350	140 220 221,375 252,190	185 95,870	5 6 6
2,841 2,498 1,603,625 1,249,053	270 309 118,015 127,457	877 527 62,169 65,172	11,562 11,553 6,965,641 6,349,061	4,158 4,078 2,170,555 1,961,611	1,578 1,625 1,235,900 1,187,295	9,325	5,656 5,755 3,534,951 3,188,990	405 505 187,935 227,915	3,596 3,907 2,345,021 2,207,405	525 335 310,330 183,500	980 773 597,320 464,380	150 235 94,345 105,790	14,910	6.66
2,179 1,223,328 12,424 162,796 280 13,720 55,015 7,875	180 82,000 767 10,970 25 960 3,790 625	167 23,372 280 3,230 1 193 732 100	8,659 4,274,750 64,252 730,660 317 12,600 56,892 10,106	2,991 1,266,385 19,492 208,173 140 4,400 21,875 4,145	1,282 788,050 12,210 136,877 32 2,000 9,077 1,261	10 11,160 163 1,675	4,321 2,202,585 32,302 382,775 140 6,155 25,490 4,655	250 96,170 1,458 15,870 5 80 250 40	2,851 1,414,090 21,376 250,715 85 2,810 12,655 2,110	405 218,945 2,980 37,435 5 1,200 3,280 1,000	725 428,000 5,876 69,780 40 2,015 8,555 1,425	90 45,380 612 8,975 5 50 750 80	85	66 66 67 77 77 77

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

[Dats are based on reports for only

_							[Date	are based on r	eports for onl
						b, and C	1		
	Item (For definitions and explanations, see text)	Total			16	nurs of operat		nants	
	(104 desimilations and explanations, see text)	all farms	Full owners	Part owners	Managers		II	1	Crop-share
						A11	Cash	Share-cash	tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
2	Telephone farms reporting 1954. Electricity farms reporting 1950	23,820 25,912 26,668	7,498 8,214 8,959	3,758 3,994 3,960	59 59 52	11,002 11,867	565 610 771	7,030 7,585	991 1,106
4 5	Television set	18,023 19,332	5,382 6,674	3,074 3,354	57 54 27	11,804 8,382 8,067	435 415	7,778 5,315 4,845	1,005 741 736
6 7 8	Home freezer. farms reporting 1954. Electric pig brooder farms reporting 1954. Power feed grinder. farms reporting 1954. Milking machine farms reporting 1954.	11,076 2,994 9,373	3,715 675 2,829	2,004 656 1,751	27 21 44	4,922 1,620	255 75 225	3,260 990	381 95
9	1	6,222	1,442	1,012	22	4,651 3,710	210	2,905 2,430	345 220
10	Grain combines	13,956 14,160 17,022	3,669 3,752 4,874	2,814 2,861 3,154	39 46	7,402 7,467 8,872	270 270	4,875 4,920	656 661
12 13 14	number 1954 Pick-up hav balersfarms reporting 1954	17,347	4,948 1,262	3,264 1,022	46 54 71 34	8,993 2,221	390 390 130	5,795 5,880 1,315	761 771 170
15 16 17	number 1954 Field forage harvestersfarms reporting 1954	4,552 4,588 1,488	1,272 499	1,032 368	39 43	2,231 576	130 50	1,320 265	170 25
17	number 1954  Motortrucks	1,517	505 3,238	375 2,169	48 54	586 5.027	55	265 3,275	25 371
19 20 21	Tractors, other than gardenfarms reporting 1954	11,632 23,232	3,451 7,174	2,388 3,849	82 59 47	5,213 11,517 11,118	250 590	3,370 7,400	417 1,091
21 22 23	1950 number 1950 1950	22,671 44,077 35,612	7,207 12,673 11,028	3,796 8,317 6,767	206 133	11,118 22,125 17,112	731 1,025 1,113	7,363 14,220 11,321	940 1,929 1,370
24 25	Automobiles	24,875 32,061	7,819 10,209	6,767 3,923 5,585	58 165	11,602 14,322	605 710	7,445 9,050	1,111 1,411
	OFF-FARM WORK AND OTHER INCOME								
26	Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954	2,271	550	0.6		340	75	85	100
27 28	Working off their farms,	2,502	572	110		305	20	145	75
29 30	totaloperators reporting 1954	8,063 7,616	2,067 1,954	1,121 981	20 10	3,540 3,001 580	195 191	2,160 1,765	490 475
31	100 or more daysoperators reporting 1954 1949	2,632 2,818	677 630	195 138		510	85 70	270 170	140 140
32	FARMS BY CLASS OF WORK POWER No tractor, horses, or mulesfarms reporting 1954	2.740	1,050	110		495	. 35	210	120
33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or mulesfarms reporting 1954	400	190	55		50	5	40	
34 35	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	4,094 19,138	1,224 5,950	781 3,068	3.4 25	1,927 9,590	105 485	1,215 6,185	116 975
	FARM LABOR Week of October 21-30:								
36 37	Family and/or hired workersfarms reporting 1954 persons 1954	25,34° . 45,599	8,059 l-,381	3,939 8,070	59 277	11,762 21,048	630 1,110	7,510 13,360	1,131 1,870
38 39	Family workers, including operator	25,132	7,968	3,924	51	11,672	630	7,455	1,111
40	hourspersons 1954 Unpaid members of operator's	24,827	7,853	3,874	51	11,597	625	7,415	1,101
41 42	familyfarms reporting 1954 persons 1954 Hired workersfarms reporting 1954	9,452 13,198	3,051 4,366	1,726 2,432	5 5	4,435 6,120	280 380	2,835 3,930	310 430
43	persons 1954 Regular workers (to be employed 150	5,375 7,574	1,473 2,162	1,259 1,764	5 <del></del> 221	2,532 3,331	95 105	1,570 2,015	216 339
45 46	persons 1954	2,647 3,164	740 886	779 923	54 192	1,067 1,130	35 35	600 640	101 108
47	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	3,160 4,410	845 1,276	641 841	11 29	1,611 2,201	60 70	1,040 1,375	146 231
	SPECIFIED FARM EXPENDITURES		2,270	0-1	27	2,201	,,,	2,3/3	2,11
48 49	Specified farm expenditures <sup>2</sup> farms reporting 1954 Machine hire and/or hired	26,352	8,414	4,014	59	12,002	630	7,650	1,211
50 51	labor farms reporting 1954  Machine hire farms reporting 1954  dollars 1954	21,056 18,377 4,751,346	6,689 5,840 1,398,490	3,509 3,009 962,385	54 37 20,365	10,167 8,921 2,335,301	525 480 1 <b>0</b> 7,275	6,560 5,795 1,457,665	896 746 176,796
52 53 54	Hired laborfarms reporting 1954	14,156 18,982	4,304 6,347	2,749	54 42	6,867	350 591	4,460 5,973	501 730
55	dollars 1954 1449 \$1 to \$2,499farms reporting 1954	8,313,565 10,370,291	2,436,930 3,974,020	2,359,795	467,980 225,313	2,887,745	108,820 178,160	1,680,375 2,261,056	217,415 201,670
56 57	\$2,500 and overfarms reporting 1954	13,483 673	4,052 252	2,510 239	10 44	6,731 136	350	4,370 90	500 1
58 59 60	Feed for livestock and poultryfarms reporting 1954 1949	24,187 24,867	7,639 8,419	3,744 3,804	59 47	11,207 11,234 22,541,880	595 771	7,335 7,548 13,981,275	811 810
61 62	dollars 1954 1949 Gasoline and other petroleum fuel	46,097,063 31,401,906	13,310,029 10,210,930	9,055,353 6,023,965	548,623 440,830	14,230,359	1,207,520 1,045,710	13,981,275 9,383,127	1,296,775 593,305
63	and oilfarms reporting 1954 1949	24,132 24,313	7,484 7,993 3,315,569	3,924 3,941	59 52	11,702 11,749	595 741	7,465 7,753	1,151 1,110
64 65 66	dollars 1954 1949 Commercial fertilizer and fertilizing	12,781,966 11,919,044	3,315,569 3,399,956	2,626,001 2,336,166	83,573 55,319	6,689,580 6,050,566	283,385 321,190	4,376,665 4,188,240	594,255 479,235
67	materialfarms reporting 1954 dollars 1954	15,740 7,751,047	4,535 1,909,179	2,794 1,844,071	43 66,637	8,266 3,903,065 51,649	405 166,965	5,385 2,435,590	685 343,505
68 69 70	tons 1954 acres on which used 1954 Lime and liming material	102,016	25,228 284,802	23,812	917 9,317	619,560 1	2,168 26,340	32,742 400,735	4,217 48,105
71 72 73	Lime and liming materialfarms reporting 1954 tons 1954 dollars 1954	1,397 55,360 196,960	430 15,745 52,155	357 14,090 55,520	1,010 4,005	565 24,315 84,475	60 1,725 6,470	305 13,350 45,055	25 890 4,470
73	acres limed 1954	33,460	10,275	8,670	625	13,680	1,205	7,420	530

<sup>1</sup>Data are given by tenure of operator for commercial farms only. 2Excludes farms reporting commercial fertilizer and lime.

# AND FARM EXPENDITURES, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued o nample of farms. See text]

Areas 21	b and C—Con	tinued						Area 3a						T
Tenure of op	erator <sup>1</sup> —Con.						Ter	nure of operato	r1	<del></del>				$\dashv$
Tenant	e-Con.	Other	Total				1	or operato	Tena	nts			-	
Livestock- share	Other and un- apecified	farme	all farms	Full owners	Part owners	Managers	A11	Cesh	Share-ceah	Crop-share tensants and croppers	Livestock- share	Other and un- apecified	Other ierms	
2,131 2,236 1,830 1,681 1,846 911 455 1,096 765	285 330 420 210 225 115 5 80 85	1,503 1,778 1,893 1,128 1,183 408 22 98	12,446 14,117 13,299 7,813 8,934 4,400 1,082 5,338 2,029	5,605 6,186 6,171 3,423 4,129 2,044 ****6 2,140 801	2,348 2,593 2,319 1,534 1,857 1,005 271 1,272 481	13 23 22 23 23 13	3,994 3,592 2,162 2,244 1,118 305 1,838	2.00 270 350 125 95 75 15 110	1,606 1,921 1,971 1,005 986 520 165 260 300	295 390 210 220 205 00 55 145	1,193 1,308 1,071 712 893 422 120 698	70- 109- 100- 40- 70- 35- 10- 25- 5	1,016 1,321 1,045 671 676 220	
1,451 1,466 1,736 1,762 571 576 221 226	150 150 190 190 35 35 15	32 34 68 71 13 14 2 3	5,226 5,299 7,824 7,917 2,656 2,654 634 645	1,954 1,963 3,140 3,180 937 938 255 200	1,35n 1,399 1,838 1,870 701 706 153 154	16 17 16 17 10 10 8 8	208	100 100 140 140 40 40 5	951 450 1,400 1,420 481 481 81	165 170 265 265 75 75 10	608 608 898 898 362 362 102	35 45 35 35 10 10 10	41 41 86 86 40 40	1 1 1 1 1 1 1 1
1,031 1,056 2,171 1,754 4,456 2,853 2,141 2,801	110 120 265 330 495 455 300 350	413 498 633 503 756 572 1,473 1,780	4,621 4,799 12,046 11,080 17,776 13,699 13,237 15,763	1,929 1,991 5,201 4,694 7,289 5,679 5,731 6,708	1,072 1,118 2,452 2,158 3,985 2,918 2,553 3,219	2 23 12 53 31 23 37	3,849 3,966 5,872	75 y0 240 330 320 355 260 295	736 70c 1,871 2,145 2,837 2,575 1,850 2,177	95 95 400 245 550 280 415 460	422 432 1,263 1,071 2,035 1,351 1,233 1,446	40 40 75 175 120 210 90	250 205 521 296 577 300 1,076 1,266	1 1 2 2 2 2 2 2 2 2
45 35	35 30	1,280 1,515	1,686 1,443	365 297	130 °		165 130	15 15	80 45	25 15	40 40	15	1,025	2.
630 475 50 80	65 95 35 50	1,315 1,670 1,180 1,540	5,454 4,171 1,897 1,518	1,8-1 1,428 560 401	1,082 623 216 72	11 	1,455 1,130 230 205	95 105 40 25	7e0 630 105 75	175 90 40 25	390 275 30 60	35 30 15 20	1.0.5 190 890 840	21 21 31 31
0.5	65	1,085	1,855	755	105		210	15	85	40	45	25	285	32
5 456 <b>1,</b> 715	35 230	105 128 505	716 3,762 8,284	460 1,635 3,566	900 1,552	18 5	1,143 2,706	25 85 155	15 536 1,335	105 295	15 382 881	5 35 40	105 00 +55	33 34 35
2,20b 4,218	285 490	1,528 1,823	13,802 23,595	6,056 10,163	2,588 4,969	23 74	3,984 6,837	2o5 425	1,941 3,411	405 670	1,278 2,1o1	95 170	1,151 1,552	36
2,191	285	1,517	13,759	6,050	2,567	22	3,969	265	1,941	395	1,278	90	1,151	38
2,171	285	1,452	13,548	5,949	2,542	22	3,939	265	1,931	390	1,263	90	1,096	39
910 1,235 596 812	100 145 55 60	235 275 57 96	5,295 7,517 1,742 2,530	2,295 3,153 680 1,061	1,143 1,645 501 782	10 20 18 32	1,557 2,284 517 614	75 120 25 40	1,145 275 335	1e0 245 35 35	487 709 167 189	30 65 15 15	290 415 26 41	40 41 42 43
316 332	15 15	7 53	766 867	250 285	291 348	18 21	206 212	10 10	85 85	10 10	96 102	5	1	44
325 480	40 45	52 63	1,094 1,663	469 776	273 434	11	321 402	15 30	200 250	25 25	71 87	10 10	25 +0	46
2,241	330	1,803	14,607	6,416	2,648	23	4,119	280	1,971	440	1,323	105	1,401	48
1,976 1,720 539,585 1,426 1,400 836,835 737,749 1,381 45	210 180 53,980 130 315 44,300 113,920 130	637 570 34,805 182 353 161,115 261,023 180 2	11,371 10,019 2,141,123 7,051 9,322 2,734,933 3,351,894 6,892	5,160 4,668 987,814 3,220 4,256 1,162,193 1,521,248 3,134 86	2,313 1,957 477,783 1,603 1,908 930,955 924,241 1,538	18 17 5,513 18 17 41,900 24,480 16	3,274 2,821 632,418 1,969 2,931 579,455 785,045 1,963	255 235 34,450 105 24,5 29,065 31,905	1,576 1,385 307,420 951 1,591 261,600 379,410	310 290 58,310 150 160 29,890 65,975 150	1,063 861 222,818 713 835 247,145 279,115	70 50 9,420 50 100 11,755 28,640	606 556 37,595 241 210 20,430 96,880 241	50 51 52 53 54 55 56 57
2,186 1,710 ,600,735 ,781,377	280 395 455,575 426,840	1,538 1,363 641,178 495,822	13,520 13,763 17,515,377 12,979,424	5,966 6,326 7,088,601 5,942,050	2,528 2,403 4,694,716 2,804,059	22 17 160,457 97,250	3,834 4,102 5,354,993 3,884,595	270 405 248,190 289,925	1,836 2,206 2,286,965 1,956,000	345 240 281,830 189,745	1,288 1,071 2,426,873 1,300,605	95 180 111,135 148,320	1,170 91° 21c,e10 251,470	58 59 60 61
2,21e 1,750 ,312,110 881,671	275 395 123,165 180,230	963 578 67,243 77,037	12,697 12,284 4,905,487 4,320,470	5,4°1 5,462 1,815,431 1,711,574	2,563 2,389 1,307,908 1,008,321	23 12 19,933 8,375	3,944 4,056 1,710,825 1,543,290	255 370 80,060 105,380	1.936 2,225 876,710 883,590	435 240 156,640 91,370	1,253 1,051 569,640 407,600	55, 170 27,775 55,350	696 365 51,390 48,910	62 63 64 65
1,626 899,295 11,764 135,195 170 8,100 27,055 4,425	165 57,710 758 9,185 5 250 1,425	102 28,095 410 2,080 25 200 805 210	5,706 1,811,989 21,550 234,772 3,082 121,665 393,174 68,815	2,363 659,985 7,889 85,140 1,368 50,715 162,816 28,736	1,38" 502,337 6,057 62,257 772 34,306 111,60+ 19,094	12 10,227 85 1,400 6 274 964 205	1,853 623,235 7,391 84,090 886 35,390 114,730 20,135	120 37,135 396 3,990 25 660 2,015	880 296,255 3,436 40,620 445 15,425 52,570 9,535	170 51,635 594 7,110 70 3,600 12,435 1,885	628 223,105 2,788 30,560 316 15,105 45,805 7,945	55 15,105 177 1,810 30 600 1,905 365	91 16,205 228 1,885 50 980 3,060 645	68 69 70 71 72 73

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

[Data are based on reports for only

					Area	ı 3b			ports for only
					Te	nure of operato	rl		
	Item (For definitions and explanations, see text)	Total all					Ten	ante	
		farms	Full owners	Part owners	Menagers	All	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone farms reporting 1954 Electricity farms reporting 1954	12,889 15,961	6,066 7,359 7,083	2,675 3,212 2,706	20 30	2,378 2,990	150 220	1,155 1,461	190 280
3	1950	14,514 5,470 7,754	7,083 2,476 3,827	2,706 1,118 1,749	24 15	2,781 1,041 1,153	280 45 75	1,501 525 511	210 80
5 6 7 8	Piped running water farms reporting 1954. Home freezer farms reporting 1954. Thattie nig brooder farms reporting 1954.	4,097	1,901	1,073	20 °	681 265	30	321 135	85 60 5
8	Electric pig brooder	1,111 5,933 2,079	2,6⊶5 887	1,682 571	20 6	1,431 555	50 30	680 225	135 55
10	Grain combines	5,073 5,162	2,096 2,113	1,555 1,601	3 4	1,349 1,364	35 35	735 745	110 110
12	Corn pickers	7,157 7,219 2,568	2,113 2,939 2,965	2,185 2,196	9	1,914 1,934	110 110 15	996 1,006	140 140
14	Pick-up hay balersfarms reporting 1954 number 1954	2,568 2,573 904	1,086 1,086 320	842 853 329	5 5 1 <sub>4</sub>	599 599 241	15 15 5	306 306 90	35 35 5
16 17	Field forage harvestersfarms reporting 1954 number 1954	905	320	329	15	241	5	90	5
18 19	Motortrucks	5,262 5,513	2,221 2,320	1,397 1,45°	10 10	1,064 1,115	85 90	521 536	75 80
20 21 22	Tractors, other than gardenfarms reporting 1954 1950 number 1954	13,175 11,328 18,361	6,038 5,243 2,114	3,162 2,578 4,898	30 20 65	2,905 2,907 4,129	200 255 235	1,451 1,661 2,048	285 195 375
23 24	Automobiles	13,248	6,046 6,613	3,2	32 30	4,129 3,331 2,724	255 200	1,930 1,316	235 265
25	number 1954 OFF-FARM WORK AND OTHER INCOME	10,970	7,761	3,782	3	3,109	235	1,481	310
26	Fare operators-								
27	With other income of family exceeding value of farm products soldoperators reporting 1954 1949	2,853 2,696	595 555	186 106	7	120 175	20 40	40 75	30
28	Working off their farms, totaloperators reporting 1954	6,32: 5,895	2,259	1,370	1	1,232	100	595 500	165
29 30 31	1949 100 or more daysoperators reporting 1954 1949	3,0+1 2,6t3	1,991 809 620	915 291 10s		1,013 225 221	30 55	95 70	85 45 15
	FARMS 8Y CLASS OF WORK POWER								
32 33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or	2,371	341	40 10e		145	25	20	30
34 35	mules	4,512 8,to3	765 1,057 3.981	1,217 1,945	25	1,023 1,882	25 95 105	466 985	105
	FARM LABOR	,							
36	Week of October 24-30: Family and/or hired workersfarms reporting 1954	15,857	7,409	3,258	30	3,000	230	1,456	300
37 38	Family workers, including	26,440	10,371	e,374 3,251	94	1,274 J,011	230	2,420 1,446	515 300
39	operator	15,573	7,247	3,2-2	29	2,995	230	1,426	300
40 41	Unpaid members of operator's familyfarms reporting 1954	6.52	3,018	1,044	5	1,31° 1,870	100 130	586 828	115 170
42 43	persons 1954 Hired workersfarms reporting 1954 persons 1954	9,145 1,512 2,235	-,032 72- 1,092	+10 e1-	15 55	328	20 20	146 166	40 45
44	Regular workers (to be employed 150 or more days)	t (10 794	300	187 232	5 25	103	15 15	41 41	:::
45 46	persons 1954  Seasonal workers (to be employed less than 150 days)farms reporting 1954	1,311	409 480	260	10	10 <i>8</i> 231	5	105	40
47	persons 1954	1,4-1	683	382	30	301	5	125	45
48	SPECIFIED FARM EXPENDITURES Specified farm expenditures <sup>2</sup> farms reporting 1954	16,541	r,c39	3,308	30	3,110	250	1,486	320
49 50	Machine hire and/or hired  labor	12,60	6,098 5,50e	2 000	25 21	2,4c0 2,133	155 150	1,181 1,021	260 235
51 52 53	Machine hirefarms reporting 1954 dollars 1954 Hired laborfarms reporting 1954	11,23. 2,175,527 7,139	5,50e 1,0:2,932 2,512	2,510 576,430 1,882	~,~~0 2. 15	2,133 428,180 1,379 2,101	21,185 80	208,160	36,360 105
53 54 55	1949 dollars 1954 1949	2,256,819	1,161,804	1,207 645,945	68,305	2,101 345,165 375,745	200 21,285 35,945	1,211 124,060	125 23,635 10,925
56 57	\$1 to \$2,499	2,684,363 0,329 111	1,003،2,003 3e,,3e 77	366,397 1,858 24	37,368 16	1,373	35,945	204,309 636	10,925
58 59	Feed for livestock and poultryfarms reporting 1954	1970 15,-28	c,961	3.7+1	25 15	2,828	230 350	1,361 1,786	255 205
60 61	dollars 1954 1949	1-,e10,135 1-,e20,555	7,633 7,615,+69 5,198,855	2,92 3,375,480 2,755,082	60,226 59,040	3,213 3,227,625 2,158,188	194,620 182,010	1,582,920 1,333,950	255,865 75,485
62	Gasoline and other petroleum fuel and oilfarms reporting 1954	13,980	6,512		30	2,965	205	1 441	310
63 64 65	1949 dollars 1954 1949	13,029 4,963,648 3,820,905	6,415 2,053,642 1,651,225	3,213 2,786 1,506,096 1,042,921	20 28,900 12,615	3,148 1,305,530 1,048,064	285 48,115 81,805	1,786 652,075 607,525	230 106,670 63,870
66	Commercial fertilizer and fertilizing materialfarms reporting 1954	7,250	3,000	1.80.	10	1,638	80	1135	135
67 68	dollars 1954 tons 1954 acres on which used 1954	2,212,219 30,853 308,094	975,120 13,342 128,312	613,030 8,748 87,183	15,726 210 1,216	579,993 8,069 86,678	13,850 204 2,370	259,035 3,512 38,295	37,945 553 5,470
69 70 71 72 73	Lime and liming materialfarms reporting 1954 tons 1954	209,090	2,049	1.249	19 2,220	936 49.224	2,145	22,755	3,085
72 73	dollars 1954 acres limed 1954	633,319 106,257	92,674 261,994 ~2,61	59,357 201,876 35,662	6,444 3,615	147,185 21,933	5,680 830	68,605 10,025	10,580 1,325

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

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

A	sampla	of	farms.	See	text	

Area 3b-Continued Ares 4 Tenure of operator -- Con. Tenure of operator1 Tenents-Con. Total Tenante Other 611 Full 1 Part farma Livestockowners Managera Crop-share Other owners Livestockand un A11 Cash tenents and and un-apecified apecified sbare croppers 27,877 31,827 31,233 13,238 743 859 1,750 3,739 4,139 4,234 1,810 3,093 1,705 2,035 2,346 720 4,580 5,290 4,626 2,190 3,715 340 1,461 1,846 1,701 14,457 14,041 5,020 11,320 11,202 4,705 6,935 4,425 170 2,865 3,105 1,290 730 460 325 365 225 25 230 565 225 665 442 40 21,671 13,533 2,954 1,080 795 1,510 245 +35 30 200 550 1,165 -,865 7,005 16 91 501 155 12,597 1.808 30 1,100 3,865 13,820 13,958 20,992 21,178 6,240 6,325 9,307 9,374 5,290 5,320 8,385 875 2,305 2,310 3,980 4,025 1,380 155 155 300 10 11 12 13 14 15 1,670 2,225 2,255 590 590 419 80 880 1,385 558 110 115 280 563 3,172 1,219 1,219 46 8,405 1,390 6,978 7,009 2,561 188 30 30 2,595 188 130 1,385 483 ลลก 220 16 136 8 570 14,070 2,255 2,300 5,145 4,411 8,930 5,964 5,060 6,320 6,476 461 544 771 472 55 2.203 920 1,280 200 18 14,070 14,675 29,056 27,636 50,261 38,276 30,324 37,923 4,910 5,020 10,930 10,782 19,220 14,731 10,875 13,360 6,757 13,312 12,316 22,378 16,535 13,837 354 605 2,324 935 1,910 2,286 3,065 2,957 1,925 19 819 1,040 2,805 3,045 5,265 205 4,012 7,662 6,381 445 1,285 595 675 591 21 1,155 595 1,945 144 1,271 200 22 85 686 773 3,963 5,375 2,800 370 24 25 908 1,415 26 27 255 371 35 45 15 1.860 2,708 612 80 90 20 1,955 1,975 1,710 10,600 8,886 3,180 775 596 28 965 850 245 165 1,465 95 210 1.495 31 45 25 1,275 2,966 510 165 95 75 135 40 1,040 32 230 190 470 10 865 33 490 34 502 850 22,030 5,305 10,480 1,601 11,325 2.860 1.679 280 2.845 3,580 5,545 14,438 85/ 185 31,479 57 11,290 2,030 2,860 725 5,285 38 1,591 854 185 31,004 2.065 14.213 4.058 57 11.140 1.990 725 385 1,536 39 15,580 23,138 5,411 7,529 895 1,260 2,915 41 1,018 1,825 255 168 43 1,157 596 764 5 20 2,624 385 45 52 139 135 240 45 415 40 54 1,135 10 30 150 530 46 47 116 869 185 2,505 32,852 15,032 48 4.224 65 2.915 790 5.365 400 1,926 140 26,987 3,769 3,281 742,257 1,730 724 1,165 60 9,885 4.725 315 856 2,495 620 1,165 1,060 100,495 345 435 3e,570 63,150 26,967 24,360 5,298,202 16,457 22,489 8,275,250 602 11,203 2,435,085 9,025 2,032,065 5,885 1,625 540 122,320 4,330 300 65,030 50 144,320 51 52 53 7,742 10,738 3,947,140 5,199,805 7,480 262 2,604 3,365 1,769,318 2,150,216 2,454 468 90 900 1,555 2,300 574,080 335 2,895 200 425 1,687 234,480 442,803 895 460 1,069,455 124.625 112,652 54 55 56 57 10,260,965 15,934 523 206,258 2,579,964 5,800 85 678,650 81,650 325 10 1,200,461 2,865 107,151 176,400 130,722 35 20 462 185 2,015 1,640 331,335 315,390 30,668 31,289 50,089,627 33,844,066 14,016 14,451 21,371,425 -,058 2,015 2,452 3,099,665 610 450 1,551 275 165 375 58 \*,324 8,291,203 5,94\*,\*00 1,342 59 1.092.855 101,365 1.-03.180 9,619,305 18.639.035 4,236,485 3,533,265 894,030 319,130 789,550 60 455,148 30,592 30,053 13,799,802 11,762,239 13,927 13,743 5,816,594 4,859,720 11,315 11,288 5,492,255 844 4,306 2,351,882 62 63 64 65 165 1,260 720 94,480 60 2.020 2.860 5,305 360 1,156 3,125 1,636,850 1,545,500 4,587 2,514,850 1,735,495 617 447,310 2,43b 83b,370 662 74,753 51,360 79,885 331,145 173,040 214.979 66,080 4,615,030 895,535 191,810 246,690 68,550 24,889 8,337,713 118,045 1,489,574 5,954 312,882 799,451 3,618 1,510,992 20,026 257,370 907 625 231,570 3,261 41,550 105 7,455 20,320 613 250,163 355 2,640 4,415 1,550,665 280 66 67 68 11,157 3,368,275 48,771 583,668 3,007 152,485 390,463 61,250 3,369,535 47,973 634,210 1,945 110,120 19,000 443,265 6,060 83,940 300 91,905 1,353 17,445 45,909 640 7,030 1,052,130 15,109 202,335 43,002 635 28,300 3,524 276 3,025 484 7,296 69 70 71 72 73 288,940 346 220 5,615 15,820 19 450 25,500 65,025 10,190 3,435 8,555 1,530 45,415 119,110 17,955 300 15,000 34,915 5,735 19,644 1,595 4,445 785 3,022 8,188 1,840 148,095 276,910 8,968 1,270 3,320 23.525

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

[Data are based on reports for only

П					Area	5			
					Ter	nure of operator	rl		
	Item (For definitions and explanations, see text)	Total all					Ten	ants	
		farms	Full owners	Part owners	Managers	A11	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone	21,976 23,157	8,217 8,642	3,632 3,808	38 48	8,448 8,823	1,080 1,135	3,580 3,745 3,756	550 610
3	1950	22,910 13,790 17,565	9,167 4,849 6,910	3,866 2,466 3,048	62 23 38	8,409 5,512 6,308	1,483 775 735	2,370	470 340
5 6 7	Piped running water farms reporting 1954. Home freezer farms reporting 1954.	10,916	4,049 716	2,033	26 13	4,338 1,137	595 145	2,535 1,830 440	400 260
8	Television set. Isams reporting 1994. Home freezer. Isams reporting 1994. Home freezer. Isams reporting 1994. Electric pig brooder farms reporting 1994. Power feed grinder farms reporting 1994. Wilking machine farms reporting 1994.	11,936 4,653	4,262 1,433	2,292 820	33 17	5,238 2,362	640 315	2,240 1,005	70 250 140
10 11	Grain combines	11,160 11,308	3,572 3,629 4,956	2,406 2,449 3,043	38 44 33	5,108 5,149	64.º 645	2,245 2,265	305 305
12 13	Corn pickersfarms reporting 1954 number 1954	14,611 14,775 5,372	5,020	3,094	40	6,478 6,520	750 750	2,880 2,895	340 345
14	Pick-up hay balers	5,372 5,374 1,917	1,735 1,735 639	1,226 1,226 471	23 25 23	2,362 2,362 783	305 305 110	930 930 235	135 135
16 17	number 1954	1,924	644	471	25	783	110	235	40 40
18	Motortrucks	10,397 11,079 20,542	3,942 4,211 7,582	2,058 2,247 3,708	28 51 48	4,008 4,188	540 565	1,780 1,860	250 260
20 21 22	Tractors, other than gardenfarms reporting 1954 1950 number 1954	20,542 19,385 36,937	7,582 7,418 12,869 10,666	3,708 3,513 7,388	48 58 190	8,523 8,065 15,724	1,060 1,443 1,855	3,655 3,661 6,795	590 450 935
23 24 25	1950 Automobiles	29,348 22,126	8,197	o,116 3,693	153 43	15,724 12,058 8,613	2,039 1,105	5,502 3,615	625 595
25	number 1954 OFF-FARM WORK AND OTHER INCOME	27,956	10,502	5,019	125	10,405	1,300	4,300	710
26	Farm operators—								
27	of farm products soldoperators reporting 1954 1949	2,220 1,927	470 435	150 120		225 306	40 51	80 145	60 20
28 29	Working off their farms, totaloperators reporting 1954 1949	7,441 5,890	2,022 1,841	1,166 971	6	2,782 1,936	345 306	1,270	230 165
30 31	100 or more daysoperators reporting 1954 1949	2,507 2,030	591 561	260 162		376 301	65 41	170 145	65 35
	FARMS BY CLASS OF WORK POWER								
32 33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or	2,600	1,015	115		340 125	65	100	75 15
34 35	mules	4,2c3 16,279	1,519 6,063	904 2,804	16 32	1,718 6,805	185 875	780 2,875	75 515
	FARM LABOR								
36	Week of October 24-30: Family and/or hired workersfarms reporting 1954	23,052	8,602	3,843	48 274	8,858	1,160	3,750	630
37 38	Family workers, including operator	41,183 22,912	15,218 8,552	7,959	38	15,536 8,833	2,065 1,150	6,680 3,740	970 625
39	Operators working 1 or more hourspersons 1954 Unpaid members of operator's	22,587	9,382	3,758	38	8,793	1,150	3,730	610
40	Unpaid members of operator's family	8,898 12,837	3,470 4,897	1,782 2,718	11 12	3,315 4,780	410 660	1,540 2,160	195 260
41 42 43	Wined combons forms reporting 1954	4,048 5,759	1,434 1,939	982	28 224	1,533	205 255	600 790	85 100
44	persons 1954  Regular workers (to be employed 150 or more days)farms reporting 1954	1,843	£39	542	18 160	633 721	50 60	250 255	20 25
45 46	persons 1954 Seasonal workers (to be employed less than 150 days)farms reporting 1954	2,368 2,469	763 881	669 524	13	986	155	390	65
47	persons 1954	3,391	1,176	514	64	1,242	195	535	75
48	SPECIFIED FARM EXPENDITURES Specified farm expenditures <sup>2</sup> farms reporting 1954	23,717	8,687	3,878	48	8,988	1,160	3,790	680
49 50	Machine hire and/or hired labor	18,214 15,375	7,009 6.099	3,273 2,579	38 21	7,188 6,031	930 785	3,030 2,535	475 405
51 52	dollars 1954 Hired laborfarms reporting 1954	15,375 3,588,337 12,059	6,099 1,388,986 4,529	2,579 675,771 2,368	15,920 33 58	1,459,025	172,040 620	2,535 588,820 2,070	102,735 285
53 54	1949 dollars 1954 1949	15,754 6,832,615 8,655,837	6,180 2,307,435 3,274,827	3,106 1,815,822	58 511,713 475,907	6,159 2,131,910	1,082 224,300 443,560	2,876 838,815 1,038,847	275 95,300 83,595
55 56 57	\$2,500 and over	11,491 568	3,274,827 4,310 219	2,291,838 2,166 202	10 23	2,548,475 4,770 123	615 5	2,030	280
58	Feed for livestock and poultryfarms reporting 1954 1949	22,066	8,297	3,682	43 60	8,433	1,110	3,585	500
59 60 61	dollars 1954 1949	22,122 44,559,557 30,607,756	8,876 14,523,440 11,056,102	3,810 8,409,993 6,946,199	477,674 414,528	8,395 20,773,165 11,982,242	1,538 2,109,150 2,032,372	3,816 8,188,995 5,249,438	420 812,505 472,895
62	Gasoline and other petroleum fuel	21,487	7,952		48 58	8,723	1,105	3,715	650
63 64 65	1949 dollars 1954 1949	20,746 10,317,882 9,279,220	8,098 3,298,475 3,026,407	3,753 3,790 2,291,082 2,133,230	77,922 64,015	8,459 4,581,780 4,021,801	1,507 544,750 665,038	3,876 2,005,110 1,868,615	276,750 220,710
66	Commercial fertilizer and fertilizing material	10,339	3,656	2.036	33		490	1.925	265
67 68	dollars 1954 tons 1954 acres on which used 1954	4,207,504 54,044 566,518	1,343,545 17,677	953,656	79,666 1,498 10,625	4,453 1,816,797 22,022 253,713	158,925 2,072 2/ 595	766,165 9,094	84,590 1,000
69 70 71	Lime and liming materialfarms reporting 1954 tons 1954	6,539	174,553 2,536 125,171	125,845 1,421 81,387	24	2,442 127,645	24,595 255 13,415	106,780 1,095 57,835	11,720 125 5,480
70 71 72 73	dollars 1954 acres limed 1954	1,034,247 158,834	388,676 58,713	237,974 38,721	2,625 7,342 1,180	388,060 59,005	42,670 6,020	179,225 26,955	19,510 2,490

<sup>&</sup>lt;sup>1</sup>Data are given by tenure of operator for commercial farms only. 
<sup>2</sup>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]

Are	ea 5—Contin	ied						Aress 6 and	D					Γ
Tenure of ope	erator <sup>1</sup> —Con.						Ten	ure of operator	,1				-	1
Tenants	-Con.	Other	Total all						Tena	nte			Other	
Livestock- share	Other and un- specified	farms	farms	Full owners	Part owners	Managers	A11	Cash	Share-cash	Crop-share tenants and croppers	Livestock- share	Other and un- specified	farma	
2,967 3,047 2,284 1,881 2,452 1,552 441 1,987 861	271 286 416 146 186 101 41 121 41	1,641 1,836 1,406 940 1,261 470 11 111 21	21,038 23,449 23,251 16,054 18,093 12,512 1,820 11,764 6,571	9,549 10,724 10,694 ±,951 8,439 5,699 5,892 5,388 2,852	3,098 3,503 3,337 2,639 2,125 3,125 2,125 1,082	64 00 21 55 55 49 2	6, 76 6, 890 7, 217 5, 058 5, 000 3, 837 70 3, 900 2, 407	1,4nc 1,64c 2,38c 1,24c 1,120 981 130 84c +21	1,897 2,082 2,091 1,607 1,467 1,182 146 1,112	455 520 455 380 355 260 65 255	2,221 2,36t 1,899 1,615 1,941 1,360 340 1,580 950	235 285 386 210 215 150 25 100 70	1,863 7,193 2,023 1,351 1,51P 806 15 238	
1,807 1,828 2,332 2,354 956 956 382 382	106 106 176 176 36 36 16	36 37 101 101 26 26 1	10,796 10,935 14,780 15,002 6,466 6,479 2,118 2,147	4,604 4,681 6,469 6,533 2,817 2,822 980 1,004	2,281 2,315 2,772 2,835 1,345 1,345 448	30 36 49 53 33 35 10 26	3,824 3,844 5,324 5,414 2,228 2,223 (57 662	846 841 1,161 1,170 440 440 146 146	1,292 1,307 1,657 1,692 632 632 131	265 265 370 380 140 140 35 40	1,321 1,326 1,976 2,001 961 966 330 330	100 100 160 165 55 55 15	5" 55" 166 166 43 44	1 1 1 1 1 1 1 1
1,312 1,376 2,977 2,175 5,740 3,369 3,027 3,748	126 127 241 336 399 523 271 347	361 382 681 331 766 355 1,580 1,905	1.,137 12,464 21,154 19,355 36,162 20,465 22,052 28,553	5,557 5,290 9,809 9,017 10,38r 12,209 13,174 13,372	2,233 2,521 3,453 3,102 7,356 5,280 3,390 4,778	4° 73 65 80 187 187 64 167	3,634 3,7cc 6,749 6,993 13,03c 10,457 6,654 8,000	84c 871 1,581 2,294 2,917 3,343 1,551 1,816	1,197 1,224 2,037 2,085 3,900 3,300 2,032 2,480	300 310 535 445 990 625 495 600	1,151 1,211 2,351 1,843 4,749 2,702 2,321 2,859	140 150 245 326 480 41n 255 305	662 714 1,078 663 1,227 732 1,768 2,176	1 2 2 2 2 2 2 2 2
30 55	15 35	1,375 1,060	2,845 2,564	785 473	145 111	•••	230 195	70 65	50 30	70 15	30 60	10 25	1,685 1,785	2 2
846 460 56 70	91 75 20 10	1,465 1,130 1,280 1,005	7,517 6,437 3,385 2,350	2,752 2,239 1,045 728	331 240 146	16 1 5 1	1,950 1,52e 370 315	490 470 120 125	580 471 95 40	205 120 80 45	585 365 40 65	100 100 35 40	1,805 1,840 1,725 1,660	2 2 3 3
70	30	1,130	2,255	860	100	5	245	75	65	35	35	35	1,045	3
20 637 2,340	20 41 200	125   106   575	670 4,745 16,409	365 2,375 7,434	45 8t3 2,590	21 60	60 1,368 5,381	2,1 261 1,320	10 371 1,ee6	5 65 470	15 621 1,730	10 50 195	200 118 9+0	3 3 3
3,042 5,432	276 389	1,701 2,196	23,109 45,203	10,629 21,088	3,523 8,032	65 382	6,884 13,004	1,e3c 3,01°	2,052 4,052	545 940	2,376 4,505	275 490	2,008 2,€97	3
3,042	276	1,681	22,951	10,544	3,513	62	€,954	1,63∈	2,037	535	2,371	275	1,978	3
3,032	271	l,6lc	22,014	10,364	3,450	e.C.	e,839	1,631	2,01~	530	2,35€	275	1,923	3
1,120 1,540 597 760	50 60 45 58	320 430 71 150	10,154 15,150 4,917 7,439	4,885 7,593 2,144 3,131	1,785 2,842 1,122 -,734	1 1 45 319	3,042 4,132 1,518 2,063	695 956 320 430	960 1,350 487 685	165 225 125 185	1,111 1,436 541 713	120 165 45 50	441 582 88 192	4 4 4
302 365	11 16	11 55	2,447 3,257	1,119 1,364	622 855	40 259	633 682	105 120	197 225	40 40	281 287	10 10	33 97	4
340 395	36 42	65 95	2,875 4,182	1,202 1,767	624 879	23 €0	9e6 1,381	230 310	330 460	95 145	276 426	35 40	60 95	4
3,067	291	1,916	24,019	11,019	3,598	70	7,054	1,676	2,112	575	2,401	290	2,278	4
2,557 2,126 550,375 1,812 1,655 929,735 825,708 1,745 67	196 180 45,055 106 271 43,760 156,765 100 6	706 645 48,635 236 251 65,735 64,790 235	18,279 14,714 3,467,516 12,063 16,015 8,242,540 9,685,247 11,404 659	8,514 7,010 1,607,985 5,369 7,700 3,435,739 4,731,448 5,081 288	3,048 2,493 656,574 2,292 2,611 2,074,480 2,100,702 2,046 246	60 38 12,940 50 76 705,870 417,022 26 24	5,714 4,607 1,139,262 4,024 5,275 1,841,505 2,339,692 3,936 88	1,426 1,176 275,565 981 1,789 389,455 830,742 961 20	1,682 1,336 312,067 1,237 1,591 554,695 629,336 1,200 37	420 330 78,015 255 290 105,875 106,875	1,981 1,595 440,475 1,411 1,339 762,990 662,693 1,380 31	205 170 33,140 140 266 28,490 104,046	943 766 50,755 328 353 184,946 96,383 315	50 50 50 50 50 50 50 50 50 50 50 50
2,972 2,265 9,081,600 3,683,982	266 356 580,915 543,555	1,611 981 375,285 208,685	22,037 22,509 46,299,776 32,246,220	10,129 10,549 20,319,421 14,662,482	3,367 3,246 8,019,054 6,034,847	54 70 275,475 389,703	6,629 7,201 17,175,430 10,756,821	1,606 2,436 4,238,475 3,807,075	1,982 2,111 4,512,590 3,179,741	455 410 662,195 378,555	2,321 1,878 7,287,090 3,025,521	265 266 475,080 365,929	1,858 1,443 509,796 402.367	5 6 6
2,992 2,270 1,647,625 1,102,793	261 346 107,545 164,645	1,011 341 68,623 33,767	21,564 21,525 10,404,309 9,158,446	9,969 10,080 4,266,735 3,819,901	3,493 3,262 2,272,050 1,798,911	70 75 57,483 £1,269	6,819 7,240 3,683,506 3,404,435	1,611 2,429 739,496 1,086,578	2,062 2,151 1,200,280 1,148,082	570 450 312,780 191,995	2,341 1,874 1,334,910 851,769	235 336 96,040 126,011	1,213 868 124,535 73,930	62 62 64 64
1,672 765,517 9,364 105,020 921 49,760 143,015 22,930	101 41,600 492 5,598 46 1,155 3,640 610	161 13,840 179 1,782 116 2,542 12,195 1,215	13,687 5,152,451 75,091 781,205 6,520 371,792 997,828 153,713	6,201 2,070,080 29,627 308,635 3,019 164,040 441,881 70,075	2,465 1,145,908 16,904 167,745 1,260 68,694 138,162 27,734	50 84,668 1,460 2,170 27 3,405 7,540 1,215	4,633 1,817,245 26,624 291,090 2,147 131,025 350,270 52,870	1,011 308,245 4,431 50,815 566 30,325 76,020 12,534	1,422 522,375 7,647 87,395 631 35,465 99,100 15,165	305 133,740 1,811 19,815 140 8,395 22,040 3,190	1,745 800,540 11,958 124,825 745 53,670 143,380 20,425	150 52,345 777 9,140 65 3,770 9,730	338 34,550 476 4,665 167 4,028 9,975 1,810	66 68 69 70 71 72

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

			-	The	State	[Data	are based on r	eports for onl
		1		Te	nure of operat	n-l		
Item (For definitions and explanations, see text)	Total				1		ents	
,	all farms	Full owners	Part owners	Managers	A11	Ceah	Share-cash	Crop-share tenants and croppers
Livestock on hands <sup>2</sup> Horses and mules	44,736	19,126	8,241	200	15,079	1,857	6,583	1,011
	99,873	44,404	16,820	249	34,810	6,116	15,865	1,773
	97,743	42,945	18,301	578	31,380	3,792	13,682	2,198
	253,822	114,527	45,133	900	84,634	14,635	38,148	4,242
	172,869	68,195	28,196	338	66,885	8,232	31,556	4,653
	183,120	74,607	28,929	378	69,964	11,391	34,348	3,905
	6,122,224	2,294,257	1,209,455	46,106	2,512,780	283,368	1,022,150	131,505
Cows, including helfers that have celved	4,563,990 162,078 177,946 2,067,648 1,652,930 138,643 169,929 1,040,240 1,166,381	1,795,911 63,271 72,401 787,465 668,125 52,455 68,509 388,284 463,445	914,892 26,798 28,200 405,357 312,034 23,153 26,989 180,066 196,450	30,854 325 372 15,636 8,677 299 358 3,575 4,178	1,775,079 63,439 68,291 831,746 640,227 55,546 65,857 449,772 479,035	284,543 7,692 11,133 94,626 103,793 6,662 10,622 57,219 81,512	750,047 30,103 33,672 355,478 277,461 26,203 32,451 187,716 209,503	72,801 4,341 3,733 45,840 27,324 3,611 25,145 19,895
All hogs and pigs	152,230	59,116	25,596	301	62,547	7,657	29,066	4,237
	171,091	68,328	27,895	361	68,779	11,038	33,656	3,914
	13,463,189	4,822,591	2,509,978	66,480	5,996,907	691,230	2,372,195	316,774
	10,755,327	3,852,684	2,047,885	53,774	4,725,665	768,488	2,045,783	214,226
	156,213	61,817	24,381	265	59,370	7,345	28,066	4,108
	175,059	72,045	26,996	333	65,006	10,670	31,932	3,727
	30,333,948	12,440,847	5,045,215	64,025	11,917,821	1,540,350	5,631,114	759,885
	26,609,539	11,289,381	4,352,630	64,376	10,185,797	1,749,196	4,925,143	516,175
Livestock and livestock products meld:  Cattle and calves sold alivefarms reporting 1956  number 1956 1949 dollars 1956 1949	157,835	63,541	26,772	334	63,152	7,677	29,606	4,111
	165,445	69,596	27,418	368	63,657	10,581	30,917	3,278
	3,433,241	1,335,860	682,345	32,576	1,366,047	148,697	509,630	66,774
	2,680,216	1,095,778	592,278	27,527	952,106	162,672	380,270	32,055
	546,302,399	209,833,742	110,326,085	5,922,440	218,936,400	23,753,135	76,215,368	10,215,950
	464,579,535	187,847,011	106,684,253	5,640,917	163,142,845	28,733,178	61,157,456	5,014,954
Hogs and pige sold alivefarms reporting 1994 1049 1049 1058 1049 1049 1049 1049 1049 1049 1049 1049	153,619	60,238	25,957	299	63,625	7,772	29,701	4,322
	172,823	70,348	28,217	364	69,471	11,297	33,923	3,999
	14,344,666	5,129,841	2,68,,175	69,759	6,400,159	752,545	2,541,249	319,004
	14,346,835	5,565,960	2,705,722	82,037	5,905,374	1,007,611	2,587,559	245,939
	621,503,503	222,445,012	117,164,278	3,227,599	276,386,292	32,794,995	109,030,009	13,183,330
	590,189,507	230,199,500	113,093,091	3,850,212	239,883,432	41,497,297	105,191,316	9,816,432
Chickens sold	105,732 139,712 11,304,006 21,752,410 136,941 159,383 242,568,166 231,520,478 65,609,695 84,435,185 4,551,088,629 117,387,542 117,193,647	42,172 57,606 4,736,504 9,210,183 55,243 67,071 101,660,529 100,610,703 27,402,477 36,920,431 1,649,987,637 42,156,602 45,671,408	16,812 22,448 1,936,991 3,569,255 21,710 25,179 41,547,402 39,555,831 11,388,775 14,269,819 802,415,207 20,233,183 20,511,941	205 271 26,857 50,907 247 309 554,910 592,012 186,477 211,581 23,739,610 761,496 908,763	42,453 54,022 4,370,104 8,501,459 53,582 60,385 94,952,230 87,929,468 32,016,927 2,030,178,685 52,455,373 48,809,271	5,165 8,722 556,245 1,343,704 6,705 9,991 12,422,760 15,428,364 3,327,790 5,613,714 273,630,586 7,056,185 8,999,577	20,381 26,962 2,121,492 4,379,232 25,405 29,957 43,984,485 42,567,348 11,842,499 15,509,200 799,372,727 20,073,363 20,325,982	2,622 2,905 295,274 407,955 3,528 3,265 5,762,687 3,962,435 1,545,795 1,415,135 102,883,534 2,582,615 1,736,722
Specified crops bervested:   Corn for all purposes	175,164 183,595 10,273,142 11,256,938 173,780 182,494 9,776,755 10,811,300 530,744,499 502,188,012 179,469,524	68,729 72,597 3,219,564 3,547,706 67,992 71,955 3,027,675 3,360,200 167,968,428 160,992,179 44,730,499	29,329 29,966 2,192,079 2,360,588 29,204 29,854 2,074,870 2,264,487 109,328,079 105,806,733 38,478,780 33,350,197	346 395 40,114 49,449 324 392 34,988 46,338 2,075,892 2,237,729 314,000 472,166	70,539 73,520 4,759,993 5,215,495 70,389 73,342 4,582,958 5,059,606 249,201,450 230,193,047 95,348,155 81,450,144	8,392 11,651 432,941 631,828 8,367 11,585 413,785 607,302 24,187,940 29,298,575 6,105,695 6,410,075	32,916 35,763 2,353,030 2,788,506 32,891 35,743 2,308,055 2,746,018 122,262,690 119,966,830 60,002,805 54,479,513	6,385 5,360 412,847 377,690 6,375 5,350 404,492 370,630 20,512,800 16,274,147 11,688,687 7,744,261
Wheat threshed or combinedfarms reporting 1954 acres 1954 bushels harvested 1954 1949 bushels sold 1954 1949 1949	5,090	1,886	1,518	2	1,621	80	693	292
	14,981	5,741	3,694	53	5,258	407	2,507	562
	108,180	29,374	37,313	106	40,850	820	19,210	9,730
	344,527	106,189	93,298	1,902	139,436	6,576	70,991	19,905
	2,061,790	584,741	58,707	2,680	807,949	17,575	356,239	180,600
	6,509,348	2,059,676	1,795,287	37,975	2,565,029	116,890	1,286,335	330,135
	1,697,863	436,401	566,191	2,680	688,314	12,165	302,334	172,245
	5,062,329	1,497,798	1,395,124	24,655	2,120,094	83,205	1,112,715	280,800
Oats threshed or combinedfarms reporting 1954 1949 acres 3.49 1949 bushele harvested 1954 1949 bushele sold 1954 1949	159,425	61,603	27,409	297	67,616	7,932	31,986	5,588
	164,943	64,314	27,623	381	69,883	11,028	34,266	4,744
	5,934,351	1,907,646	1,217,731	20,438	2,762,671	260,860	1,390,830	210,300
	6,113,243	2,003,219	1,239,275	23,829	2,808,767	367,219	1,478,761	187,145
	222,606,203	72,528,020	46,317,853	833,408	102,117,085	10,006,330	49,542,025	7,357,580
	233,736,939	78,055,655	47,489,442	914,897	106,073,630	14,583,275	54,344,680	6,735,635
	46,999,955	10,720,860	10,464,770	140,365	25,479,685	1,277,510	17,171,060	2,941,000
	44,946,083	9,853,707	9,596,348	145,330	25,150,501	1,687,780	17,738,095	2,367,405
Soybeans harvested for beansfarms reporting 1954 1949 acres 1954 1949 bushels harvested 1954 1949	70,710	21,250	14,060	80	34,606	3,080	20,446	3,739
	56,906	17,097	11,125	97	27,983	3,582	16,558	2,213
	2,126,902	508,740	516,381	6,158	1,090,183	70,135	662,755	145,091
	1,326,189	345,285	302,591	3,683	669,293	68,214	411,897	59,647
	56,252,529	13,433,377	13,357,519	157,768	29,201,875	1,865,835	17,705,165	3,769,980
	29,797,830	7,692,044	6,821,685	79,073	15,107,036	1,552,820	9,310,008	1,311,756
Hay cutacres 1954	3,958,978	1,460,044	822,232	23,424	1,615,867	158,770	708,953	96,716
	3,045,957	1,210,986	596,465	17,427	1,177,210	182,880	500,223	61,070
	6,771,388	2,503,426	1,398,523	40,438	2,774,960	286,310	1,158,263	163,105

Data are given by tenure of operator for commercial farms only, equivalent of cream and butterfet sold.

4Excludes grass silage.

<sup>2</sup>For comparability of data on livestock and poultry, see text and State Table 12.

3Includes milk

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

a sample of farms. See text]

	State-Conti	nued						Area la					
Tenure of ope							Ten	ure of operator	1				
Tenants	-Con.	Other	Total all		_				Tena	nte			Other
Livestock- share	Other and un- apecified	farms	farms	Full owners	Part owners	Managera	A11	Cesh	Share-cash	Crop-share tenents and croppers	Livestock- share	Other and un- specified	farme
5,177 9,434 10,640 23,482 20,518 17,282 1,007,178 597,573	451 1,622 1,068 4,127 1,926 3,038 68,579 70,109	2,090 3,590 4,539 8,628 9,255 9,262 59,626 47,254	3,546 8,944 7,858 22,411 16,887 17,563 757,211 533,194	1,271 3,201 2,713 8,164 5,342 5,607 220,419 168,729	623 1,578 1,262 4,243 2,668 2,964 142,302 118,141	15 11 35 35 15 15 37 545 2,142	1,577 4,073 3,703 9,816 8,612 8,654 392,870 342,792	275 1,054 500 2,376 1,580 2,005 65,480 53,279	785 2,141 1,795 5,180 4,495 4,699 181,215 118,109	130 180 615 454 585 396 20,415 9,697	357 625 598 1,652 1,797 1,412 119,645 58,308	30 67 135 154 155 142 6,05 3,399	60 81 145 153 256 301 1,175
19,486 16,814 313,216 203,718 17,513 16,378 167,541 147,339	1,811 2,937 22,586 27,931 1,556 2,796 12,151 20,786	8,245 8,682 27,444 23,867 7,190 8,216 18,543 23,273	15,338 16,908 181,579 144,736 13,214 16,223 89,998 99,473	4,701 5,379 55,937 48,156 3,849 5,107 24,923 30,942	2,430 2,830 32,172 29,086 2,154 2,703 16,429 48,711	15 37 180 544 15 31 100 325	7,992 8,376 92,805 66,280 7,025 8,111 48,121 48,855	1,470 1,964 15,960 16,209 1,235 1,864 8,245	4,210 4,568 49,945 35,793 3,750 4,463 26,730 27,291	530 391 6,345 2,992 455 381 3,185 2,027	1,637 1,327 19,405 10,291 1,476 1,282 9,241 6,909	145 126 1,150 995 110 121 730 650	.00 286 485 069 170 271 425 639
19,821 17,298 2,469,791 1,515,042 17,966 15,910 3,661,872 2,576,695	1,766 2,873 146,917 182,126 1,885 2,767 324,600 418,588	4,670 5,728 67,233 75,319 10,380 10,679 866,040 717,355	15,575 16,914 1,556,336 1,362,113 15,736 17,178 3,563,175 3,058,575	4,760 5,327 438,228 368,075 4,953 5,689 1,135,090 1,045,362	2,452 2,911 278,168 276,547 2,431 2,850 601,460 553,179	15 38 2,945 1,962 15 37 1,720 4,210	8,142 8,436 831,485 706,985 7,872 8,190 1,757,920 1,417,819	1,485 1,899 139,94: 168,937 1,415 1,905 321,270 355,409	4,215 4,598 381,415 350,306 4,100 4,402 914,055 729,135	560 386 46,025 30,753 520 385 113,475 68,580	1,737 1,426 252,740 145,222 1,672 1,361 381,135 240,235	145 1.7 11,360 11,707 165 137 27,985 24,460	200 202 5,510 8,544 465 412 6,985 38,005
20,042 16,173 606,141 338,927 03,406,802 62,168,840	1,716 2,708 34,805 38,182 5,345,145 6,068,417	4,036 4,406 16,413 12,527 1,283,732 1,264,509	15,808 16,123 500,814 395,512 93,317,731 80,112,556	4,997 5,307 145,360 123,852 26,479,240 25,465,444	2,539 2,869 97,045 107,478 17,935,236 21,184,764	15 38 635 1,330 119,810 319,225	8,177 7,763 257,214 162,515 48,687,825 33,105,069	1,505 1,840 -2,970 38,188 8,220,2t0 8,007,340	4,290 4,214 102,145 73,932 17,826,585 14,121,354	515 301 10,720 5,185 1,892,910 1,091,295	1,747 1,286 98,419 42,754 20,150,955 9,395,430	120 122 2,960 2,456 597,115 489,650	80 146 560 337 95,620 38,054
20,099 17,310 2,632,376 1,835,294 14,915,238 74,605,565	1,731 2,942 154,985 228,971 6,462,720 8,772,822	3,500 4,423 60,732 87,742 2,280,322 3,163,272	15,880 17,188 1,643,415 1,730,904 73,287,390 73,347,150	4,891 5,500 458,210 529,107 20,816,370 22,837,891	2,482 2,937 287,105 355,827 12,721,235 15,258,370	15 32 1,230 3,231 51,350 122,929	8,307 8,557 891,710 818,157 39,485,145 34,143,783	1,520 1,948 152,595 202,772 6,917,300 8,724,358	4,290 4,674 419,075 408,853 18,541,760 16,963,421	595 386 45,730 27,105 1,913,145 1,141,232	1,757 1,417 261,860 168,640 11,543,015 0,857,062	145 132 12,450 10,787 569,925 457,710	185 162 5,170 24,582 213,290 984,177
13,099 13,282 1,291,418 2,059,270 16,314 14,740 30,367,953 22,576,260 8,252,769 8,240,292 07,930,182 21,539,750 15,645,752	1,185 2,151 105,675 311,298 1,630 2,432 2,413,345 3,395,061 668,615 1,238,586 46,361,656 1,203,460 2,101,238	4,090 5,368 233,550 420,606 6,159 6,439 3,853,095 2,832,463 994,498 1,016,427 44,767,490 1,180,888 1,292,264	11,868 14,635 1,328,865 2,547,381 14,773 16,523 29,754,831 30,012,697 7,909,280 10,806,999 405,711,105 9,953,292 9,506,404	3,607 4,725 449,335 871,956 4,687 5,450 9,630,935 10,159,355 2,554,868 3,693,076 108,122,383 2,481,800 2,765,222	1,936 2,535 215,010 428,544 2,284 2,754 5,201,869 5,791,764 1,382,196 2,071,498 80,320,509 2,038,372 2,013,993	15 28 710 4,820 15 33 20,120 34,040 8,605 10,025 388,110 9,080 60,509	0,055 7,110 647,875 1,210,329 7,432 1,984 14,569,487 13,867,660 3,880,311 4,978,185 215,270,532 5,395,500 4,596,749	1,130 1,584 133,840 249,855 1,380 1,855 2,835,625 3,559,135 745,445 1,296,723 40,600,478 980,485 1,168,278	3,125 3,903 353,775 558,318 3,835 4,336 7,508,525 7,778,444 2,032,050 2,595,438 114,412,922 2,895,325 2,533,282	365 320 27,955 53,250 510 370 905,740 571,425 235,230 200,420 11,927,429 295,865 149,742	1,320 1,191 125,430 223,146 1,557 1,311 3,095,757 2,283,266 811,246 822,585 45,856,647 1,166,485 687,742	115 112 6,875 31,760 150 112 223,840 175,390 56,340 63,019 2,473,056 57,340 57,705	255 237 15,335 25,732 355 302 159,878 *83,300 54,215 1,609,571 28,540 69,931
20,935 17,713 1,451,162 1,244,475 20,875 17,646 1,352,301 1,170,515 76,645,460 56,940,830 15,628,335 10,702,680	1,911 3,033 110,013 172,996 1,881 3,018 104,325 165,141 5,592,560 7,712,665 1,922,135 2,113,615	6,221 7,117 61,392 83,700 5,871 6,951 56,264 80,669 2,170,650 3,258,324 598,090 585,399	17,261 17,834 1,179,563 1,320,628 17,216 17,767 1,137,755 1,279,718 6e,533,140 55,601,862 22,694,10e 15,922,776	5,382 5,517 299,489 335,125 5,347 5,456 286,554 321,165 16,842,995 14,233,297 4,653,910 2,927,253	2,773 3,053 229,132 284,916 2,768 3,053 219,167 273,359 13,208,575 11,966,810 4,736,471 3,096,339	15 38 1,450 3,671 15 38 1,285 3,461 61,575 148,012 12,000	8,986 8,999 648,277 693,837 8,986 8,994 629,619 678,853 36,374,905 29,136,083 13,279,650 9,873,259	1,595 2,080 99,275 136,465 1,595 2,075 95,745 132,580 5,673,485 5,669,800 1,599,024 1,293,315	4,520 4,814 342,825 390,617 4,620 4,814 337,500 385,542 18,848,300 15,249,393 8,415,330 6,746,173	765 496 51,610 35,410 765 496 51,170 34,995 2,864,240 1,512,365 1,543,280 573,250	1,846 1,467 144,612 121,184 1,846 1,467 135,389 115,740 8,459,280 5,219,135 1,533,500 1,075,876	160 142 9,955 10,161 160 142 9,815 9,996 529,600 485,390 188,515 184,645	105 227 1,215 3,079 100 226 1,130 2,880 45,090 117,660 11,475 14,925
486 1,540 9,865 35,872 220,230 698,104 172,430 558,234	70 242 1,225 6,092 33,305 133,565 29,140 85,140	63 235 537 3,702 7,712 51,381 4,277 24,658	81 94 1,242 2,174 27,255 39,245 16,046 33,255	40 40 390 820 5,945 12,960 3,690 10,470	11 22 117 693 1,780 17,200 1,616 15,350		30 32 735 661 19,530 9,025 10,740 7,435		20 25 460 460 13,955 6,265 5,575 4,835	205 4,450 4,040	5 7 70 201 1,125 2,760 1,125 2,600		
20,414 17,128 838,709 684,011 32,899,885 26,910,975 3,695,380 2,766,836	1,696 2,717 61,972 91,631 2,311,265 3,499,065 394,735 590,385	2,500 2,742 25,865 38,153 809,837 1,203,315 194,275 200,197	16,605 16,905 817,753 823,274 30,424,135 30,681,125 6,807,975 5,872,547	5,021 5,053 211,387 210,695 7,969,405 8,025,720 1,386,545 998,245	2,703 2,960 159,666 173,712 6,076,790 6,690,439 1,310,210 1,178,160	15 33 775 2,062 27,100 59,827 2,650 26,750	8,796 8,773 444,395 434,708 16,302,475 15,839,417 4,077,980 3,640,670	1,560 2,025 69,220 90,790 2,631,715 3,339,955 453,300 366,715	4,545 4,754 238,145 245,951 8,503,835 8,815,482 2,590,070 2,617,370	730 451 34,775 20,920 1,248,490 747,280 490,785 245,350	1,826 1,421 96,605 71,268 3,708,985 2,701,415 512,975 375,400	135 122 5,650 5,779 209,450 235,285 30,850 41,835	70 86 1,530 2,097 48,365 65,722 30,590 22,722
6,555 4,674 188,220 107,637 5,249,050 2,449,353	786 956 23,982 21,898 611,845 483,099	714 604 5,440 5,337 101,990 97,992	9,355 7,291 265,695 159,891 7,543,857 3,755,016	2,383 1,826 56,055 36,178 1,614,492 852,735	1,561 1,413 52,574 35,952 1,517,415 860,589	10 21 135 755 4,425 15,220	5,381 4,001 156,616 86,766 4,399,950 2,022,237	900 896 21,400 16,975 621,625 413,520	3,115 2,205 92,900 49,654 2,568,860 1,135,493	440 226 14,005 4,802 392,420 109,036	856 608 25,736 13,847 754,985 330,264	70 66 2,575 1,488 62,060 33,924	20 30 315 240 7,575 4,235
612,691 384,863 1,103,888	38,737 48,174 63,394	37,411 43,869 54,041	321,155 251,198 610,592	91,125 80,668 172,950	61,232 49,247 120,172	360 910 585	168,008 119,584 316,010	23,850 23,864 47,865	82,525 61,005 151,090	11,275 4,725 19,975	48,583 27,942 93,630	1,775 2,048 3,450	430 789 875

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

			<del></del>	Areas lb.	A. and B	[2400	re based on re	ports for on
					nure of operate			
Item (For definitions and explanations, see text)	Total				nac or operati		anta	
	all farms	Full owners	Part owners	Managers	A11	Cash	Share-cash	Crop-share tenants and croppers
Livestock on bead; 2  Horses and mules	6,195 14,038 12,141 36,271 21,211 22,952 847,342	2,375 5,535 5,167 14,315 7,548 8,606	1,128 2,460 2,119 6,541 3,440 3,806	14 41 56 179 37 45	2,342 5,580 4,212 14,101 9,144 9,488	136 539 235 1,298 516 811	1,164 2,853 2,176 7,159 4,621 4,971	21 46 37 1,15 81
number 1954 1950 Cows, including heifers that have calved	629,441	297,849 223,547 6,796	178,325 129,990	3,446 5,032	361,206 266,331 8,700	18,415 25,194 486	153,102 124,905 4,423	23,8 13,9
1990 number 1954 1950 Milk cows	22,316 228,512 169,288 17,175 21,493 96,638 109,513	8,369 77,537 63,322 5,676 7,931 31,770 39,107	3,706 47,944 32,692 2,917 3,593 17,758 20,251	44, 485 314 31 44 114 244	9,230 99,861 70,685 7,794 8,998 45,106 47,916	795 5,255 5,911 446 774 2,823 4,457	4,851 47,824 35,990 4,058 4,721 25,941 25,470	6,6 4,8 6 7 3,1 3,6
All hogs and pigs	18,484 21,035 1,641,737 1,343,916 19,515 21,726 3,141,508 2,842,657	6,504 7,661 560,372 446,484 6,878 8,165 1,149,304 1,124,449	3,038 3,550 294,301 266,367 3,033 3,474 550,694 465,457	33 39 4,805 4,198 32 36 5,825 8,105	8,352 9,153 775,340 619,431 8,312 8,796 1,339,600 1,153,956	496 775 41,440 56,127 485 790 96,560 124,887	4,236 4,759 337,326 279,794 4,257 4,606 684,380 607,636	67 39,3 36,8 7 8 107,8 88,3
Iivestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954 1949 number 1954 dollars 1954 1949	18,925 20,157 553,387 447,602 101,254,551 86,979,655	6,986 7,860 210,503 178,781 39,215,535 33,675,158	3;227 3,536 125,022 97,628 22,899,815 19,888,220	38 34 2,923 7,611 523,636 1,654,124	8,292 8,295 213,492 102,547 38,513,649 31,665,914	461 726 11,840 20,789 2,143,190 4,200,079	4,251 4,335 77,214 62,477 13,000,633 11,438,056	66 11,2 5,6 1,857,6 962,4
Hogs and pigs sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	18,661 21,045 1,723,710 1,763,618 75,098,727 72,845,405	6,668 7,480 589,435 542,804 26,083,894 26,842,491	3,102 3,625 311,080 348,925 13,196,188 14,864,592	33 40 6,257 6,785 278,323 278,311	8,511 9,293 810,865 755,769 35,314,177 30,500,442	506 810 49,095 71,126 2,102,140 2,875,525	4,346 4,805 350,513 347,845 15,091,634 13,987,810	37,5 40,2 1,654,2 1,584,6
Chickens sold. farms reporting 1954 1949 dollars 1954 1949 Chicken eggs sold. farms reporting 1954 1949 dozens 1954 1949 dollars 1954 1949 1949 1949	12,863 17,755 1,114,441 2,489,399 16,433 19,385 21,913,721 22,025,410 5,498,709 7,809,091	4,648 6,769 449,925 990,236 5,992 7,545 8,493,169 9,209,775 2,144,772	2,114 2,859 175,594 392,884 2,697 3,167 3,831,298 3,044,630 973,743 1,279,994	31 25 3,015 3,773 37 30 44,150 58,471 10,375 18,879	5,600 7,337 450,972 1,042,576 7,072 7,843 9,218,434 8,787,209 2,289,850 3,118,095	315 665 30,180 110,645 430 717 777,330 989,973 186,470 361,688	2,892 3,909 211,042 544,374 3,627 4,198 4,792,705 4,748,188 1,181,925	35,7 71,0 5 623,2 549,1 162,6
Milk sold <sup>3</sup> pounds 1954 dollars 1954 1949  Specified crops barvested;	362,126,190 9,002,133 8,980,779	3,277,778 119,421,190 2,951,050 3,050,379	68,414,959 1,373,141 1,368,408	400,403 8,340 35,317	3,118,095 169,703,418 4,060,191 3,902,010	12,186,318 276,390 443,425	1,688,437 97,817,272 2,331,114 2,079,853	199,8 11,013,4 248,8 253,2
Corn for all purposesfarms reporting 1954  acres 1954  Corn harvested for grainfarms reporting 1949  acres 1954  acres 1954  bushels harvested 1954  bushels soid 1954  bushels soid 1954	21,045 23,137 1,534,208 1,728,686 21,479 23,042 1,466,390 1,686,012 58,965,352 74,534,932 20,691,712 25,347,111	7,669 8,332 422,066 493,628 7,593 8,270 400,015 478.243 16,595,230 21,309,980 4,395,860 5,822,533	3,612 3,742 344,330 388,178 3,002 3,922 325,756 377,877 12,726,367 10,734,281 4,903,647 5,985,637	43 48 4,193 10,001 43 47 3,778 9,859 162,200 422,916 18,900 134,251	9,574 9,993 754,439 825,079 9,539 9,986 728,536 808,603 29,249,830 35,644,149 11,242,495 13,295,795	501 8 80 26,771 50,300 496 800 25,950 48,605 1,163,400 2,093,500 231,665 427,355	4,796 5,135 371,745 434,577 4,791 5,135 365,700 430,688 14,898,875 18,883,852 6,791,270 8,321,935	1,1 94,1 90,0 1,1 1,1 92,2 89,0 3,359,9 3,634,4 2,217,6 1,954,1
Wheat threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels harvested 1940 bushels sold 1954 1949	1,956 4,340 63,670 148,462 1,058,937 2,423,340 932,497 2,037,671	437 1,256 11,909 35,694 201,395 586,047 482,555	557 958 22,420 36,334 323,918 635,757 297,708 510,490	1 8 50 616 1,500 5,238 1,500 1,738	845 2,082 29,050 74,365 529,054 1,185,990 477,164 1,036,615	15 75 165 2,220 2,075 27,165 750 18,420	392 1,007 14,910 38,651 261,574 611,395 231,989 537,830	13,4 7,2 13,4 121,6 197,2 117,6 180,3
Osts threshed or combinedfarms reporting 1954  acres 1949 bushels harvested 1954 1949 bushels sold 1954 bushels sold 1954	18,272 19,077 793,137 787,869 26,901,983 22,064,081 5,472,000 3,559,729	6,330 6,635 227,583 230,123 7,894,145 6,893,751 1,052,990 783,338	3,120 3,376 160,842 164,658 5,609,655 4,712,987 1,099,805 717,896	38 2,083 2,527 83,170 69,217 13,950 4,980	8,627 8,861 400,476 386,456 13,253,160 10,885,693 3,289,485 2,042,465	466 71.3 16,220 26,474 590,530 794,505 58,550 71,840	4,426 4,599 216,020 209,729 6,989,040 5,785,193 2,237,320 1,453,695	79 83 32,17 35,40 898,33 903,91 329,80 241,05
Soybeans harvested for beansfarms reporting 1954 1949 acres 1954 1949 bushels harvested 1954 1949	3,826 1,509 169,240 36,140 4,037,919 820,722	809 420 24,021 8,702 578,989 190,430	950 356 53,125 8,643 1,260,080 198,594	6 4 120 164 4,000 3,392	2,041 729 91,649 18,631 2,192,910 428,306	20 21 285 389 6,935 9,240	1,097 428 45,445 11,022 1,045,565 242,890	4, 30,66 3,89 786,44 98,79
Hay cut	509,194 362,331 870,203	164,191 123,577 280,673	105,027 75,671 185,732	1,165 1,795 2,929	233,521 156,635 392,282	10,980 11,326 16,970	109,562 70,035 180,227	16,8 11,7 28,6

 $<sup>^{1}\</sup>mathrm{Data}$  are given by tenure of operator for commercial farms only, slent of cream and butterfat sold.  $^{4}\mathrm{Excludes}$  grass silage.

 $<sup>^2 \</sup>mbox{For comparability of data on livestock and poultry, see text and State Table 12.$ 

<sup>3</sup>Includes milk equiv-

# CROPS, BY TENURE OF OPERATOR: CENSUSES OF 1954 AND 1950—Continued a sample of farms. See text]

	A, and B-0	ontinued						Area 2a						
Tenure of ope							Ten	re of operator	1					1
Tenents	-Con.	Other	Total all	Full	Part				Tenar	ita			Other	
Livestock- share	Other and un- specified	farms	farms	owners	owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	Livestock- share	Other and un- sprcified	farms	
787 1,508 1,356 3,931 2,865 2,553 153,433 94,682	45 213 70 560 325 334 12,440 7,610	336 422 587 1,135 1,042 1,007 6,516 4,541	2,181 5,402 4,821 13,128 10,580 10,830 354,053 247,822	876 2,146 1,963 5,292 3,677 3,712 120,304 84,040	319 767 657 1,972 1,472 1,528 61,479	10 15 15 15	426 4,419 2,021 5,044 5,231 5,430 171,025 118,128	25 240 175 496 385 500 11,010 10,520	471 1,661 1,272 3,887 3,466 3,767 104,700 75,216	45 90 65 809 350 41: 11,025 3,595	220 338 460 947 915 143 39,725 24,892	35 90 50 26.5 115 201 4,965 3,905	50 70 16' 215 185 160 1,230 790	
2,730 2,466 36,635 21,633 2,404 2,415 11,860 12,649	300 324 3,525 2,259 255 319 1,345 1,707	872 967 2,685 2,275 757 927 1,890 1,995	9,649 10,332 112,897 86,245 7,520 9,693 56,466 67,314	3,301 3,516 36,770 28,813 2,455 3,274 17,385 22,106	1,357 1,456 18,777 14,296 1,049 1,375 8,021	230 15 45	4,830 5,225 50,500 42,781 3,881 4,919 30,625 34,711	355 465 3,950 -,850 280 445 2,655 3,370	3,231 3,667 36,220 28,611 2,571 3,450 19,110 23,001	340 200 3,355 1,185 250 180 1,550 760	824 598 11,705 7,955 715 653 6,845 5,940	105 145 1,330 1,180 65 185 465 1,040	140 135 500 355 120 125 390 335	
2,669 2,512 335,385 230,504 2,513 2,325 404,210 296,900	275 309 21,815 10,178 330 263 40,615 36,168	557 632 6,919 7,436 1,250 1,255 96,085 90,690	9,576 10,951 834,581 645,816 10,252 10,965 2,718,625 2,258,708	3,201 3,699 277,506 202,801 3,716 3,951 1,050,055 868,700	1,374 1,527 141,288 114,618 1,405 1,505 383,115 337,948	2,430 15 2,420	4,86. 5,5e0 411,980 320,010 4,831 -,254 1,244,939 1,028,105	335 500 20,795 24,205 360 500 95,380 114,520	3,181 3,847 244,050 214,400 3,126 3,052 795,620 693,405	355 250 29,000 14,475 365 220 92,075 +0,185	885 758 102,175 61,907 850 687 231,710 137,365	105 205 9,960 10,070 130 195 31,250 42,890	120 165 1,375 2,380 285 255 36,990 22,895	
2,685 2,303 106,508 69,154 20,343,626 14,356,152	250 284 5,685 4,457 1,168,540 709,158	382 432 1,447 1,035 101,916 96,239	9,710 10,108 211,626 148,551 35,753,788 25,818,883	3,382 3,602 77,496 52,778 13,359,455 9,379,953	1,387 1,456 41,824 28,981 7,264,568 5,370,468	10 385 65,240	4,9c1 4,990 91,c31 66,647 15,035,040 11,057,472	340 450 4,190 6,355 656,405 951,425	3,181 3,457 54,256 40,025 3,428,520 c,315,09e	330 205 6,040 2,570 1,082,725 395,115	905 718 24,745 14,607 4,517,605 2,848,411	105 160 2,000 3,090 349,785 540,925	70 60 290 145 29,485 10,990	
2,713 2,527 352,708 273,260 15,586,308 11,138,794	245 323 20,955 23,309 879,825 913,684	347 607 6,072 9,335 226,145 359,568	9,861 11,142 887,965 938,608 38,847,919 39,790,279	3,311 3,875 290,884 326,213 12,723,225 13,923,288	1,419 1,547 153,251 153,240 6,972,824 6,679,918	2,295 101,600	1,016 5,625 438,795 457,965 18,952,900 19,143,818	335 515 28,175 41,185 1,192,350 1,746,880	3,281 3,872 264,940 294,121 11,441,965 12,344,697	360 270 27,740 20,025 1,150,575 811,595	930 763 107,280 85,929 4,710,645 3,594,511	110 205 10,660 16,705 458,365 646,135	100 95 2,740 1,190 +c,270 43,255	
1,781 1,960 157,321 285,982 2,243 2,060 2,722,797 2,232,187 688,477 772,032 2,724,152 1,052,882 993,979	225 213 16,675 30,478 255 243 302,370 267,741 70,280 96,123 5,962,265 150,920 131,543	470 765 32,935 59,930 635 800 326,670 325,325 80,030 114,345 4,186,220 109,405 124,665	7,980 9,607 1,119,889 1,871,964 9,670 10,686 23,184,055 22,474,559 6,453,798 8,236,402 234,460,565 5,836,710 6,396,930	2,915 3,496 427,990 695,267 3,525 3,885 8,750,375 8,707,385 2,441,715 3,214,160 64,682,475 1,604,625 2,036,722	1,059 1,202 155,609 258,432 1,299 1,487 3,339,790 3,026,384 923,328 1,288,384 34,063,578 8,063,578 8,063,578	10 570  15  15,625 4,415 100,270 2,030	2,811 4,079 552,520 902,840 4,601 5,144 10,728,315 10,000,190 3,01c,760 3,684,348 133,845,592 3,384,165 3,370,927	290 447, 975 10e, 790 355 480 750, 935 1,211, 285 204, 385 440, 215 12,129, 211 325, 420 321, 930	2,491 3,212 328,160 613,220 2,971 3,572 6,728,495 6,683,345 1,874,810 2,473,610 80,820,531 1,975,785 2,237,375	290 205 51,735 25,125 360 210 34,935 342,880 254,415 114,805 0,427,633 160,520 64,365	055 632 40,795 122,100 795 697 2,088,685 1,448,930 613,425 536,113 32,824,103 878,785 624,842	85 185 13,855 36,605 120 185 222,265 313,740 69,725 119,606 1,644,114 37,055 122,415	175 140 13,110 14,425 230 170 249,950 140,600 66,980 49,510 1,768,650 40,210 15,180	
2,898 2,604 242,130 229,072 2,878 2,598 225,843 219,955 9,048,835 0,175,875 1,764,760 2,383,029	265 324 19,605 21,065 260 324 18,755 20,345 778,820 856,450 237,110 209,355	747 822 9,180 11,800 17,800 8,305 11,430 231,745 423,606 70,810 108,895	11,592 11,952 818,337 964,602 11,562 11,907 787,280 930,187 49,466,635 40,563,924 24,442,109 17,202,510	4,133 4,152 245,487 273,679 4,108 4,127 232,772 260,989 14,811,015 11,577,465 6,231,434 3,938,335	1,088 1,655 150,395 173,403 1,608 1,645 144,538 166,803 9,007,855 7,339,589 4,415,035 2,301,695	15 1,190  15 1,125 73,500 37,500	5,750 5,985 419,895 515,675 5,751 5,975 408,075 500,665 25,441,270 21,573,360 13,741,720 9,944,985	400 525 22,555 34,455 400 525 21,550 32,625 1,227,920 1,447,575 401,030 496,000	3,666 4,057 272,655 358,525 3,666 4,057 267,880 351,995 16,920,120 15,010,960 9,603,385 7,602,455	550 365 37,665 10,485 550 365 37,160 29,255 2,395,955 1,186,330 1,596,785 699,780	990 808 75,765 75,945 79,945 79,670 70,420 4,531,375 3,426,370 1,722,600 889,030	150 230 11,255 10,265 205 10,815 10,815 15,870 665,900 690,125 257,720	80 1,370 1,785 80 1,60 1,170 1,730 72,995 73,510 15,820 17,495	
221 626 5,780 18,367 118,835 323,675 103,005 278,220	35 62 910 1,697 24,955 26,535 23,770 21,835	16 36 241 1,453 3,070 10,257 2,978 6,273	40 6 270 85 4,525 1,100 750 550	20 90 1,250	10 6 50 85 525 1,100		10 130 2,750 750				75 750 750	5 55 2,000		
2,703 2,433 125,199 105,336 4,396,505 3,132,485 585,750 240,765	235 258 10,865 9,517 378,730 269,540 78,065 35,070	157 167 2,153 4,105 61,853 103,033 15,770 11,050	11,176 11,475 527,840 570,412 17,552,985 23,254,699 4,889,265 6,575,593	3,942 3,897 101,815 163,255 5,408,975 6,800,925 1,154,410 1,216,880	1,563 1,598 92,185 100,447 3,106,210 4,096,689 861,535 1,165,693	725 28,250	5,626 5,930 272,510 305,990 8,925,500 12,334,685 2,868,720 4,189,845	375 530 13,710 21,960 407,050 928,295 55,770 224,025	3,606 4,022 178,080 212,125 5,726,510 8,458,120 2,045,250 3,144,990	530 355 24,615 19,510 847,865 780,440 391,605 359,630	980 803 49,280 42,285 1,715,025 1,779,545 315,210 335,700	135 220 6,825 10,110 229,050 388,285 60,885 125,500	30 50 605 720 24,050 16,400 4,600 3,175	
416 123 13,467 3,175 314,995 74,336	70 25 1,765 150 38,975 3,045	20 325 1,940	8,610 7,368 290,190 187,863 7,868,574 4,069,108	2,572 2,127 70,350 46,663 1,952,250 1,026,768	1,317 1,198 57,875 38,650 1,501,674 843,370	15 575 17,600	4,686 4,023 1e1,315 102,2e0 4,394,855 2,194,055	255 280 7,460 6,185 191,940 143,895	3,20b 2,862 110,640 71,330 2,993,880 1,531,470	445 240 18,380 6,960 479,190 141,740	670 496 20,140 14,045 600,810 296,590	110 145 4,695 3,740 129,035 80,360	20 20 75 290 2,195 4,015	
90,876 58,883 158,320	5,220 4,611 8,150	5,290 4,653 8,587	213,051 139,100 383,275	67,165 45,630 120,975	40,576 24,818 72,940	615 915	104,065 68,042 187,500	6,240 5,995 12,745	66,440 43,892 116,995	6,515 3,030 12,360	22,220 12,565 42,005	2,650 2,560 3,395	630 610 945	

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

[Data are based on reports for only

$\neg$					Areas 2b	and C			ports for only
	_				Te	nure of operato	r <sup>1</sup>		
	Item (For definitions and explanations, see text)	Total all					Teo	ants	
		farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
	Livestock oo baad:2	4,494	1,414	836	34	1,977	220		
2	Horses and mules	9,429	3,558 3,038	1,572	26 94	3.871	110 301 185	1,255 2,501 2,805	116 210 278
4	All cattle and calvesfarms reporting 1954	9,974 22,337 22,355	8,737 6,899	2,086 3,823 3,683	145 49	4,226 8,810 10,782 11,299	757 560	5,680 7,115	435 781
3 4 5 6 7 8	1950 number 1954	24,246 685,967	7,989 199,431	3,779 141,466	51 9,585	330,012	736 17,075	7,618 199,435	770 18,029
9	1950  Cows, including heifers that have calvedfarms reporting 1954	484,808	161,034 6,044	95,437 3,313	5,069 49	217,971	14,488	136,452 6,710	10,465
10 11	1950 number 1954	23,265	7,610 61,784	3,637 42,168	2.554	10,944	721 5,965	7,453	700 700 5.778
11 12 13	Milk cowsfarms reporting 1954	169,666 15,898	55,596 4,547 7,144	30,507 2,623 3,387	1,557	79,425 8,037	5,404 410	69,365 52,078 5,390 7,088	3,570 526
14 15 16	1950 number 1950 1950	21,977 104,554	28,464	17,886	50 710	10,454 55,912	696 3,190	35,850	700 3,053
17	All hogs and pigsfarms reporting 1954	129,713 19,458	41,060 5,907	21,283	510 58	64,731 9,832	4,574 505	42,319 6,440	3,015 631
18 19	1950 number 1954 1950	22,685 1,741,975 1,267,442	7,262 516,504	3,590 325,530 227,389	51 15,476	10,984 874,169	741 45,940	7,263 491,855	795 44,420
20 21 22	Chickens 4 months old and overfarms reporting 1954 1950	1,267,442 20,904 23,530	377,051 6,505 8,055	3,237 3,536	8,682 43 43	643,189 9,822 10,389	47,475 535 705	386,163 6,470 6,931 1,379,400	31,855 731 745
23	number 1954 1950	4,507,137 3,803,222	1,466,727 1,365,422	761,655 613,653	15,845 9,412	2,132,780 1,708,920	139,580 134,320	1,379,400 1,139,395	148,790 107,135
25	Livestock and livestock products sald: Cattle and calves acid alivefarms reporting 1954	20,067		3,444	54	10,022	505	6,550	696
26 27	1949 number 1954	20,067 21,143 393,913 287,522	6,249 7,238 122,907	3,524 81,573	56 9,049		671 8.175	6,612	620 10,749
28 29 30	1949 dollars 1954	63,931,404	108,185	57,273 14,451,178	4,558 1,798,548	179,113 115,794 27,259,713	8,540 1,274,460	69,515 14,446,895	4,940 1,672,430
30 31	1949 Hogs and pigs sold alivefarms reporting 1954	50,577,509 19,848	19,808,006 6,092	10,787,429 3,338	1,005,427	18,750,179 10,042	1,373,685	10,651,059	774,385
32	1949 number 1954	22 924	7,571	3,620 357,774 323,342	56 13,243	11,089 918,700	751 51,275	7,343 525,325	815 46,940 42,455
33 34 35	1949 dollara 1954	1,831,623 1,795,089 80,318,780	602,035 23,453,149	16,064,972	19,373 639,004	838,376 39,758,845	62,920	510,678 22,720,645	1,992,540
36 37	1949 Chickens soldfarms reporting 1954	77,607,611	26,419,677 4,833	14,208,362 2,367	1,327,569	35,245,648 7,331	2,718,165	21,377,921	1,759,615
38	dollars 1954	19,575 1,711,701 3,590,711	6,640 550,498 1,327,081	3,038	47 11,423	9,034 809,780 1,593,513	610 54 485	6.096	600
39 40 41	1949 Chicken eggs soldfarms reporting 1954	18,692	1,327,081 5,919	305,640 578,531 2,922	13,866 37	8,957	104,210 500 700	560,555 1,104,358 5,920	46,455 91,585 631
41 42 43 44 45	1949 dozens 1954 1949	21,903 37,359,227 35,696,255	5,919 7,608 12,427,855	3,389 6,750,900 5,979,568	51 140,442 125,902	9,988 17,380,315 15,873,235	700 1,161,075 1,435,105	6,736 11,023,715 10,557,025	1,174,765
45 46 47	dollars 1954	10,320,043	13,284,660 3,388,378 5,116,644	1,857,230	61,925 46,713	4,837,527 5,842,571	333,575 508,990	3,045,625 3,903,016	809,295 325,987 300,775
47 48 49	Milk sold <sup>3</sup> pounds 1954 dollars 1954 1949	465,819,084 12,319,065 14,020,018	120,123,435 3,072,882 4,158,276	79,666,360 2,168,690 2,438,945	5,389,700 173,157 89,058	257,152,211 6,814,215 7,060,190	14,798,975 401,600 435,220	161,660,945 4,071,920 4,683,620	12,818,462 349,615 319,290
50	Specified crops barvested:	24,120	7,412	3,974	54	11,902	595	7,635	1,181
51 52	Corn for all purposes	25,678 1,612,844	8,264 394,753 496,945	4,076	57 9,301	12,274 864,769 1,000,081	806 35,310	7,978 7,978 558,475 671,038	1,225
53 54 55 56 57 58 59	1949 Corn harvested for grainfarms reporting 1954	1,901,093 23,975	7,352	336,482 382,928 3,959	9,387 54 57	11,882	51,562 590	7,625	78,469 89,785 1,181
55 56	1949 acrea 1954 1949	25,546 1,571,361	8,177 380,473	4,071 327,062 370,721 18,263,792	7,913	12,259 848,954	801 33,645	7,973 552,055	1,225 77,904
58 59	bushels harvested 1954 1949	1,848,297 87,405,599 79,391,149	476,332 21,404,140 21,014,545	1 16,092,570	8,732 507,517 374,470	980,985 46,955,905 41,395,050	49,866 1,852,300 2,439,855	662,453 30,220,265 27,386,655	88,680 4,216,625 3,706,565
60 61	buehels sold 1954 1949	40,672,087 36,881,077	8,295,020 8,061,235	8,328,942 7,758,012	24,100 94,250	23,930,755 20,875,435	634,305 689,050	17,135,945 15,379,870	2,742,885 2,242,535
62 63	Wheat threshed or combinedfarms reporting 1954 1949	120 729	50 197	40 230		30 287		25 155	40
64 65 66	acres 1954 1949	729 1,735 15,249	680 3,415	635 4,745	229	420 6,759	19	385 3,665	1,225
66 67 68	bushels harvested 1954 1949 bushels sold 1954	35,905 356,439 26,925	3,415 13,955 87,445 8,970	12,495 107,090 10,905	3,961	9,455 155,155 7,050	600	8,705 84,140 6,300	25,560
69	1949	26,925 305,776	73,365	93,815	3,451	135,145	450	6,300 75,790	19,730
70 71	Oats threshed or combinedfarms reporting 1954 1949 acres 1954	22,364 23,442 913,321	6,682 7,392 222,798	3,783 3,826 193,922	49 57 4,602	11,607 11,919 489,673	560 736 19,190	7,500 7,843 316,235	1,086 1,160 43,498
71 72 73 74 75 76	1949 husbels harvested 1954	976,966 35,040,225	264 572	190,085	4,683 229,210	512,811 18,468,825	27,419 746,160	346,685 11,702,355	46,735 1,566,935
75 76	1949 bushels sold 1954	39,808,652 11,800,380	8,641,335 11,025,495 2,143,640	7,918,650 2,886,910	198,370 33,165	20,472,485 6,722,550	1,124,980	13,742,145	1,844,300 800,925
77	1949  Soybeans harvested for beansfarms reporting 1954	12,543,404 16,828	2,460,200	2,583,559	32,450	7,434,505 9,237	271,370 295	5,604,185 6,365	856,825 956
79 80	1949 agree 1954	14,766	3,861 109,070	2,713	23	8,087	385 7,350 7,355	5,640	820 36,989
81 82	1949 bushels harvested 1954	373,391 15,545,284	83,855 3,107,311	128,190 79,471 3,438,980	1,820 722 54,138	322,949 208,418 8,923,170	199,725	226,950 149,440 6,243,170	22,035 990,490
83	1949	8,567,294	1,907,015	1,844,565	16,588	4,780,773	168,435	3,430,325	495,005
84 85	Hay cutacres 1954 1949	432,113 288,928	118,872 95,645	88,701 51,957	4,131 2,455	217,443 134,602	8,650 8,975	137,115 86,568	13,908 7,980
86	tons 19544	760,928	213,596	156,980	8,498	377,750	16,320	227,730	23,175
_		rlu <sup>2</sup> Fon s	U	1					ine milk

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

	farms. See							Area 3a					
Tenure of ope		tinded					P	area sa ure of operator	1				
Tenants		Other	Total	l			1000	ne or operator	Tena	nte			Other
Livestock- share	Other and un- specified	farms	all farms	Full owners	Part owners	Menagers	A11	Cash	Share-cesh	Crop-share tenants and croppers	Livestock- share	Other and un- specified	farms
461 719 858 1,613 2,106 1,700 89,703 50,241	35 140 100 325 220 415 5,770 6,325	233 402 530 822 942 1,128 5,473 5,297	4,478 9,137 9,502 25,686 13,506 14,453 440,009 340,076	2,095 4,316 4,690 12,636 0,005 6,601 182,464 150,433	991 1,748 2,145 5,040 2,563 2,478 104,992 74,575	18 21 35 40 23 22 4,494 884	1,203 2,622 2,321 6,901 3,904 4,342 141,195 108,374	110 245 215 600 260 395 6,545 7,810	551 1,271 1,271 3,427 1,926 2,326 62,85' 48,232	105 140 135 350 325 230 7,680	347 841 615 2,189 1,308 1,181 60,490 42,567	40 125 85 335 85 210 3,625 4,695	171 430 311 1,060 1,011 450 6,864 5,810
1,896 1,660 25,975 15,458 1,536 1,600 12,729 12,483	205 410 1,755 2,915 175 370 1,090 2,340	762 1,023 2,319 2,581 642 942 1,582 2,129	13,151 14,278 186,448 143,512 11,412 13,650 62,946 75,498	5,845 6,591 78,291 62,310 4,839 6,245 25,974 32,136	2,528 2,448 42,534 31,487 2,231 2,441 13,505 14,683	23 22 1,203 225 23 22 71 73	3,824 4,307 61,288 46,545 3,513 4,132 21,600 23,101	245 385 2,830 3,130 215 365 1,190 1,810	1,911 2,300 27,520 21,462 1,701 2,226 10,429 12,360	315 230 3,430 2,090 305 225 1,920 1,000	1,273 1,181 25,607 17,478 1,162 1,136 7,706 6,885	80 205 1,595 2,385 70 180 355 1,040	931 910 3,132 2,945 806 850 1,796 5,305
2,056 1,815 275,644 156,606 1,841 1,638 424,610 267,340	200 370 16,310 21,090 245 370 40,400 60,730	433 798 10,296 11,131 1,297 1,507 130,130 105,815	11,160 13,090 778,593 687,809 11,879 13,623 1,760,775 1,746,754	4,855 5,854 305,538 284,046 5,309 6,312 841,170 857,317	2,293 2,407 201,988 152,068 2,155 2,348 335,906 317,647	23 22 2,544 2,045 22 22 3,650 3,600	3,504 4,197 263,373 240,795 3,376 3,996 505,739 504,025	210 355 13,120 14,935 230 380 32,385 41,780	1,681 2,200 108,318 104,065 1,636 2,090 257,294 252,955	295 225 17,125 12,370 275 215 34,925 32,750	1,238 1,151 120,255 99,275 1,167 1,091 173,665 155,035	80 200 4,495 10,150 70 180 7,470 21,505	455 e10 5,150 8,855 1,015 985 74,310 64,165
2,076 1,575 54,434 29,494 9,296,848 5,471,765	195 325 3,455 3,305 569,080 479,285	298 522 1,271 1,712 106,223 226,468	12,577 12,885 214,176 164,443 26,942,979 25,324,585	5,696 6,083 87,952 78,988 10,985,857 12,571,893	2,503 2,333 49,467 36,929 6,609,006 5,503,812	23 2,239 955 439,029 160,920	3,744 4,007 72,212 46,296 8,756,582 6,973,735	250 365 3,920 3,240 445,160 482,000	1,866 2,146 28,077 17,970 3,261,525 2,332,945	275 215 2,835 1,885 308,930 259,710	1,273 1,096 35,240 20,991 4,459,957 3,568,395	80 185 2,140 2,210 281,010 330,685	611 440 2,306 1,275 152,505 114,225
2,111 1,805 279,785 195,278 12,018,765 8,260,257	200 375 15,375 27,045 662,800 1,129,690	318 588 9,041 11,963 402,810 406,355	11,174 13,203 851,557 893,417 35,194,772 34,449,309	4,936 6,084 350,237 398,185 14,259,383 15,452,876	2,273 2,440 204,012 184,537 8,890,261 7,122,328	21 22 1,695 2,900 61,150 105,540	3,589 4,157 291,678 299,410 11,861,843 11,480,970	215 365 17,425 22,665 658,060 821,110	1,776 2,226 118,526 134,265 4,787,025 5,092,525	285 215 17,600 15,295 636,430 602,970	1,238 1,151 133,507 114,685 5,574,768 4,488,265	75 200 4,620 12,500 205,560 476,100	355 500 3,935 8,385 122,135 287,595
1,400 1,403 136,925 249,955 1,686 1,537 3,688,820 2,368,030 1,034,715 890,110 63,929,317 1,883,085 1,395,175	135 325 11,360 43,405 220 340 703,780 97,625 239,680 3,944,512 107,995 226,885	537 816 34,360 77,720 857 867 659,715 432,890 174,983 162,285 3,487,378 90,121 273,549	7,609 10,950 550,785 1,490,738 10,087 12,252 13,234,144 14,136,317 3,301,659 5,039,875 240,994,366 5,866,165 6,054,175	3,479 5,151 273,330 745,022 4,616 5,343 6,619,338 7,253,386 1,669,609 2,606,466 94,009,435 2,271,406 2,596,381	1,385 1,947 99,378 280,311 1,867 2,141 2,655,476 2,612,322 658,389 901,853 54,572,059 1,481,957 1,459,689	22 22 1,100 2,315 21 17 19,500 25,724 5,450 11,070 127,695 2,750 9,130	2,278 3,315 161,202 424,320 2,943 3,601 3,642,795 3,996,590 896,221 1,430,331 89,374,387 2,045,312 1,914,320	145 305 8,215 35,420 200 345 249,950. 344,420 61,090 121,635 5,851,334 129,830 152,995	1,141 1,775 79,980 224,440 1,476 1,920 1,832,750 1,924,500 455,528 702,215 40,203,642 861,005 984,060	180 180 10,405 24,840 210 205 528,835 260,005 55,895 97,130 7,674,317 158,950 77,145	772 920 58,687 125,820 1,012 981 1,271,950 1,315,040 303,488 453,166 34,040,232 862,527 588,605	40 135 3,915 13,800 45 1500 59,310 152,625 15,220 56,185 1,604,862 33,000 111,515	445 515 15,275 38,770 646 545 297,035 248,295 71,990 90,155 2,910,790 64,740 74,655
2,241 1,845 177,470 158,776 2,241 1,845 170,520 152,161 9,845,065 6,675,135 3,010,965 2,076,930	250 420 15,045 28,920 245 415 14,830 27,825 821,650 1,186,840 406,655 487,050	778 1,007 7,539 11,752 728 982 6,959 11,527 274,245 514,514 93,270 92,145	12,937 13,733 628,654 714,330 12,756 13,646 589,821 694,072 22,465,315 30,702,590 5,870,305 8,305,161	5,641 6,092 214,070 258,422 5,541 6,035 198,467 248,696 7,645,850 11,329,865 1,366,400 2,488,921	2,608 2,532 161,131 167,668 2,593 2,517 149,747 163,392 5,615,715 7,352,905 1,328,035 1,977,945	23 17 2,292 2,140 17 17 1,594 1,795 64,025 88,250 2,500 26,000	4,074 4,447 245,081 275,875 4,059 4,437 234,258 270,389 8,970,065 11,546,530 3,115,010 3,746,590	275 415 10,300 18,575 270 415 9,830 18,140 398,575 764,170 95,225 206,820	1,971 2,386 125,510 150,230 1,971 2,381 121,990 148,905 4,547,770 0,101,865 2,003,400 2,661,130	2440 270 23,540 17,095 440 265 22,820 16,790 884,955 745,325 502,165 201,655	1,303 1,186 81,431 79,605 1,298 1,186 75,938 76,579 3,003,065 3,500,340 484,120 482,315	85 190 4,250 10,370 80 190 3,680 9,975 135,700 434,830 30,100 134,670	591 645 6,080 10,225 546 640 5,755 9,800 169,660 385,040 58,300 65,705
71 1,550 36,305	5 15 35 300 750 8,550 750 7,295	7 101 2,788	515 3,003 7,102 63,897 125,431 1,359,725 95,261 1,109,467	197 1,182 2,732 22,102 47,831 478,800 33,876 394,080	183 713 2,425 16,775 42,015 350,420 34,115 275,967	77 175 3,850	130 1,066 1,940 24,235 35,495 514,355 27,180 429,470	5 75 55 1,080 1,250 19,800 1,250 16,450	70 560 1,055 12,560 16,265 266,760 13,485 231,955	15 80 265 1,985 5,125 33,850 4,125 31,375	40 301 565 6,980 12,855 151,155 8,320 119,410	50 1,630 42,790 30,280	5 35 610 90 12,300 90 6,450
2,231. 1,805- 101,940' 77,817 4,147,610 3,242,705 707,270 557,640	230 375 8,810 14,155 305,765 518,355 90,285 144,485	243 248 2,326 4,815 80,210 193,652 14,115 32,690	11,433 11,857 343,655 358,731 12,362,043 11,478,385 2,168,235 1,657,855	4,876 5,187 123,680 135,008 4,510,565 4,412,645 569,670 381,600	2,432 2,246 37,880 80,727 3,195,643 2,622,010 503,005 316,705	21 22 835 780 25,350 31,400 1,000	3,789 4,112 128,250 138,676 4,549,040 4,319,685 1,072,600 951,380	230 350 5,915 8,560 185,750 246,675 26,500 60,325	1,876 2,206 64,585 73,955 2,235,760 2,196,870 714,020 633,370	370 245 11,235 9,070 371,650 288,010 162,505 94,045	1,243 1,141 44,470 42,321 1,682,815 1,431,140 168,525 144,460	70 170 2,045 4,770 73,065 156,990 1,050 19,180	315 290 3,010 3,540 81,445 92,645 21,960 8,170
1,436 982 45,905 24,423 1,334,790 564,243	185 260 5,755 5,165 154,995 122,765	112 82 943 925 21,685 18,353	4,070 2,168 101,225 40,448 2,525,450 999,314	1,391 814 28,130 14,122 705,790 342,015	987 459 29,288 8,981 721,015 223,404	:::	1,641 865 43,487 17,100 1,090,660 429,035	95 60 1,265 750 25,400 12,795	965 505 25,195 9,900 624,880 249,165	230 75 6,600 1,875 169,835 51,295	321 185 9,427 3,735 247,945 89,925	30 40 1,000 840 22,600 25,855	51 30 320 245 7,985 4,860
54,015 26,869 103,955	3,755 4,210 6,570	2,966 4,269 4,104	333,741 215,479 470,539	130,934 93,916 183,742	84,959 48,342 123,543	1,207 687 1,771	112,101 67,809 155,493	5,195 4,160 6,240	53,981 32,602 70,896	8,090 3,915 10,920	42,695 24,427 63,302	2,140 2,705 4,135	4,540 4,725 5,990

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

[Date are based on reports for only

				Area	30			
Item				Ter	ure of operato			
(For definitions and explanations, see text)	Total all					Ten	ants	
	farms	Full owners	Part owners	Managers	A11	Cash	Share-cash	Crop-shar tenants a cropper
ivestock on hand:2	5,673	2,822	1,323					
Horses and mules	11,557	5,985	2,265	25 25	1,083 2,342	120 270	481 1,301	
number 1954 1950	12,840 31,461	6,254 16,238	3,240 6,641	101 113	2,345 6,244	215 795	979 3,296	
All cattle and calvesfarms reporting 1954 1950	15,391 16,796	7,133 8,266	3,228 3,052	30 25	2,975 3,413	245 395	1,436 1,881 39,578	
number 1954 1950	415,937 342,245	186,087 167,317	116,208 87,895	4,589 1,326	94,498 74,392	4,325 5,560	39,578 37,663	5,1 3,1
Cows, including heifers that have calvedfarms reporting 1954	15,144	7,032	3,193	30	2,944	240	1,431	
1950 number 1954	16,553 200,146	8,168 89,490 77,750	3,037 55,33b	2,023	3,388 45,932 35,350	395 2,200	1,861 19,613	2,
Milk cowsfarms reporting 1954	160,402	77,750 6,157 7,723	40,871 2,960 2,955	656 24	2,699	2,985 205	18,138 1,321 1,821	1,
1950 number 1954	15,81e 76,693	34,601	18,930	20 152	3,273 18,560	360 1,280	1.821 8,501	1,
1950	86,640	42,532	19,244	375	19,780	1,715	11,363	1,
All hogs and pigsfarms reporting 1954 1950 number 1954	11,493 14,238 578,565	5,386 6,866 253,009	2,765 2,869 159,980	23 15	2,574 3,253	185 375	1,241 1,831	
1950	523,583	241.770	136,692	3,056 652	155,205	6,260 10,510	75,680 73,630	9, 6,
Chickens 4 months old and overfarms reporting 1954 1950	13,140 15,717	6,143 7,720	2,765	24 23	2,493 3,187	185 335	1,221	
number 1954 1950	1,623,768 1,646,566	834,276 863,228	378,690 327,938	3,015 4,735	300,817 339,455	17,815 33,710	154,165 185,130	23 18
.ivestock and livestock products sold:	.,,	,		,,				20,
Cattle and calves sold alivefarms reporting 1954	13,792 14,605	6,701 7,575 97,938	3,097 2,877 51,461	30 25	2,884 3,033	185 3 <sub>45</sub>	1,431 1,666 16,767	
number 1954 1949	196,220 153,672 19,702,067	82,152	37.69n	1,340 651 192,582	41,096 30,373	2,225 2,655	15,179	2
dollars 1954 1949	19,702,067 18,594,446	9,921,029 9,800,665	5,408,807 4,859,302	192,582 70,887	3,907,359 3,656,092	150,200 293,510	1,469,975 1,570,016	205 104
Hogs and pigs sold alivefarms reporting 1954	11,453	5,397	2,800	23	2,613	180	1,291	
1949 number 1954	14,123 651,100	281,988	2,854 181,024	15 3,134	3,278 178,849	380 7,340	1,821 85,575	9,
1949 dollars 1954	686,270 26,835,234	336,132	171,402	1,888	168,078 7,427,265	1-,180 303,050	95,205 3,515,565	6 404
1949	26,105,145	12,721,635	6,697,386	71,896	6,359,508	522,880	3,598,965	224
Chickens sold	7,275 11,141	3,537 5,692	1,569 2,202 132,392	22 17	1,497 2,285	90 220	756 1,300	
dollars 1954 1949	11,141 561,098 1,226,003	5,692 319,5+2 714,361	132,392	1,699	83,490 221,754	220 4,205 24,735	1,300 47,580 129,300	5 11
Chicken eggs soldfarms reporting 1954	10,511	5,229	2,308 2,525	23	2,086	160 275	1,071	11
dozens 1954 1949	11,329,429 10,701,077	6,319,025 6,103,035	2,651,970 2,216,316	10,759 31,470	1,929,420	125,400 161,045	1,037,460	143 100
1949 dollars 1954 1949	2,8,668 3,788,258	1,593,926	2,216,316 670,448 780.pla	2,958	474,891 709,042	29,910 57,800	1,069,335 256,716	35
Milk soldpounds 1954	268,827,616	2,159,697 117,899,091 2,3-2,5-9	73,028,006	10,545 658,530	69,690,385	4,289,715	387,725 31,306,024	6,100
dollars 1954 1949	6,337,755 6,517,380	2,3-2,5-9 3,3-4,474	1,690,417	15,780 75,141	1,631,669 1,410,086	107.005 104,990	686.789 866.655	136 80
Specified crops hurvested: Corn for all purposesfarms reporting 1954	14,026	6,619	3,247	25	3,005	215	1,466	
1949	15,227 574,928 578,080	7,304 201,893 237,53e	3,036	2.075	3,508	375 6,585	1,936 86,025	13
Corn harvested for grainfarms reporting 1954	578,080	237,536	151,021	1,451	173,802	11,075	105,195	12
corn narvested for grainlarms reporting 1994 1949 acres 1954	15,024	6,383 7,139 190,925	3,011	22 1,194	3,492 14n.683	370 6,315	1,466 1,936 79,955	12
acres 1974 1949 bushels harvested 1954	503,160 559,389	227,666 7,036,428	145,991 5,527,795 6,303,220	1,300 -4,100	170.322	10.910	104,105 2,809,215	12 12 436
bushels sold 1954 bushels sold 1954	18,286,778 25,933,270 4,604,290	9,9-8,660 1,324,820	6,303,220 1,385,795	66,700 5,000	5,356,060 7,141,025 1,806,350	227,675 419,085 51,320	4,176,700 1,216,070	543 210
ousnels sold 1994 1949	5,243,857	1,324,820	1,370,115	18,000	2,172,360	79,175	1,468,960	202
Wheat threshed or combinedfarms reporting 1954 1949	709 3,243	313 1,525	226 864	<sub>i</sub>	150 778	5 90	55 365	
acres 1954 1949	10,036	+,002	3.789		2,095	1,085 1,000	555 6. <b>80</b> 0	
bushels harvested 1954 1949	51,230 200,480 940,055	+,002 22,240 74,360 420,233 54,765	15,621 76,660 280,827	736	48,090 235,234	1,000	10.345	11 7
bushels sold 1954	940,065 148,082 594,472	54.765 235,994	280,827 52,577 197,387	736	40.420 156,420	10,830	132,800 7,770 97,230	11 3
Oats threshed or combinedfarms reporting 1954		II.	2,841	23	2.664	145	1,376	
acres 1954	11,460 12,070 297,520	5,412 5,931 120,283	2,585 88,094	24 1,103	3,045 83,110	300	1 696	6,
1949 bushels harvested 1954	302,973 10,848,218	130,583	78,715 3,308,690	696 38,148	87,454 2,999,445	5,955 98,610	44,520 49,739 1,618,030	218,
bushels sold 1954	9,695,107	4,208,087 497,150	2,581,475	26,280	2,742,885	177,995 14.675	1,548,515	168
ousnels sold 1994	1,947,850	497,150 497,710	605,155 -04,467	5,000	813,500 619,190	14,675 24,805	586,865 422,915	41,
Soybeans harvested for beans farms reporting 1954	ь,157 3,523	2,418	1,769		1,755	100 85	946 565	
1949 acres 1954 1949	168.609	61.882	53,807	405	51,375	1,590	29,600	4.
bushels harvested 1954	72,823 3,902,565	29,812 1,432,880	19,526 1,228,345		22,300 1,216,895	1,135	12,730 702,085	112
1949	1,693,474	681,496	442,863	10,500	545,850	27,785	317,810	63,
Hay cutacres 1954	383,298	168,161	113,076	2,418	90,223	4,415	42,295	6,
1949 tone 1954 <sup>4</sup>	326,432 468,757	152,778 202,623	83,535 143,578	1,331 3,231	76,498 108,610	6,205 5,265	38,864 46,315	4,

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

For comparability of data on livestock and poultry, see text and State Table 12. Includes milk equivalent of cream and butterfat sold.

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

s sample of farms. See text]

Are	a 3b—Contir	nued						Area 4					
enure of ope	erator <sup>1</sup> —Con.						Ten	ure of operato	r <sup>1</sup>				
Tensnts	-Con.	Other	Total all						Tens	nts			Other
Livestock- share	Other and un- specified	farms	farms	Full owners	Part owners	Managers	A11	Cash	Share-cash	Crop-share tenants and croppers	Livestock- shere	Other and un- specified	forms
322 471 826 1,358 839 662 40,500 21,689	50 185 95 515 180 205 4,150 6,410	420 940 900 2,225 2,025 2,040 14,555 11,315	7,891 18,162 18,261 45,153 29,732 30,820 1,003,604 776,851	3,724 8,620 8,983 21,785 13,581 13,989 442,442 335,971	1,149 2,619 2,700 6,853 3,992 4,280 148,484 128,513	47 42 156 115 63 53 9,744 3,397	2,700 6,465 5,880 15,483 11,040 11,387 396,745 302,680	550 1,461 1,30° 3,542 1,995 2,501 58,365	580 1,510 1,110 3,565 2,820 3,080 87,860 69,800	135 275 27 590 565 430 17,330 9,215	1,340 2,809 3,015 6,825 5,325 4,711 220,210 151,170	95 410 215 955 335 665 12,980 17,030	271 416 542 917 1,056 1,112 6,149
828 002 18,884 9,637 768 642 5,959 4,047	180 260 2,285 3,050 170 255 1,100 1,550	1,945 1,940 7,365 5,775 1,675 1,845 4,450 4,715	28,317 30,107 400,590 333,627 25,211 29,195 294,210 300,163	12,744 13,575 170,244 141,607 11,054 13,078 120,579 127,436	3,851 4,205 59,190 52,299 3,435 4,046 41,210 43,921	61 53 2,947 807 51 52 522 604	10,710 11,237 165,280 135,734 9,825 10,997 129,470 125,779	1,910 2,461 24,630 25,66 1,720 2,391 18,500 23,33	2,725 3,035 34,690 30,185 2,470 2,970 25,775 28,010	540 415 7,145 4,290 450 400 5,080 3,695	5,215 4,681 93,655 67,767 4,895 4,596 75,975 62,732	320 645 5,160 7,830 290 640 4,140 7,505	951 1,037 2,929 3,180 846 1,022 2,429 2,923
783 622 60,440 35,064 717 616 88,632 74,305	135 250 3,685 9,490 150 260 16,320 27,350	745 1,235 7,315 9,700 1,715 1,980 106,970 111,210	27,401 29,350 2,297,041 1,668,03 27,519 29,975 6,970,960 5,659,312	12,338 13,196 959,074 686,272 12,679 13,585 3,330,120 2,597,120	3,730 4,092 330,667 255,469 3,609 4,061 1,057,495 832,407	37 58 7,056 8,188 36 47 7,745 7,889	10,670 11,392 990,075 709,923 9,975 10,780 2,450,570 2,090,770	1,925 2,481 149,855 145,200 1,820 2,381 435,090 450,645	2,655 3,090 202,055 166,325 2,600 2,980 664,445 608,445	575 440 44,190 22,435 525 415 121,595 70,500	5,165 4,731 563,540 339,198 4,715 4,369 1,149,970 854,000	350 650 30,435 36,765 315 635 79,420 107,180	626 612 9,569 8,751 1,220 1,502 125,030 131,126
853 592 17,469 8,714 1,929,589 1,335,111	165 255 1,945 2,710 152,230 353,070	1,080 1,095 4,385 2,800 272,290 207,500	27,945 29,072 458,967 361,697 56,016,380 49,254,273	12,910 13,406 226,057 162,018 29,426,800 22,292,334	3,821 4,150 62,882 69,339 7,284,066 10,467,447	63 53 11,127 1,940 2,107,100 390,767	10,695 10,876 157,105 126,662 17,080,130 15,918,325	1,865 2,381 21,890 23,174 2,424,265 2,747,867	2,710 2,890 35,635 29,740 4,051,165 3,779,770	530 390 7,855 3,085 884,-85 435,020	5,205 4,555 86,524 62,598 9,202,500 8,086,133	325 660 5,200 7,465 517,555 8e9,535	456 587 1,796 1,738 118,284 185,504
787 612 68,654 41,298 2,934,235 1,627,933	135 275 7,455 10,805 270,135 384,855	620 830 6,105 8,770 178,670 254,720	27,447 29,798 2,445,926 2,261,722 105,072,940 92,357,289	12,454 13,602 1,019,985 999,753 44,343,115 40,937,526	3,76° 4,18° 356,201 355,919 15,381,000 14,936,116	37 58 9,375 8,841 -45,570 350,520	10,750 11,442 1,050,cc0 889,749 44,511,c30 35,8c1,122	1,935 2,501 161,310 178,085 7,042,400 7,240,658	2,670 3,110 216,930 218,395 8,878,400 8,780,210	570 440 44,910 26,130 1,803,710 1,020,350	5,230 4,741 595,515 418,664 25,370,535 17,059,649	345 650 31,995 48,475 1,416,525 1,760,255	441 507 9,705 7,460 391,618 272,005
451 470 23,555 40,549 560 521 530,610 459,346 128,875 159,047 24,821,634 631,415 258,736	75 160 2,860 15,200 115 210 92,495 193,105 23,610 70,010 3,172,163 70,290 98,720	650 945 23,755 48,240 865 1,110 418,255 366,890 102,445 128,360 7,551,604 157,340 136,745	19,725 24,034 2,478,005 3,828,996 25,511 28,222 59,683,810 52,339,446 17,228,500 19,560,429 1,384,314,735 30,914,336 33,869,424	9,112 11,042 1,170,375 1,703,206 11,877 13,038 28,924,800 25,179,774 8,249,939 9,415,938 558,756,892 14,876,190 14,410,888	2,708 3,394 401,180 619,347 3,382 9,295,030 8,235,507 2,889,910 3,091,749 196,443,713 5,110,538 5,100,879	25 32 2,155 6,715 36 42 43,980 56,235 11,766 20,478 2,901,984 75,060 102,443	7,370 8,874 868,305 1,427,574 9,390 10,254 20,770,720 18,289,450 5,900,145 6,820,005 019,045,211 16,038,605 14,038,783	1,300 1,951 130,325 289,357 1,705 2,276 3,562,980 3,903,290 1,006,795 1,440,398 84,502,480 2,190,880 2,044,200	1,935 2,490 247,370 464,125 2,410 2,810 5,213,795 4,922,055 1,486,415 1,829,755 109,376,209 2,960,930 2,832,225	375 330 76,230 52,135 460 390 940,035 671,350 262,700 250,490 21,557,368 552,535 362,060	3,515 3,598 385,950 555,102 4,510 4,208 10,418,070 7,909,795 2,964,790 2,962,657 386,402,373 10,465,230 7,318,513	245 505 28,430 60,855 305 570 635,840 882,960 179,445 337,365 17,206,781 469,230 831,725	510 692 35,990 72,154 820 962 649,280 578,480 176,740 205,599 7,166,935 213,963 216,431
854 672 51,071 32,527 849 666 42,948 30,802 1,998,630 1,482,955 281,750 255,005	155 265 6,205 12,310 150 260 5,330 12,045 183,700 518,525 47,125 167,065	1,130 1,355 12,805 14,270 1,025 1,310 11,235 14,050 322,395 473,665 82,325 54,165	30,665 31,484 1,559,708 30,550 31,258 1,439,524 1,438,569 89,723,975 67,314,118 25,617,855 14,262,021	14,032 14,186 615,168 606,232 13,977 14,091 564,216 357,681 36,054,770 26,010,244 8,811,300 4,399,000	4,183 4,384 260,832 288,349 4,178 4,303 245,877 260,906 14,993,720 11,979,425 5,063,995 1,834,461	59 59 5,145 5,515 59 5,565 6,330 366,900 300,275 72,4400 75,850	11,440 11,878 663,410 678,510 11,410 11,818 610,200 623,125 37,918,645 28,578,935 11,575,770 6,881,555	2,0e0 2,596 93,645 119,940 2,055 2,576 86,135 110,855 5,115,515 4,989,565 1,252,770	2,890 3,250 202,735 231,585 2,885 3,240 196,195 220,390 11,432,175 9,395,155 5,577,920 3,606,285	770 570 43,345 33,275 770 570 41,835 31,870 2,517,-60 1,435,205 1,217,545 503,410	5,365 4,777 305,685 262,495 5,345 4,752 275,305 232,175 17,805,045 11,451,000 3,214,275 1,542,365	355 685 18,000 31,215 355 680 16,730 27,335 1,048,450 1,307,350 313,260 221,820	951 977 8,103 11,475 92c 927 7,55c 10,527 389,940 445,241 94,390 71,155
65 228 1,030 3,459 24,325 59,959 20,710 34,620	5 60 50 735 1,000 16,240 900 10,735	20 80 150 730 1,370 9,035 320 3,935	371 271 2,590 2,655 64,350 54,320 32,260 18,970	200 146 1,210 1,100 30,000 24,735 11,050 6,005	71 45 600 515 16,240 10,750 11,680 2,350		90 75 770 880 17,850 15,835 8,930 9,955	20 15 120 120 2,125 2,440 	10 260 150 6,000 2,850 3,650 2,375	75 1,500 1,350	50 45 290 260 7,475 4,045 3,930 500	5 25 350 750 6,500	10 5 10 100 200 3,000
783 594 26,105 20,035 963,000 630,450 129,735 73,330	110 225 2,955 6,130 101,475 217,795 21,500 57,000	520 485 4,930 5,525 154,640 136,380 32,045 19,210	28,872 29,889 977,230 1,034,593 35,821,767 43,957,011 4,707,935 5,235,900	13,206 13,352 402,388 409,084 15,043,145 17,517,935 1,073,790 1,406,910	4,002 4,242 161,320 189,972 5,887,550 8,197,713 921,730 1,275,990	53 60 3,225 4,090 109,625 157,675 28,500 27,600	11,205 11,623 406,410 424,182 14,658,560 17,804,700 2,053,770 2,482,720	1,990 2,516 57,840 76,610 2,057,995 3,245,420: 202,840 270,285	2,855 3,220 117,525 132,340 3,964,820 5,411,235 1,188,490 1,483,215	725 545 25,180 19,500 894,420 807,855 297,875 210,250	5,320 4,687 194,485 175,187 7,299,350 7,496,620 317,065 430,925	315 655 11,380 20,545 41,975 843,570 47,500 82,045	40t 512 3,877 7,265 122,887 278,988 29,145 42,680
459 196 13,300 4,175 327,740 104,275	75 60 1,935 1,325 41,830 32,125	215 95 1,545 780 24,445 12,765	9,931 9,628 239,066 205,624 5,558,530 3,601,945	3,849 3,374 79,190 64,365 1,868,465 1,159,300	1,751 1,863 50,696 47,067 1,154,130 811,620	6 17 590 1,040 12,120 17,415	4,210 4,233 107,880 91,920 2,511,040 1,594,140	775 860 16,275 15,730 371,720 264,890	1,835 1,915 53,280 40,905 1,230,010 821,910	415 240 12,785 6,545 284,140 105,015	1,090 1,028 22,270 18,685 541,700 330,105	95 190 3,270 4,055 76,770 72,220	115 141 710 1,232 12,775 19,470
32,363 21,129 44,470	4,595 6,070 5,175	9,420 12,290 10,715	710,752 640,155 1,260,911	309,107 276,741 558,067	112,405 106,907 196,542	3,815 2,475 7,260	281,440 249,037 493,205	40,020 48,815 69,220	67,370 60,945 108,085	13,550 9,900 24,125	152,200 116,587 277,940	8,300 12,790 13,235	3,935 4,995 5,837

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

[Data are based on reports for only

			<u></u>	Are	. 5	[Data a	re based on re	ports for only
					nure of operato	ام		
Item (For definitions and explanations, see text)	Total						ante	
(FOR DETINITIONS and Explanations, see very)	ell farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants acd croppers
Livestock on hundr   2   Horses and mules.	4,863 10,989 10,668 26,871 21,536 22,840 760,813 571,539	1,809 4,899 4,437 11,825 8,057 9,229 264,225 213,444	964 1,914 1,971 4,988 3,742 3,826 154,845 125,198	16 39 49 138 43 66 7,847 7,669	1,843 3,811 3,706 9,001 8,483 8,603 327,569	220 772 425 1,802 1,095 1,587 39,185	815 1,650 1,515 3,680 3,655 3,870 119,095	90 140 165 430 500 425 14,105
Cows, including beifers that have calvedfarms reporting 1956 number 1956 1950 Milk cowsfarms reporting 1956 rumber 1956 number 1956 1950	20,461 22,319 265,623 215,341 17,428 21,037 104,720 127,186	7,582 8,977 92,990 83,194 6,212 8,416 35,756 49,528	3,597 3,759 53,485 43,275 2,994 3,523 19,585 21,961	38 66 3,754 2,476 38 66 959	220,748 8,168 8,456 112,406 83,854 7,223 8,051 46,387 52,600	38,918 1,025 1,552 13,920 14,741 905 1,442 6,175	85,735 3,545 3,820 45,240 34,430 3,140 3,650 20,460 22,920	8,040 495 410 5,860 3,405 420 375 2,645 2,345
All hogs and pigs	19,338 21,428 1,938,432 1,636,217 18,669 21,034 3,273,015 2,989,572	7,020 8,457 625,859 558,074 6,999 8,643 1,271,280 1,267,461	3,516 3,767 394,956 330,228 3,033 3,448 556,360 519,550	43 65 17,698 13,994 26 52 5,425 6,425	8,068 8,503 891,132 725,055 7,246 7,821 1,337,515 1,130,301	1,015 1,507 99,560 114,126 985 1,431 192,400 207,855	3,405 3,831 311,015 294,585 3,035 3,546 538,680 494,301	475 440 45,015 27,530 410 375 69,495 50,420
Livestock and livestock products sold:  Cattle and calves sold alivefarms reporting 1954  1249  number 1954  1449  dollare 1954  1949	19,426 20,519 425,429 331,561 66,442,148 55,924,273	7,347 8,475 150,871 128,751 22,921,441 21,296,719	3,522 3,563 83,519 78,042 13,443,400 14,353,300	43 66 3,113 5,778 395,079 1,201,349	8,023 7,959 186,344 117,428 29,572,587 18,889,832	1,040 1,472 19,790 20,372 3,006,445 3,223,316	3,410 3,591 56,900 41,495 8,016,580 6,035,602	465 365 6,945 3,365 966,005 463,145
Hogs and pigs sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1958	19,560 21,699 2,131,009 2,116,398 92,798,142 86,726,448	7,246 8,730 695,365 767,829 29,969,496 31,978,365	3,532 3,787 425,911 436,717 18,817,545 17,965,096	43 67 19,618 22,278 937,644 937,637	8,203 8,624 982,745 882,581 42,832,667 35,572,803	1,030 1,547 106,220 151,418 4,614,500 6,058,308	3,475 3,891 337,625 356,046 14,550,905 14,531,774	490 455 44,620 34,110 1,803,620 1,336,420
7 Chickens sold. farms reporting 1954 9 dollars 1954 10 Chicken eggs sold. farms reporting 1952 2 dollars 1954 3 dozens 1954 4 dozens 1954 5 dollars 1954 7 Milk sold 3 8 dollars 1954 8 dollars 1954 1 dollars 1954 1 dollars 1954 1 dollars 1954 1 dollars 1954	12,384 16,845 1,357,715 2,425,431 16,359 19,123 26,771,574 25,352,397 6,846,772 9,050,017 462,393,771 11,497,233 12,244,195	4,687 6,920 532,860 990,898 6,214 8,079 10,654,957 10,92+,822 2,724,480 3,909,730 154,373,572 3,759,534	2,067 2,881 299,730 438,467 2,738 3,159 4,783,503 4,515,895 1,228,629 1,607,789 84,194,313 2,047,200 2,049,889	15 42 1,180 5,402 26 45,350 47,795 10,715 16,356 8,993,360 297,393	5,100 6,477 497,725 959,249 6,531 7,183 10,789,049 9,602,910 2,762,428 3,420,152 210,986,386 5,289,486	705 1,166 60,460 167,072 875 1,336 1,507,880 1,777,421 380,585 634,955 29,601,230 745,810	2,065 2,930 208,635 430,810 2,705 3,240 4,290,570 4,004,825 1,091,810 1,430,665 93,841,058 2,378,905	245 310 28,825 47,050 375 340 471,845 398,830 123,255 134,335 11,689,879 291,060
Specified crops barvested:   Corn for all purposes	21,262 22,006 1,236,918 1,324,805 21,152 21,941 1,196,996 1,289,913 68,693,725 66,484,139 19,376,580 16,794,522	4,621,570  7,772 8,433 369,973 404,470 7,697 8,408 357,528 391,258 20,577,815 20,584,005 4,711,005 4,7057,595	3,813 3,916 286,126 297,780 3,803 3,911 275,066 288,715 15,508,830 15,333,038 4,473,525 4,036,402	292,581 48 67 7,043 9,369 48 67 6,534 8,491 387,925 428,156 21,300 77,065	5,051,880 8,838 8,874 567,351 604,290 8,828 8,849 551,753 592,663 31,945,430 29,747,110 10,089,255 8,562,270	982,883 1,125 1,542 59,170 83,530 1,125 1,527 57,750 81,175 3,445,800 4,140,410 919,165 857,625	3,770 4,011 250,465 290,045 3,765 4,011 246,935 287,235 14,080,100 14,072,945 6,072,190 5,387,160	198,100 675 545 35,380 36,855 679 540 36,200 1,892,070 1,794,390 789,645 744,690
Wheat threshed or combinedfarms reporting 1954 1049 acres 1954 bushels harvested 1954 the bushels end 1954 bushels end 1954 1949 1949	428 1,649 5,367 29,798 114,368 655,931 74,914 455,355	187 708 2,060 10,682 45,610 230,721 30,620 137,280	130 406 2,040 7,117 43,420 153,780 29,780	18 622 15,960 8,880	105 506 1,230 11,322 24,530 253,965 13,975 190,755	10 61 85 1,042 2,375 24,240 2,000 16,175	35 235 295 4,965 5,905 103,255 5,075 94,445	10 50 285 1,790 4,775 41,710 3,025 25,785
Cets threshed or combinedfarms reporting 1954 2 cres 1954 3 losses bushels harvested 1954 5 bushels sold 1954 6 bushels sold 1954 7 losses 1954 1954	19,797 20,184 679,675 667,207 28,101,945 26,455,172 5,716,750 4,892,221	7,117 7,577 204,983 213,450 8,475,135 8,403,620 1,241,765 1,121,729	3,673 3,680 150,406 150,436 6,247,750 5,955,313 1,352,845 1,271,247	43 67 4,444 5,057 177,620 190,528 13,000 8,800	8,638 8,519 316,952 293,102 13,125,485 11,739,250 3,091,320 2,450,950	1,090 1,472 33,785 42,851 1,363,825 1,717,260 157,485 175,295	3,725 3,846 142,605 135,115 5,718,030 5,245,540 2,023,640 1,569,090	600 490 18,225 17,030 718,885 644,790 246,840 208,545
8 Soybeans harvested for beansfarms reporting 1954 9 acres 1954 10 acres 1954 12 bushels harvested 1954 1349 1949	7,320 6,566 190,737 151,184 5,549,625 3,830,675	1,926 1,831 43,787 36,425 1,255,390 917,220	1,545 1,285 45,835 34,647 1,337,360 858,282	2 11 33 407 785 9,563	3,777 3,379 100,687 79,185 2,945,850 2,033,195	360 555 8,170 10,335 243,390 263,485	1,960 1,691 52,240 40,585 1,540,445 1,051,485	355 210 10,120 6,270 269,765 149,865
4 Hay out	521,675 382,788 910,599	174,216 140,960 310,900	109,514 79,916 191,969	6,722 3,419 10,522	227,737 153,849 391,959	23,915 25,783 40,510	97,090 64,990 159,500	10,215 7,595 17,125

 $^2\mbox{For comparability of data on livestock and poultry, see text and State Table 12.$  $^1\mathrm{Data}$  are given by tenure of operator for commercial farms only, alent of cream and butterfat sold,  $^4\mathrm{Exoludes}$  grass silage.

3Includes milk equiv-

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

a sample of farms. See text]

Area	a 5-Continu	ed					Are	es 6 and D						T
Tenurs of ope	erator <sup>1</sup> —Con.						Ten	ure of operator	.1				T	1
Tenants	-Con.	Other	Total all						Tenau	nts		-	Other	
Livestock- share	Other and un- specified	farma	farms	Full owners	Part owners	Managers	A11	Cesh	Share-cash	Crop-shere tenanta and croppers	Livestock- share	Other and un- specified	farms	
657	61	231	5,415	2,740	908	21	1,428	281	381	70	636	60	318	
1,073	176	326	12,215	6,144	1,897	44	3,627	1,234	977	150	1,050	216	503	
1,398	203	505	11,678	5,700	2,121	37	2,966	477	760	100	1,514	115	854	
2,642	447	919	30,504	15,535	5,023	135	8,629	2,964	2,274	345	2,475	571	1,182	
2,977	256	1,211	21,671	9,953	3,408	63	6,714	1,594	2,022	455	2,386	255	1,533	
2,325	396	1,116	22,620	10,549	3,216	79	7,348	2,461	2,136	410	1,935	406	1,428	
146,635	8,549	6,327	856,688	380,996	161,354	5,241	247,710	62,968	74,310	12,560	136,837	11,035	11,387	
78,085	9,970	4,480	638,014	291,396	110,279	5,335	223,663	73,309	53,935	9,715	75,939	10,765	7,341	
2,852	251	1,076	20,126	9,220	3,251	58	6,223	1,436	1,917	415	2,230	225	1,368	
2,283	391	1,061	21,868	10,216	3,122	79	7,128	2,395	2,111	385	1,856	381	1,323	
44,400	2,986	2,988	274,190	124,422	53,751	2,260	88,770	19,91t	24,755	4,355	36,950	2,800	4,981	
27,700	3,578	2,542	230,113	107,377	37,521	2,097	79,573	25,901	20,774	3,360	25,799	3,739	3,545	
2,537	221	961	17,270	7,660	2,790	53	5,548	1,246	1,742	340	2,020	200	1,213	
2,228	356	981	20,845	9,591	3,006	73	6,922	2,285	2,056	385	1,826	370	1,253	
15,926	1,181	2,033	154,015	68,832	26,742	902	53,991	13,161	14,930	2,855	21,300	1,745	3,548	
15,925	1,859	2,357	170,875	78,538	26,093	1,307	62,062	20,720	16,163	2,315	19,769	3,095	2,875	
2,927	246	691	19,745	9,109	3,195	54	6,544	1,501	2,012	440	2,361	230	843	
2,339	386	636	21,400	10,006	3,182	73	7,301	2,405	2,171	405	1,944	376	838	
410,225	25,317	8,787	2,095,924	880,499	383,100	9,865	804,148	168,315	220,481	42,425	349,387	23,540	12,312	
250,928	37,886	8,866	1,519,828	688,111	288,507	14,053	619,501	186,913	176,515	31,905	196,338	27,830	9,656	
2,561	255	1,365	18,599	8,635	2,713	52	5,441	1,330	1,621	335	1,930	225	1,758	
2,103	366	1,070	21,311	9,925	2,967	73	6,633	2,243	1,929	380	1,720	361	1,713	
496,720	40,220	102,435	2,774,985	1,362,825	419,840	18,370	846,845	209,870	243,025	47,810	311,220	34,920	127,105	
328,055	49,670	65,835	2,604,173	1,300,322	384,851	20,000	812,38+	286,270	214,741	39,280	223,460	48,635	86,614	
2,867	241	491	19,585	9,273	3,232	58	6,454	1,526	1,917	415	2,371	225	568	
2,180	351	456	20,833	10,050	3,110	74	6,931	2,331	2,006	350	1,868	366	668	
97,739	4,970	1,582	478,709	216,776	89,552	1,765	167,840	33,297	36,336	7,695	85,062	5,450	2,776	
45,857	6,339	1,562	389,056	180,273	78,912	4,704	123,844	39,359	29,937	3,540	44,758	6,150	1,923	
16,877,787	705,770	109,641	82,941,351	37,208,643	15,030,009	281,416	30,123,515	5,432,650	5,713,490	1,345,440	1c,627,875	1,004,060	297,768	
8,067,280	1,100,489	183,073	71,993,255	33,556,839	14,269,515	838,218	23,126,227	7,453,456	4,913,558	529,430	9,040,163	1,189,620	202,456	
2,957	251	536	19,735	9,243	3,246	54	6,594	1,546	2,012	435	2,376	225	598	
2,340	391	491	21,701	10,360	3,218	74	7,406	2,480	2,181	400	1,954	391	643	
468,550	25,730	7,370	2,178,361	910,871	407,817	12,922	836,157	179,110	222,740	44,045	364,517	25,745	10,594	
301,167	39,840	6,993	2,160,809	963,902	375,813	16,741	795,289	263,260	222,151	34,000	236,373	39,505	9,064	
20,810,837	1,052,805	240,790	94,049,599	39,296,661	17,496,116	607,508	36,240,820	7,601,100	9,502,050	1,824,760	16,366,130	946,780	408,494	
12,091,983	1,554,318	272,547	86,960,871	39,085,751	15,360,923	655,810	31,575,337	10,789,413	8,513,993	1,334,745	9,487,111	1,450,075	283,050	
1,940 1,790 189,515 270,022 2,336 1,941 4,190,089 3,010,169 1,068,513 1,071,114 72,157,159 1,791,281 1,509,927	145 281 10,290 44,295 240 328,665 411,665 98,265 149,083 3,697,060 82,430 152,900	515 525 26,220 31,415 850 600 498,715 260,975 120,520 95,990 4,246,140 103,620 228,275	10,922 15,173 1,083,507 2,281,787 14,905 18,061 19,337,375 18,782,320 5,206,205 6,782,876 726,441,197 19,640,833 19,604,342	5,354 7,171 562,149 1,172,156 7,184 8,712 9,740,075 9,788,511 2,634,790 3,526,942 312,599,164 8,296,560 8,687,496	1,597 2,300 151,768 332,521 2,207 2,631 3,037,566 2,933,446 804,302 1,054,913 131,711,710 3,597,188 3,055,103	27 58 5,005 12,586 37 73 214,984 212,375 70,268 77,515 5,179,558 177,906 244,584	3,411 4,911 328,235 712,304 4,570 5,722 5,923,695 5,528,858 1,579,335 2,007,538 265,110,563 7,196,230 7,464,326	805 1,776 96,560 255,620 1,100 2,007 1,452,585 2,046,690 379,535 745,310 69,670,845 1,898,965 2,695,596	1,046 1,347 84,395 210,287 1,390 1,645 1,556,470 1,379,631 417,620 498,339 69,934,124 1,911,590 1,900,842	175 235 12,625 30,905 285 290 339,845 258,985 89,835 82,905 13,674,186 383,015 231,825	1,265 1,318 123,240 186,592 1,615 1,484 2,361,175 1,549,497 634,240 573,468 100,174,565 2,808,060 2,268,233	120 235 11,415 28,900 180 296 213,620 294,055 58,105 107,516 6,656,843 194,600 367,830	533 733 36,350 52,220 907 923 421,055 319,130 117,510 115,968 11,840,202 372,949 152,833	
3,037 2,390 209,843 168,345 3,032 2,385 200,358 163,358 11,857,970 8,494,795 2,197,255 1,303,535	231 386 12,493 25,515 386 12,010 24,695 669,490 1,244,570 111,000 269,260	791 716 6,425 8,896 776 706 6,115 8,786 273,725 391,830 81,295 61,190	21,65t 22,544 1,127,972 1,133,633 21,491 22,363 1,084,642 1,085,143 69,203,980 63,652,028 15,500,480 12,875,345	10,069 10,317 435,665 441,669 9,994 10,202 417,125 418,170 27,000,185 24,684,120 4,440,750 3,654,385	3,511 3,372 243,547 226,285 3,496 3,351 234,528 216,723 14,415,430 12,704,895 3,782,735 2,989,591	64 85 6,425 6,415 64 85 5,000 6,310 408,150 408,950 119,500 33,750	0,964 7,562 433,720 448,346 6,949 7,532 418,880 434,001 26,989,340 25,430,805 6,567,150 6,097,895	1,626 2,511 79,330 125,926 1,626 2,496 76,865 122,546 5,083,270 7,334,615 861,190 1,413,060	2,102 2,196 142,595 156,694 2,102 2,196 139,845 154,705 8,805,870 8,683,305 3,187,295 3,245,545	575 500 35,485 32,025 570 500 34,480 31,370 1,944,755 1,715,735 868,005 562,665	2,401 1,964 163,105 116,526 2,3396 1,949 155,330 108,825 10,396,196 6,714,565 1,419,610 694,595	260 391 13,205 17,175 255 391 12,360 16,555 759,250 982,585 230,450 182,030	1,048 1,208 8,615 10,418 988 1,193 7,929 9,939 390,875 433,258 90,345 99,724	
50 135 565 2,775 11,475 65,260 3,875 48,730	25 750 19,500 5,620	6 11 37 55 808 1,505 539 535	47/0 1,641 16,168 30,977 430,539 673,183 371,128 506,813	442 687 6,301 10,076 164,335 218,684 139,683 157,389	290 450 5,237 11,413 141,655 238,303 127,810 181,310	1 11 56 205 1,180 8,230 1,180 6,350	231 432 4,480 8,630 121,195 195,470 102,105 154,299	25 85 350 1,010 8,750 24,175 8,165 20,300	86 150 1,290 3,740 33,490 78,870 28,490 68,255	55 45 1,200 970 31,715 24,030 31,015 20,595	50 127 1,490 2,280 43,390 54,945 30,715 42,274	15 25 150 630 3,850 13,450 3,720 2,875	66 61 94 653 2,174 12,496 350 7,465	
2,992	231	326	19,446	9,017	3,292	40	6,664	1,51b	2,077	500	2,336	235	433	
2,365	346	341	20,044	9,290	3,110	80	7,101	2,386	2,080	410	1,879	346	463	
115,500	6,837	2,890	584,220	232,729	123,406	2,646	220,895	41,980	73,115	14,070	85,125	6,605	4,544	
86,716	11,390	5,162	591,218	246,449	110,523	3,934	225,388	65,600	73,122	13,385	63,046	9,235	4,924	
5,044,415	280,330	75,955	25,552,902	10,178,020	5,264,920	114,935	9,834,595	1,924,695	3,083,645	592,650	3,942,180	291,425	160,432	
3,649,915	481,745	166,461	25,742,107	10,761,477	4,714,166	181,600	9,934,830	3,008,190	3,141,580	550,860	2,846,700	387,500	150,034	
637,855	25,500	17,820	3,489,565	1,000,900	922,575	48,100	1,489,760	126,820	842,905	159,940	320,995	39,100	28,230	
436,800	61,220	39,495	3,063,257	987,095	682,631	39,750	1,332,776	223,120	809,265	104,525	171,816	24,050	21,005	
1,021	81	70	4,613	1,540	1,092	12	1,878	280	957	285	286	70	91	
798	125	60	4,087	1,279	992	15	1,655	440	747	165	258	45	146	
28,590	1,567	395	139,168	36,255	44,991	2,885	54,225	6,340	26,505	10,575	9,385	1,420	812	
18,165	3,830	520	98,825	25,163	29,654	190	42,713	9,360	20,331	4,330	7,387	1,305	1,105	
848,280	43,970	10,240	3,720,725	917,810	1,198,520	64,700	1,526,545	172,165	749,570	285,395	277,805	41,610	13,150	
482,900	85,460	12,415	2,460,282	615,065	738,398	6,395	1,079,445	248,775	529,460	97,150	176,715	27,345	20,979	
91,825	4,692	3,486	533,999	236,273	106,742	2,991	181,329	35,505	52,575	9,725	77,914	5,610	6,664	
49,741	5,740	4,644	439,546	201,071	76,072	4,355	151,154	47,757	41,322	7,915	46,720	7,440	6,894	
166,570	8,254	5,249	1,035,584	459,900	207,067	4,727	352,151	71,175	96,825	19,425	153,696	11,030	11,739	

# 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

	item (For definitions and explanations, see text)	The State	Area la	Areas 1b, A, and B	Area 2a	Areas 2b and C
1 2 3 4 5 6 7 8	All consercial farms:  Milk cows	131,453 1,021,697 24,437 1,733,075,699 54,487,021 85,635 102,333,780 61,719,633	13,044 89,573 2,116 143,083,985 4,252,355 9,183 9,631,644 5,672,397	16,418 94,748 1,088 85,646,866 3,190,785 12,239 10,047,716 5,701,943	7,400 56,076 1,501 84,263,724 2,523,724 4,341 5,477,055 3,292,745	15,256 102,972 3,419 219,411,290 7,056,318 8,465 8,963,853 5,172,626
9 10 11 12 13 14 15	With less than 10 milk covs on band:  Milk covs	90;596 378,598 9,380 261,316,555 7,593,996 59,236 44,024,321 25,672,933	9,756 42,156 990 30,612,954 832,655 6,956 5,256,469 3,066,234	13,727 56,369 351 10,455,108 408,030 10,270 6,745,135 3,819,120	4,978 21,471 725 18,886,914 510,600 2,695 2,265,475 1,358,330	11,507 46,211 1,646 43,026,201 1,183,566 6,484 4,960,288 2,870,015
17 18 19 20 21 22 23 24	With 10 to 29 silk covs on head:  Milk covs	39,154 581,617 13,874 1,209,166,825 37,849,037 25,849 55,831,026 34,561,449	3,193 43,997 1,056 97,758,468 2,868,815 2,202 4,296,645 2,559,443	2,604 35,269 666 62,324,528 2,250,820 1,948 3,240,246 1,843,003	2,372 32,930 736 54,558,740 1,658,440 1,636 3,193,730 1,922,140	3,602 51,176 1,651 149,794,925 4,875,090 1,951 3,884,540 2,231,741
25 26 27 28 29 30 31 32	Nith 20 to 49 milk covs on head:  Milk covs	1,579 54,051 1,069 220,675,558 7,584,222 540,303 1,442,021	90 3,170 6,56 13,912,56 520,885 25 78,530 46,720	81 2,799 65 10,692,630 444,935 21 62,335 39,820	50 1,675 40 10,818,000 354,715 10 17,850 12,275	121 4,032 96 16,787,698 630,125 30 119,025 70,870
33 34 35 36 37 38 39 40	Rith 50 or more milk cows on hand:  Milk cows	124 7,431 114 41,916,761 1,459,766 10 68,130 43,230	5 250 5 800,000 30,000	315 6 2,175,000 87,000	:::	26 1,553 26 9,802,466 367,537 
41 42 43 44 45 46 47 48	Wilk cows. farms reporting  Milk cows. farms reporting  whole milk sold farms reporting  pounds  Cream sold farms reporting  pounds of butters  dollars  dollars  dollars	8,505 131,530 4,835 589,055,090 20,1e7,877 3,895 9,294,480 5,731,700	350 5,605 220 38,717,736 1,202,455 145 367,145 221,795	9,440 380 46,542,303 1,858,330 315 621,400 359,070	155 2,620 95 14,853,929 491,460 66 163,925 99,583	527 9,715 412 61,006,821 2,173,807 100 377,440 208,350
49 50 51 52 53 54 55 56	With Less than 10 milk cews on band:  Milk cows	2,545 14,865 795 35,609,040 1,280,730 1,810 2,22c,+30 1,330,340	120 685 .75 1,928,753 74,320 75 104,503 61,295	210 1,210 35 2,499,933 140,570 183 264,605 139,930	35 175 5 67,750 1,800 30,30 31,160 20,375	125 660 35 1,658,709 48,880 95 102,785 54,400
57 58 59 60 61 62 63 64	With 10 to 20 milk covs on head:  Milk covs	5,240 89,600 3,400 395,730,550 13,267,750 1,990 6,338,120 3,998,625	185 3,205 135 26,226,783 752,335 65 217,640 133,500	400 6,475 300 34,642,370 1,320,970 120 323,295 196,610	95 1,600 65 8,091,029 268,060 335 132,765 79,210	330 5,930 305 40,191,998 1,414,465 225 274,655 153,950
65 66 67 68 69 70 71 72	With 30 to 19 milk cows on head:  Milk cows. farms reporting number.  Whole milk sold. farms reporting pounds of large.  Cream sold. farms reporting for pounds of butterfat.  dollars  dollars	631 21,807 551 128,824,482 4,584,770 9 629,930 402,735	40 1,465 35 9,762,200 345,800 5 45,000 27,000	45 1,505 40 7,600,000 324,790 10 33,500 22,530	25 845 25 6,695,150 221,600	46 1,572 46 9,353,648 342,925 
73 74 75 76 77 78 79 80	With 50 or wore milk cows on band:  Milk cows. farms reporting number.  Whole milk sold ferms reporting pounds.  Cream sold farms reporting pounds.  Cream sold farms reporting to dollars.  Cream sold farms reporting counts of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the c	89 5,238 89 28,891,337 1,034,627	250 5 800,000 30,000	250 1,800,000 72,000 	::: ::: :::	1,553 9,802,466 367,537 

IOWA 245

# 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

٦	Item (For definitions and explanations, see text)	Arca 3a	Area 3b	Area 4	Area 5	Areas 6 and D
12345678	All comercial forms:  Milk cows. farms reporting. number.  Whole milk sold. farms reporting. pounds. dollars.  Crean sold. farms reporting. pounds of butterfat. dollars.	10,606 61,150 1,189 63,946,374 7,175,994 7,826 6,425,727 3,625,431	11,840 77,243 1,748 78,367,191 2,454,608 7,939 6,749,403 3,725,807	24,365 291,781 2,031 595,235,185 12,031,175 14,359 28,852,126 18,649,218	16,467 102,687 1,718 134,446,737 4,407,073 11,788 11,944,830 6,986,540	16,057 150,467 3,607 328,538,350 10,374,958 4,496 14,241,426 8,892,926
9 10 11 12 13 14 15 16	Mith covs	8,810 35,768 637 1+,917,006 473,902 6,543 4,31,096 2,442,291	4,593 39,534 971 20,562,705 585,968 6,438 4,116,685 2,273,887	9,440 45,764 2,180 67,968,808 2,001,275 4,955 4,955 3,019,085	13,162 52,801 805 21,183,037 606,260 9,361 7,133,035 4,166,536	9,623 38,524 1,075 33,623,822 991,740 5,534 4,387,618 2,637,435
17 18 19 20 21 22 23 24	With 10 to 29 milk cows on band:     farms reporting.       Milk cows.	1,755 23,91¢ 511 40,209,168 1,419,825 1,278 2,100,890 1,178,225	2,185 30,442 752 52,123,136 1,683,840 1,468 2,494,458 1,378,210	14,276 223,346 5,485 457,915,133 13,432,980 9,128 22,606,961 14,726,932	3,178 45,070 811 94,989,c14 2,878,580 2,402 4,773,280 2,795,994	5,987 95,471 2,206 216,433,133 6,780,647 3,836 9,240,268 5,925,761
25 26 27 28 29 30 31 32	Rith 30 to 40 milk cows on hand:  Milk cows.  Same reporting.  unaber.  Whole milk sold.  Same reporting.  pounts.  Cream sold.  Serm reporting.  pounts of butterfat.  dollars.	36 1,141 7,080,200 213,567 5 5 8,75 4,915	62 2,267 25 5,681,350 184,800 32 192,260 73,710	21,311 361 69,979,089 2,394,395 276 1,401,643 903,201	115 3,985 90 21,401,442 698,195 25 38,515 24,010	402 13,675 291 64,322,899 2,142,605 116 545,410 266,500
33 34 35 36 37 38 39 40	With 50 or more milk cows on hand:  Milk cows	5 325 5 1,600,000 68,700	:::	25 1,360 25 6,392,155 222,525	12 831 12 6,568,644 224,038	45 2,797 35 14,278,496 459,966 10 68,130 43,230
41 42 43 44 45 46 47 48	Dairy farms: Milk cows	350	1,045 12,220 405 37,002,427 1,296,175 580 854,210 477,985	1,570 172,202,661 5,559,390 1,350 4,129,720	635 8,620 320 44,822,108 1,643,590 335 500,370 291,765	1,668 29,410 1,038 144,373,638 4,793,740 635 1,652,750 1,022,700
49 50 51 52 53 54 55 56	Cream soldfarms reporting	1,965 80 4,919,365 218,195 255 437,530	505 3,015 120 5,024,556 174,270 340,200 326,200 186,970	240 12,541,866 364,295 330 429,845	285 1,530 45 2,245,288 76,440 250 273,730 158,390	380 2,190 130 5,722,80 177,960 356,070 202,135
57 58 59 60 61 62 63	number Whole milk sold	205 20,189,671 740,910 95 189,490	520 8,470 295 26,513,20 942,105 240 528,010 291,015	35,480 1,165 123,972,283 3,867,410 960 3,271,325	5,150 220 30,738,833 1,148,940	1,070 18,830 710 85,164,262 2,812,555 365 1,173,800 742,765
65 66 67 68 69 70 71	Whole milk soldfarms reporting  pounds  dollars	2,824,750 121,125	20 735 20 5,464,550 175,800 	6,955 150 33,439,737	10,742,987 385,360	190 6,590 170 42,941,460 1,468,435 20 122,880 77,800
73 74 75 76 77 78 78	number.  Whole milk sold. farms reporting.  pounds. dollars.  Gream sold. farms reporting.	1,600,000 68,700	:::	128,750	250 5 1,095,000 32,850	28 1,800 28 10,545,096 334,790

# 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

Executive C	asea on reports for one,	y a sample of farms. Se	re cext		
Item (For definitions and explanations, see text)	The State	Area la	Areas 1b, A,	Area 2a	Areas 2b and C
All commercial farms: Chickens 4 months old and overfarms reporting	245.000				
Chickens 4 months old and over farms reporting	145,833 29,467,908	15,271 3,496,190	18,255 3,045,423	9,967 2,681,635	19,607
Chickens soldfarms reporting	101,642	11,613	12,393	7,805	4,377,007 14,569
number	16,695,484	11,613 2,082,710	1,720,413	1,652,318	2,565,369
5 Chicken eggs soldfarms reporting dozens	130,782 238,715,071	14,418	15,798	9,440	17,835
dollare	64,615,197	29,422,411 7,825,980	21,587,051 5,418,740	22,934,105 6,386,818	36,699,512 10,145,060
8 Other poultry and poultry products solddollars	20,862,378	781,330	208,549	710,280	3,158,430
With less than 400 chickens 4 months old and over:					,,
9 Chickens 4 months old and overfarms reporting number	131,858	13,501	17,499 2,667,803	8,164	17,234
Chickens soldfarms reporting	21,823,318 87,777	2,575,730 9,863	2,007,003	1,706,585 6,022	3,057,182 12,216
number	12,249,550	1,566,130	11,642 1,531,358	1,083,868	1,777,034
Chicken eggs sold	117,242 176,831,296	12,713 22,479,042	15,072	7,682	15,542
dollars	46,993,939	5,946,024	18,950,621 4,731,746	14,933,565 4,110,795	25,829,310 7,045,120
6 Other noultry and noultry products sold	19,646,963	494,315	203,189	687,350	3,094,405
With 400 to 799 chickens 4 months old and over: Chickens 4 months old and over	10 850			1	
number	12,750 6,142,705	1,644 773,990	736 347,690	1,627 799,650	2,162
9 Chickens soldfarms reporting	12,655	1,624	731	1,607	1,040,285
number	3,513,484	420,315 1,589	176,845 711	475,750	609,855
Chicken eggs soldfarms reporting dozens	12,350	1,589	711	1,592	2,082
dollars	50,089,506 13,949,530	6,353,249 1,729,336	2,366,630 599,644	6,823,195 1,922,858	8,424,597
4 Other poultry and poultry products solddollars With 800 to 1,599 chickens 4 months old and over:	831,950	286,200	5,360	21,195	2,362,075 63,975
With 800 to 1,599 chickens 4 months old and over:					
Chickens 4 months old and overfarms reporting	1,092	121	15	171	165
6 number 7 Chickens soldfarms reporting	1,068,105 1,082	118,970	17,500	166,900	163,540
number	664,670	68,765	9,550	171 89,700	165 96,785
Chicken eggs soldfarms reporting	1,062	116	10	161	165
dozens dollars	7,816,135	590,120	119,800	1,123,345	1,353,605
dollars  Other poultry and poultry products solddollars	2,247,085 285,655	150,620 815	36,850	330,965 1,735	399,115 50
With 1,600 to 3,199 chickens 4 months old and over:	207,077		***	1,735	20
3 Chickens 4 months old and overfarms reporting	105		5	5	40
number Chickens soldfarms reporting	219,680		12,430	8,500	83,000
6 number	100 116,280		2,660	3,000	40 49,695
7 Chicken eggs soldfarms reporting	105	:	2,000	5,000	49,693
dozens	1,897,280		150,000	54,000	749,000
0 Other poultry and poultry products solddollars	538,645		50,500	22,200	212,850
Other poultry and poultry products solddollars With 3,200 or more chickens 4 months old and over:	51,310	•••	***	•••	•••
1 Chickens 4 months old and overfarms reporting	28	51			6
number	214,100	27,500			33,000
Chickens sold	28 151,500	27,500	•••		32,000
5 Chicken eggs soldfarms reporting	23	27,500			32,000
dozens	2,080,854	:::1		:::	343,000
dollars  8 Other poultry and poultry products solddollars	885,998				125,900
Poultry farms:	46,500	•••	•••		•••
Poultry farms:  Chickens 4 months old and overfarms reporting	2,690	235	31.5	220	475
number	1,023,540	82,065	72,305	77,450	185,265
0   number 1   Chickens sold	2,275	170	260	195	415
Chicken eggs soldfarms reporting	1,379,565	142,325	148,055	48,000 215	146,710 465
dozens	10,182,360	675,215	702,400	651,685	1,881,015
5 dollars 6 Other poultry and poultry products solddollars	3,153,155	185,620	188,075	189,750	565,115
With less thee 400 chickens 4 months old and over	17,369,680	551,740	131,800	410,730	2,223,020
With less than 400 chickens 4 months old and over: Chickens 4 months old and overfarms reporting	2,060	205	295	150	370
	386,360	40,100	52,375	33,500	69,365
9 Chickens sold	1,645 753,445	140 108,125	240	125	310 62,080
1 Chicken eggs soldfarms reporting	2,005	205	141,060 290	24,390 150	360
2 dozens	4,014,970	503,395	515,400	328,660	648,850
dollars	1,113,240	140,395	128,675	91,190	188,525
4 Other poultry and poultry products solddollars	16,381,540	273,700	131,800	400,495	2,201,260
With 400 to 799 chickens 4 months old and over: Chickens 4 months old and over	440	25	15	55	50
6   number	229,050	14,465	7,500	29,450	25,550
7 Chickens sold	440	25	15	55	50
8 number 9 Chicken eggs soldfarms reporting	266,800	6,700	4,335	13,510	23,310 50
dozens	2,248,420	171,820	37,000	50 223,425	380,365
dollars	644,155	45,225	8,900	66,060	106,940
Other poultry and poultry products solddollars	701,830	278,040	***	10,235	21,760
With 800 to 1,599 chickens 4 months old and over: Chickens 4 months old and overfarms reporting	115			15	25
number	116,950	:::	:::	14,500	24,350
Chickens soldfarms reporting	115			15	25
4   number   1   1   1   1   1   1   1   1   1	161,665			10,100	20,625
dozens	1,218,780	:::		99,600	25 247,800
jollars	373,215			32,500	96,800
Other poultry and poultry products sold	235,000				
Chickens 4 months old and overfarms reporting	55		5		30
Z   number	123,180		12,430		66,000
Chickens soldfarms reporting	55		5		30
number 5 Chicken eggs soldfarms reporting	86,655		2,660		40,695
dozens	1,155,190		150,000		30 604,000
7 dollers	327,545		50,500	:::	172,850
Other poultry and poultry products solddollars With 3,200 or more chickens 4 months old and over:	51,310		111		
With 3,200 or more chickens 4 months old and over:  Chickens 4 months old and overfarms reporting				1	
O number	168,000	27,500	***	:::	***
1 Chickens soldfarms reporting	20	5	:::	:::	•••
2 number	111,000	27,500			
Chicken eggs soldfarms reporting dozens	1,545,000	•••	•••	•••	
5 dollars	695,000	:::	:::	:::	
6 Other poultry and poultry products solddollars	***	:::]	:::	::: }	

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# 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

	Item (For definitions and explanations, see text)	Area 3a	Area 3b	Area 4	Area 5	Areas 6 and 0
Ì	All commercial forms:					
1 2	Chickens 4 months old and over farms reporting	10,864 1,686,465	11,425 1,516,798	26,299 6,845,930	17,304 3,170,580	16,841
3	Chickens soldfarms reporting	7.164	6,625	19,215	11,869 1,909,915	2,647,880 10,389
3 4 5 6 7	Chicken eggs soldfarms reporting	864,653 9,447	824,652 9,646	3,706,240 24,691 59,034,530	15,509	1,369,214
7	dozens	12,937,109 3,229,669	10,911,174	59,034,530 17,051,760	26,272,859 6,726,252	18,916,320 5,088,695
8	Other poultry and poultry products colddollars  With less than 100 chickens 1 months old and over: Chickens 4 months old and over	192,139	1,644,325	6,476,505	5,844,430	1,846,390
9	Chickens 4 months old and overrarms reporting	10,479	11,152	21,754	16,126	15,949
10 11	number Chickens soldfarms reporting	1,476,700 6,779 754,093	1,360,113 6,367 743,718	4,232,560 14,675	2,553,435 10,706	2,193,210 9,507
12 13	number Chicken eggs soldfarms reporting	754,093 9,087	743,718 9,383	2,229,635 20,266	1,446,435 14,366	1,117,279
14 15	dozens dollars	11,285,004 2,801,729	9,624,144 2,410,138	37,166,570 10,490,105	21,145,794 5,359,745	15,417,246
16	Other noultry and noultry products sold	181,129	1,642,875	6,057,545	5,359,745	4,098,537 1,792,600
17	With 400 to 799 chickens i months old and over: Chickens 4 months old and over	350	248	4,050	1,073	860
18 19	number Chickens soldfarms reporting	167,015 350	117,035 233	1,974,875	508,345 1,063	413,820
20 21	number Chicken eggs soldfarms reporting	84,160	63,734	4,050 1,124,910	330,730	227,185
22	dozens	325 1,283,765	238 913,735	3,935 16,639,985	1,038 4,137,165 1,076,792	3,147,185 881,585
23	Other poultry and poultry products solddollars	343,630 11,010	230,485 1,450	4,803,125 365,120	1,076,792 70,655	881,585 6,985
25	Other poultry and poultry products solddollars  With 800 to 1,599 chickens 4 months old and over: Chickens 4 months old and over	30	20	445	95	30
26 27	number Chickens soldfarms reporting	30,250	19,650	431,245	92,300	27,750
28	number	30 16,400	20 11,200	445 227,270	90 128,750	25 16,250
29 30	Chicken eggs soldfarms reporting dozens	30 253,340	20 198,295	3,237,985	95 780,610	25 159,035
31 32	dollars	61,710	61,600	939,055	224,095	43,475
- 1	Other poultry and poultry products solddollars  With 1,600 to 3,199 chickens # months old and over: Chickens # months old and over		•••	2,530	280,220	305
33 34 35	number	12,500		40 86,750	10 16,500	***
35	Chickens soldfarms reporting	10,000		35 46,925	10 4,000	***
36 37 38	Chicken eggs sold	115,000		40 619,990 164,475	209,290	
39 40	dollars	23,000		164,475	65,620	
	Other poultry and poultry products sold	***	•••	51,310		***
41 42	number		5 20,000	10 120,500	•••	2 13,100
43 44	Chickens sold		5 6,000	10 77,500		8,500
44 45	Chicken eggs soldfarms reporting dozens		175,000	10 1,370,000		. ,
46 47 48	dollars	***	40,000	655,000	:::	192,854 65,098 46,500
	Other poultry and poultry products solddollars  Poultry farms:	•••	***			
49 50	Chickens 4 months old and overfarms reporting number	190 35,675	185 63,285	530 363,610	315 87,715	225 56,170
51 52 53	Chickens soldfarms reporting	145 30,175	165 179,935	485 338,405	275	165 66,390
53	Chicken eggs soldfarms reporting	190	170	525	279,570 310	200
54 55	dollars	480,660 133,910	673,010 172,525	3,790,925 1,336,145	802,175 220,580	525,275 161,435
56	Other poultry and poultry products solddoilars With less than 400 chickens 4 months old und over:	131,765	1,571,815	6,060,155	4,798,985	1,489,670
57 58	With less than 400 chickens 4 months old und over: Chickens 4 months old and over	175 28,550	140 18,060	280 62,060	255 46,340	190 36,010
58 59 60	Chickens soldfarms reporting	130 25,675	120 156,980	235 66,990	215 118,595	130
61	Chicken eggs soldfarms reporting	175	125	285	250	49,550 165
62 63	dollars	359,575 101,540	216,285 62,500	703,990 203,095	411,865 106,705	326,950 90,615
64	Other poultry and poultry products solddollars With 400 to 799 chickees 1 mooths old and over:	131,765	1,570,815	5,679,830	4,502,205	1,489,670
65 66	With 400 to 799 chickers i meeths old and over: Chickens 4 months old and over	15 7,125	35 18,075	175	35 17,325	35 20,160
66 67	Chickens soldfarms reporting	15	35	89,400 175	35	35
68 69	number Chicken eggs soldfarms reporting	4,500 15	11,255 35	118,675 165	67,675 35	16,840 35
70 71	dozens dollars	121,085 32,370	226,975 56,790	740,120 217,465	149,305 39,585	198,325 70,820
72	Other poultry and poultry products solddollars With 800 to 1.599 chickens 4 months old and over:	•••	1,000	329,015	61,780	***
73	With 800 to 1,599 chickers 4 months old and over: Chickens 4 months old and overfarms reporting number		5 7,150	45 46,900	25	
74 75 76 77 78 79	Chickens soldfarms reporting	:::	5,700	45	24,050 25	
76	number Chicken eggs soldfarms reporting	:::	5	31,940 45	93,300	
78 79	dozens dollars	•••	54,750 13,235	575,625 156,390	241,005 74,290	
80	Other poultry and poultry products solddollars	:::			235,000	
81	With 1,600 to 3,199 chickens 4 months old and over: Chickens 4 months old and overfarms reporting number			20		
82 83	Chickens soldfarms reporting			44,750 20	:::	
84 85 86	number Chicken eggs soldfarms reporting	:::		43,300 20		
86 87	dozens	:::		401,190 104,195		
88	Other poultry and poultry products solddollars With 3,200 or more chickens 4 months old and over:	:::		51,310	:::	
89	With 3,200 or more chickens 4 months old and over:  Chickens 4 months old and overfarms reporting			10		
90 91	Chickens soldfarms reporting		20,000	120,500 10	***	
92	number Chicken eggs soldfarms reporting		6,000 5	77,500 10		•••
94 95	dozen eggs solddozen eggs solddozen eggs sold		175,000 40,000	1,370,000 655,000		
96	Other poultry and poultry products solddollars	:::	40,000	655,000		
_				·		

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

	Item (For definitions and explanations, see text)	The State	Area la	Areas 1b, A, and B	Area 2a	Areas 2b and C
	FARM LABOR					
1 2 3	Reck of October 21-30:  Family and/or hired workersfarms reporting  persons  Average per farm reportingpersons	185,523 340,523	18,038 33,466	22,725 40,122 1,8	11,916 22,726 1.9	25,347 45,599 1.8
4	Family workers, including operator	184,340 292,501	17,937 28,004	22,543 34,004	11,854 19,350	25,132 38.025
6 7 8	Operators working 1 or more hours	181,926 39,674 142,252	17,751 3,769 13,982	22,303 4,704 17,599	11,714 2,380 9,334	24,827 5,623 19,204
9	Operators not working or not reporting	11,083	787	1,482	638	1,545
11 12	working 15 hours or morefarms reporting persons No unpaid members of operator's family working 15 hours or more or not	76,552 110,575	7,132 10,253	8,277 11,701	5,240 7,636	9,452 13,198
13 14 15 16 17 18 19	reportingnumber of farms.  Hired workersfarms reporting.  1 hired workerfarms reporting. 2 hired workersfarms reporting. 3 or 4 hired workersfarms reporting. 5 to 9 hired workersfarms reporting. 10 or more hired workersfarms reporting.	116,457 33,348 48,022 25,443 5,088 2,108 620 89	11,406 4,045 5,462 3,229 515 233 66 2	15,508 3,873 6,118 2,956 560 238 100	7,112 2,425 3,376 1,878 341 154 52	16,920 5,375 7,574 4,146 767 354 97 11
20 21 22 23 24 25 26	Regular workers (to be employed 150 days or more). farms reporting. persons.  1 worker. farms reporting. 2 workers. farms reporting. 3 or 4 workers. farms reporting. 5 or 4 workers. farms reporting. 6 farms reporting. 6 farms reporting. 6 farms reporting. 6 farms reporting.	16,194 20,208 14,017 1,579 455 85 58	2,075 2,350 1,874 157 41 1	1,943 2,659 1,663 192 67 11	1,249 1,482 1,074 136 33 6	2,647 3,164 2,336 231 64 11
28 29 30 31 32 33	Seasonal workers (to be employed less than 150 days). farms reporting. persons.  1 worker. farms reporting. 2 workers. farms reporting. 3 or 4 workers. farms reporting. 5 to 9 workers. farms reporting. 10 or more workers. farms reporting.	19,571 27,814 15,171 2,686 1,251 436 27	2,208 3,112 1,752 255 145 55	2,239 3,459 1,755 243 166 67 8	1,346 1,894 1,034 201 76 35	3,160 4,410 2,467 416 214 58 5
34 35 36	Farms by kind of vorkers:  Both family workers and hired  Workers	32,165 152,175 89,147	3,944 13,993 8,550	3,691 18,852 11,971	2,363 9,491 5,246	5,160 19,972 12,491
37	Operator onlyfarms reporting Unpuid members of operator's family onlyfarms reporting	1,991	121	180	110	265
38 39	Hired workers onlyfarms reporting  Operator and hired workers onlyfarms reporting	1,183 18,641	101 2,255	182 2,295	1,368	215 3,189
40 41 42 43	Hired workers by basis of payment:  Paid on a monthly basis	1-,424 17,087 243 147	1,895 2,140 244 146	1,697 2,082 239 155	1,164 1,387 243 150	2,290 2,639 248 150
44 45 46 47	Paid on a weekly basisfarms reporting persons Average hours worked per weekhours Average wage per weekdollars	2,808 3,732 52 38	325 405 54 38	344 634 52 39	155 180 53 35	400 459 53 39
48 49 50 51	Paid on a daily basisfarms reporting persons Average hours worked per dayhours Average wage per daydoilars	6,931 8,744 8,9 7,29	697 896 9.1 7.89	1,008 1,382 9,2 7.51	387 447 8.8 7.11	871 1,146 8.9 7.95
52 53 54	Paid on an hourly basisfarms reporting  persons  Average wage per hourdollars	11,068 16,336 1.05	1,315 1,776 1.09	1,312 1,515 1,04	823 1,161 1,03	2,194 3,090 1.04
55 56	Paid on a piece-work basisfarms reporting persons	1,399 2,123	185 245	215 505	121 201	180 240
57 58 59 60 61 62 63 64 65	EXPENDITURES FOR HIRED LABOR  Expenditures for hired labor in 1954farms reporting dollaro \$1 to \$99farms reporting \$200 to \$199farms reporting \$200 to \$499farms reporting \$500 to \$499farms reporting \$1,000 to \$2,499farms reporting \$2,500 to \$4,999farms reporting \$2,500 to \$4,999farms reporting \$3,000 and overfarms reporting	97,917 54,108,363 33,295 18,090 19,985 10,427 12,177 3,149 794	10,363 6,997,677 3,210 1,862 1,950 1,261 1,612 383 85	11,953 7,615,274 4,005 2,981 2,412 1,228 1,509 386 132	5,676 3,739,690 2,085 1,250 1,270 807 1,000 216 48	14,156 8,313,565 4,805 2,560 2,755 1,470 1,893 551
66 67 68 69 70 71 72 73	Farms with expenditures for hired labor but no hired workers reported farms reporting \$1 to \$59 farms reporting \$10 \$59 farms reporting \$200 to \$499 farms reporting \$200 to \$499 farms reporting \$500 to \$599 farms reporting \$1,000 to \$599 farms reporting \$2,500 to \$4,999 farms reporting \$2,500 to \$4,999 farms reporting \$2,500 to \$4,099 farms reporting \$2,500 and over farms reporting	64,569 29,870 13,446 4,727 1,723 158 35	6,318 2,820 1,452 1,270 511 215 225 35	8,080 3,680 1,846 1,677 596 251 25 5	4,251 1,815 1,030 905 375 115 11	8,781 4,210 2,650 1,685 570 241 20

IOWA 249

#### Economic Area Table 12-FARM LABOR: CENSUS OF 1954-Continued

$\neg$	Item	re based on reports for Area 3a	Area 3b	Area 4	Area 5	Arvet / et. D
	(For definitions and explanations, see text)					
	Beck of Sctober 24-39					
2 3	Family and/or hired workers	13,802 23,595 1.7	15,857 26,958 1.7	31,677 61,671 1.9	23,052 41,183 1.8	12,109 45,703 7.0
4	Family workers, including operator	12.759	15.773	31,479	51.912	20.951
5	persons	12,759 21, 465	15,773 24,723	54,142	11,912 25,474	37,764
7	Operators working 1 or more hours	13,548 2,-95	15,578 3,908	31,004 6,00 25,002	22,587 4,844 17,743	20,614 4,949
8	15 or more hoursfarms reporting  (herators not working or not	10,053	11,670	25,002	17,743	17,665
10	Operators not working or not reporting	1,069	1,059	1,883 15.580	1,155 8,898	1,465
11 12	No unpaid members of operator's family working 15 hours or more or not	7,517	6,524 9,145	23,138	17,837	15,150
	reportingnumber of farms	9,322	10,113	17,307	14,844	13,925
13 14 15	Hired workersfarms reporting  1 hired workerfarms reporting	1,742 2,530 1,323	1,512 .,235 1,063	5,411 7,529 4,159	4,048 1,759 3,076	4,917 7,439 3,613
16 17 18	2 hired workers	246 136	292 131	857 302	693 189 71	817 371 91 25
18 19	10 or more nired workersisrms reporting	31 6	24 2	88	19	91 25
20	Regular workers (to be employed 150 days or more)farms reporting	766 867	600 7%	2,624 3,267	1,843 2,268	2,447
22 23 24		690 57	470 84	2,264	1,592 174	2,447 3,257 2,054 278
24 25 26	1 worker. I farms reporting. 2 workers. farms reporting. 3 or 4 workers. farms reporting. 5 to 9 workers. farms reporting. 10 or more workers. farms reporting.	18	43 2 1	59 27 4	50 14 13	81 12 23
27	Seasonal workers (to be employed less than 150 days)farms reporting	1 094	1.011	3,169	2.469	875
28 29	persons   yorker	1,094 1,663 824 153	1,441 755	4,262 2,500 456	3,391 1,923 386	4,182 2,161
30 31 32	2 workers	153 81 31	155 78 22	156 56	104 51	2,161 421 231 61
33	10 or more workersrarms reporting	5	1	1	5	1
34	Farms by kind of workers:  Both family workers and hired  workers	1,699	1,428	5,213	3,908	4,759 18,192
35 36 37	Family workers only farms reporting operator only farms reporting farms reporting. Unpaid members of operator's	12,060 7,517	1-,345 8,451	26,266 13,125	19,004 11,685	10,111
38	family only	165	185	385	290	290 158
39	operator and nired workers only raths report wing	947	798	2,774	2,329	2,686
40 41	Hired workers by basis of payment: Paid on a monthly basis	646 730	401 531	2,376 2,849	1,774 2,099	2,181 .,630
42 43	Average wage per monthdollars	240 142	238 123	132	242 157	244 151
45	Paid on a weekly basisfarms reporting persons  Average hours worked per weekhours	120 132 53	222 275 50	453 579 53	272 393 53	517 675 51 37
47	Average wage per weekdollars	34	34	36 1,204	42	37 1.195
48 49 50	Paid on a daily basisfarms reporting  persons  Average hours worked per dayhours  Average wage per daydollars	358 450 9.0	631 8.5	1,466	838 8.7	1,~88
51	Average wage per day	7.15	5.83 492 719	6.91 1,640	7.35 1,478	7.30
53	persons	1,035	719 C.95	2,40 1.02	2,204	2,396 1.09
55 56	Paid on a piece-work basisfarms reporting persons	116 183	62 79	185 195	165 225	170 250
	EXPENDITURES FOR HIRED LABOR					
57 58	Expenditures for hired labor in 1954farms reporting	7,051 2,734,933 3,050	7,139 2,256, <b>8</b> 19 3,325	16,457 8,275,250 5,325	12,059 6,832,615 4,135	12,063 8,242,540 3,355
59 60	\$100 to \$199farms reporting	1,356	1,425 1,295	3,120 3,736	2,120 2,586	2,116 2,665
6. 6.	\$500 to \$999farms reporting \$1,000 to \$2,499farms reporting	531 639	547 436 91	1,852 1,901	1,220 1,430 485	1,511 1,757 496
6		128 31	50	413 110	83	163
6	hired workers reparted farms reporting	5,309 2,835	5,627 3,105	11,046 4,830	8,011 3,690	7,146 2,885
6	3 \$100 to \$199	1,141 941	1,230 942 269	2,545 2,475 895	1,695 1,776 575	1,651 1,745 610
7	\$1,000 to \$2,499	326 56 10	75 1	275	255 15	230
7	\$2,000 to \$4,999		5	21 5	5	5
	J					

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# APPENDIX The Questionnaire Index to tables

(251)

## THE QUESTIONNAIRE

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

FORM A1	U. S DEPARTMENT OF COMMERCE—BURE.	LU OF THE CENSUS	Section III,—CROPS HARVESTED THIS YEAR, 1954		OFFICE ONLY
FORW AL	CENSUS OF AGRICULTURE	1954		C-1	Nò.
A2 line	QUESTIONNAIRE:	1554	CORX		
A2 line number   Phis box to be filled by Census Enumerator)	<u> </u>	10=			
Section	on 1PERSON NOW IN CHARGE	Ome Use Onl	For each crop, output these gardions    How many active were gardions   How many active were gardions   How many active were or will be lart exlect?   How many active were or will be lart exlect?   How many active were with be lart exlect.   How many active were with be lart exlect.   How many active will be lart exlect.   How many active with be lart exlect.   How many active were were with the lart exlect.   How many active were were were were well as the place of the lart exlect.   How many active were were well as the place were were well as the place were were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place were well as the place well as the place were well as the place well as the place well as the place		
(If a member of the fa	mily or anyone else fills this questionnaire for that all the information is given FOR the I	ERSON IN	For ruch erop, answer these questions were questions across were or will be under a discussion of will be could be liarvested?		
in charge, please be sure CHARGE 1			feed or seed on this place	ŀ	Color
1. What is your name (Person in charge)	? (First) (Middle)	Last		1	1
2. What is your addre	w?		16. CORN for ALL PURPOSES fits year? Some the activation of the corn or papers:	-	2
2. What is your addre	(Mouse it short manor)	e) (dtase)	If no corn was		3
3. What is your race!	(o) □ Winte (b) □ Negro (c) □ Other, What race?		If no corn was the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the cond	- 1	Tenure
	(tt) to ottor, man to		(a) CORN for GRAIN? (70 lb car corn or 56 lb		1
Section II -OWNERSH	IP, RENTAL AGREEMENT, AND LOCATIO	N OF LAND	(a) CORN for GRAIN? (70 lb car corn or 56 lb shelled car corn or 56 lb shelled car corn in the shelled corn in the shelled look) (2) not bere 1		2
OWNED LAND		Whole acres			3
4. How many acres of	f Isad do you OWN?  I None han one tract of Isad, INCLUDE Include not only cropland but sliand, wasteland, etc.)		(Green weight)		4
also pastureland, wood	lland, wasteland, etc.)		(c) CORX hugged or grazed, or out for green or dry fodder four not hugged or manped? X X X X X X X		5
"None" obe	d is owned, check the square for		(c) CORX bugged or grazed, or ent for green or dry fodder toat not fullacted or mapped?	. "////	6
6 How many acres of	land do you HENT FROM others,		SMALL GRAINS	C-3	7
(Include any worked on woodland, wasteland,	land do you HENT FROM others, shares? None at Euclide, meadows, pastureland, etc. Also include land used by		(1) (2) (3)		8
you rent free )  If "None,"	check and skip to question [9].		Were ANY OF THE FOLLOWING GRAIN CROPS THEERSHOOD OR COMPINED THIS YEVE— HOW MEAN! HOW many HOW much was or will be sold? telesself-any was or will be sold? telesself-any was or will be sold? telesself-any was or will be sold? telesself-any was or will be sold? telesself-any was or will be sold?		9
	information for each landlord		Where LNY on THE PRESENTED OF STANDARD THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF THE CHAPTER OF T	į	0
Name	and address of landlord	How many acres are rented from each landlord?	questions . Og till place.		Irrigatio
(or employer if the	and address of landlord place is operated by a fured manager)	from each landlord?	[17] WHLAT .   None *   Bu.   Bu.	002	1
			18. OATS? None * Bu Bu	007	2
(Name)	(Fost Office) (State)	1 A crest	19. BARLEY? None * Bu. Bu	010	3
(Nume)	iPost Office) (Hate)	(8.0740)	20. RYE? None 🖈 Bu Bu.	011	X
List additional names	under REMARKS Total acres for all lan equal total for question 6)	dlords must	21. OTHER GRAIN	1	Class
	Equal total for quantity		21. OTHER GRAIN three-hed? Buckwheat, enimer, flackeed, mixed grains, proso millet, spelt	017	1
8. (a) Do you pm	y to your landlord any cash as rent?	{ No Yes	(Coderline kind )		2
		{□ No □ Yes	SOT BLANS. (1) (2)	İ	3
Answer (Such as 1,	y to your landlord any share of the crops*		For each crop, unsuer these questions  How man) acres nere grown?  How man) be liars coled?		4
(r) Do you pe livestock p (Such as i.	yy to your landlord any share of the livestoroducts?	{B %	Arma		5
(d) Do you ha (Such as a	se this land under any other arrangement? fixed quantity of any product, uplicep of lan payment of taxes, keep of landlord, rent free	d and Ches	22 SOABEANS for ALL PURPUSES this year?	100	6
		States acree	If "None," theek and skip to question [23].		7
LAND MANAGED F	OR OTHERS		question [23].	101	8
HIRED MANAGER? (Enter the name a	s do you operate for others as a  None and address of the employer under			102	
TAND BUNTED TO	OTHERS:		(b) SOYBEANS for HAY? . Tons		9 Type
10 How many acres	are HENTED TO others, including		(c) SOYBEANS hugged or grazed, or cut for silage? X X X	103	1
land worked on shares? (Include any sepa worked by member	are HENTED TO others, including arate fields rented to others. Land s of your household with your t be considered as rented to others)		(d) SOYBEANS ploned mider for green manure, not grazed or utheraise harvested?  The total of the area for quotion (a), (d), and (d) most equal in knew by quoting (a).	104	2
If "None,	" check and skip to question [11].				3
(a) Of the acreage re- 10), how many a	nted to others (reported in question eres are orised by you?		HAV CRUPS. If two or more culture court the next so only once but give (1) (2) How much of total production of all cultures. Here much of the variable variables are consected in the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures of the cultures		4
Acres in This Place	ee:		WERE ANY OF THE FOLLOWING HAY CROSS CAT THIS YEAR— Por each kind of hay cut, gasseer  This year's cut?  This year's crop was one constitution of the cut of this year's cut?  This year's constitution of the cut of the year's constitution of the cut of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's constitution of the year's co		5
[11] Adding acres to	owned and acres rented from others, need to others, we get ton 6 - question 10; in 9 - question 10.)	Acres in	** was hat cut lous were this year cut. Tous were this year cut. Tous were these questions there questions.		6
Question 4+ question if managed question	ton 6 - question 10; in 9 - question 10.)	Acres in this place	****		7
This is the land for w or to be harvested this	hich we want a report of the crops harvested year		[23] ALF ALFA and ALFA MINTERES FAR HAY (and fel for deby drafting)? None * Tons Tous		8
LOCATION OF LAN	D.			022	9
12. Is any of this lai outside of this county?	ind located  No If "No," check and skip to question [13].		2.4. CLOVER, TIMOTHY, and matures of clover and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained and retained	023	9
(a) How many acres	are in this county?	(Acres)			
(b) Give names of o	ther counties and acres located in each.		25. LESPEDEZA FOR HAY?   HAY?   House wires   Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons Tons	024	X
(Name of county)	(Acres) (Name of county)	(Acres)			V
BESTDENCE AND	AGE OF PERSON IN CHARGE		28. OATS, WHEAT,  A BUILLA, RVI, or other anall grain out FOR BLAY? (tordade out cut which the serious) pip, for feed- for unthanked.	026	REGIO
[13] Do you hee o		□ No			3
l .		☐ Yes	27. Any OTHER HAY? None * Tous Tous grass, you friend you have the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the transfer from the	029	19
14 How old were ye	ou on your jest birthday?	(Years)	28. GRASS SILAGE		Ind.
15. When did you i	egin to operate this place? u began to operate this place before 1853 : (Vicolo)	(7100)	28. GRASS SHANGE    made from grasses, affulfa,   None	028	lowa Ohio
[To not raport mooth if yo	a ergan open ere era prese sente tree :		not be table stilling from each or saids are 1	L,	

ALFALFA SEED, CE	~~~			**********	C-3	d turation, investigation, or regulation		o of the Budget h	C-
			s ∫□ No. If "No," ch			TREE FRUITS, NUTS, AND GRAPE  [49] Are any fruit or upt trees us grapes times on this place?	No If "No," cl	heck and skip to	-
(Report produ			[□ ) tel Amendour				( ) ( )		
"clean seed" 30. How much RED was harvested?		ED				(o) Are there as many as 20 fmit an nut trees and grapevines of all kinds		heck and skip to [58]	1
was harvested?  31. How much TIMO was harvested?				nshels	031	50 How much land is in bearing and orchards, groves, vinesards, and planted r (Report tenths of an acre, such as \$\frac{1}{4}\$, 1 berry acreage or nurseries.)	nonbearing fruit ut trees? Acre Å, etc. Do not include	* -	20
32. What OTHER F were harvested?		CROI	PS .			WHICH OF THE FOLLOWING KINDS OF FREET AND NUT THEFS ARE ON THIS PLACE—		(3)	
(Oive	name)			ounds		For each kind, answer these guestions	(1) How many are trees or vines NOT of bearing age? (2) Ho a many many are trees or vines of bearing age?	How much was barvested this year?	
Alfalfa, abske clover,		onegta	Acres * Pr	ounds		51. APPLIES?	Number Number	Bu	20
ras, reursp, savereion						52. PEACHES		Bu.	20
OPCORN, TOBACCO	, AND POT	TOL		(2)		53. PEARS?		Bu	_ 20
VILLE OF THE FOLLOWS HARVESTED THIS YES	ING CROPS W	ьпь	How many acres			54 CHERRIES?		Lb	. 2
For each crop, answer			harvested?	How much was or will be harvested?		55. PLUMS and PRUNES?		Ru	2
To tan crop, and	tors yacrion		How many acres were or will be harvested? (Report tenths of an acre, if called for)	harvested?		56 GRAPES?		Lb	2
			Acres			57. OTHER PLANTED TREE FRUITS and NUTS?			
[33] Popcorn?			ione *	. ь	271	(Give tame)  Apricote, nectarines, pecans, quinces, pl	inted walnuts	(Give quantity so unit of measure)	1
34. Tobacco?		0 1	- 1	Lb	277	[58] Are there any other crops (not me will be harvested this year on this place?	ntioned before) that wer	re or	
35. Irish Potatoes for r for sale? (If less than 20 bushel (port acres)	house use	□ N	ione *	Ви	286	[58] Are there any other crops (not me will be harvested this year on this place? must for oil, root and grain crops bugged or soybeans), sorghums, sugar beets for sugar	grazed (other than corn	and   No	
36. Sweetpotatoes for	home use or		ione *	Bu	257	If "Yes," give the name of the crop, acr	es and quantity harvests  Value of this  real's resp	rd, and value of	
36. Sweetpotatoes for for sale? (If less than 20 bushed report acres)	is were harvest	led, do	not 3		. 🔻	Acres harvested * (Give qualite)	Value of this year's crop sold or to be sold description	(Dollars only)	
EGETABLES FOR HO	OME USE A	ND F	OR SALE		A				-
37. Were any vegetab	ales, sweet co	n, or	melons harvested this	year—	ہا ا	Section IVLAND US	E TRIS YEAR, 1954		1
(a) For home use?			No Yes			Now we want to distribute the ACRES according to how they were used this year accounted for a field or plot do not could be sure to account for all the land. Give		1	1
(6) For sale for fresh camers, freezers, How Many Acres Wer			No. If "No," ch			CROPLAND			
(Report tenths of an a of the same crop were in the total harvested acr- harvested from land fro					C-3	60a From how many acres of land HARVESTED (including hay cat) this ye. (This area may be obtained by adding t fields from which one or more crops wern hay was cut this year, acres in nonbeam planted vice fronts, into, and grapes, and a and greenhouse products.	were CROPS ar? . None he acres in the harvested or g and bearing tres in nursery		-
	Acres and leaths			Acres and toothe		To Be Filled by Census Enumerator	Acres		П
38. Seap beans   bush and pole types) ?	*	121	43. Tomatoes?  44. Other? (See last	* : 10	139	(1) Add acres of all crops (with ★ in Sec III and VI) and enter total here (2) From how many acres of land scer crops barvested this year? (b) all oads betwee distinged the mass hay ore (3) Subtract the acres for (2) from (1) secret the acres how without three acre the acres shown for question 60a)	two		
39. Cabbage?	* 10	125	(Give name)	*		(3) Subtract the acres for (2) from (1) enter difference here (This entry should be within three acr the acres shown for question 60a)	and as of		90
<ol> <li>Cantaloups and muskmelons?</li> </ol>	* - <sub>10</sub>	126	(Give name)	_ + _ <sub>10</sub>		60b How many acres of cropland were pastore (or grasing) this year?			i
ii. Sweet corn?	*	128	(Olve name)	*		50c. How many acres of cropland were crops not harvested and not pastured this (Include land on which all crops faile- soil-improvement crops only)	used only for year?   None   and land in		-
i2. Cucumbers and pirkles?	*	129	(Oire name)	*		60d Hon many acres of cropland w (not used for crops or pasture) this year? WOODLAND	ere lying idie		
Asparatus Green lima beans Beets (thèle) Broccoli Chinese subbage Carrots Caudificare Criety	Egyphet Endise and chio Horseradish Kale Letton and rom Mustard greens	ory nine	Orech ontons Rad Parsidys Rhi Parsidys Shal Orech peas Sole Hot peppers and Tur pitolicatos Was	ibarb llots sach sah nipa		(Include as woodland all wood lots and and cutover land with young trees which have value as wood or timber)	timber tracts bave or will		İ
	liry enloan alue of all be	( - b	rumpilus	<b>B</b> \$ 00	141	61n How many acres of woodland we grased) this year?	re pastured (or		١.
SOLD this year?	to not include the	ratur of	Irish potatoes and sweetpotati	(Follow only) ses sold )		\$15 How many acres of woodlend we (or grazed) this year? OTHER LAND	re not pastured None		-
BERRIES AND OTH			TS  into  □ No If "No," to ques	check and skip		62. How many acres were in other cropland pasture and not woodland pastu If "None" check and skip to	pasture (not   None	·	
HOW MANY WERE HAD	RVESTED THIS	YEAR	FOR SALE—			(o) Of this other pasture, how man do you consider to be improved i (Improved by liming, Iertal grasses or legumes, Irrating, controlling weeds and brash)	y acres sasture? None ung, seeding to !Arres	-	.
irea )	acre, such as		1九, etc De not mele			grasses or legumes, irrigating, controlling weeds and brush ! [63] How many serres were in house laines, roads, ditches, and wasteland?	ote, barn lote,		
47. Strawberries?		,	Acres *Q	uarta	180	Add these acres (questions 60a, 60b, 60c, 61b, 62, and 63) and enter the total here			<b> </b>
48. Other?			Acres * Q	marts					- %
			Acres # Q	uarts		Section V.—IRRIGATION, LAND-USE THIS YE	PRACTICES, AND CO AR, 1954	ONSERVATION	
(Ulve name	01					64. Of the total land in this place (repr how many acres were IRRIGATED this	orted in question 59),	None	1
(Dive hams			Acres # G			65. How many acres of COVER UROI for green manure this year and the lan- erop?	S were turned under I planted to another	None	1
Blackberries currant			Acres #: G			66 How many acres of croptand used CROPS this year were farmed on the cor	for GRAIN or ROW		1

		_		-	7
Section VL-FOREST PRODUCTS AND NURSERY AND GREENE PRODUCTS THIS YEAR, 1954	BOUSE	Office Use Only	SHEEP AND LAMBS:	,	Office Use Only
	1	Only	[79] How many EWES, RAMS, WETHERS, and LAMBS of all ages are on this place?	1	No.
FOREST PRODUCTS.			If "None," check and skip to question [80].	-	
67. Was any firewood, fuelwood, fence posts, lumber, or other forest products cut this year for skip to skip to question [	ck and	G	OF THIS TOTAL—		ĺ
(a) How many cords of FIREWOOD and		•	(a) How manv are LAMBS under I year old?	-	
	14.18	-	(b) How many are EWES I year old and over?	-	
(b) How many FENCE FOSTS were or will be cut this year on this place?  (c) How many board lect of SAWLOGS and the New form or will be cut this year.  Board		-	(c) How many are RAMS and WETHERS I year old and over? (The total for questions (a), (b), and (c) must equal the number for question 279)		Color
on this place? None feet None feet		- x	MULES AND HORSES.	1	1 2
68. How much was or will be received this year from the sale of firewood, fence posts, logs, lumber, pulpaood, plung and poles, bark, bolts, Christmas trees, hean trees, man timber, and other miscellaneous None forcest producted?			[80] How many MULES, HORSES, COLTS, and PONIES are on this place?	.xx	3
trees, hawn tres, mine timber, and other miscellaneous None forest products? sold	/00	-	HOGS AND PIGS		Tenure
NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGET. SEEDS AND FLANTS, AND BULBS:	ABLE		81. How many HOGS and PIGS of all ages, including sows and boars, are on this place?	_	1
SEEDS AND PLANTS, AND BULBS:  [89] Were any nuriery or greenhouse [ No   1/2 "No," check and e plants, flower or vegetable seeds of plants, flower, or bulbs grown for sale [ Yes this year? ]	rksp to		If "None," check and skip to question [820].  OF THIS TOTAL—		2
plants, flowers, or bulbs grown for sale  Yes		-	(o) How many were born since June 1, this year?	_	3
(1) (2 Area How mu		1		_	4
Area (Report tenths of an erre such as fr. 1 fr., 1 fr., etc.)  How mu or will walue of value of value of value of value of value of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the cont	- (		(b) How many were born before June 1, this year?  (The total for questions (a) and (b) must equal the number for question 81)		5 6
70. How many acres of NURSERY PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year? Acres * :			SOWS AND GILTS FARROWING:		7
ornamontals, etc.) did you have this year? Acres * 1 71. How many CUT FLOWERS,	/00	[	[82a] How many sows and gits farrowed between December 1, last year, and June 1, this year?	-	8
71. How many CUT FLOWERS, POTTED PLANTS, FLORIST GREDNS, and BEDDING PLANTS were grown this year for sale.			82b How many sows and guits farrowed since June 1, this year, or will farrow before December 17 None	-	9
(a) Under glass?	/00		ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1984		0
72. How many of the following wers produced this year for sale! Vegetables	i	- [	(Report all sales from this place whether inside 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 self before January 1, 1855.)		Irrigatio
72. How many of the following were produced this year for saled. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms—					1
(a) Under glass of an house? Square feet	/00 _		WERE ANT OF THE FOLLOWING ANIMALS SOLD OR WILL ANT BE SOLO THIS YEAR (1954)—  For each kind, answer these questions  For each kind, answer these questions  The solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of the solution of th		2
(b) In open? Acres *			Number Pollars 83a HOGS and PIGS sold		3
Section VII.—LIVESTOCK NOW ON THIS PLACE AND LIVESTOC PRODUCTION THIS YEAR, 1954	CK -		83a HOGS and PIGS sold or to be sold?		Class
PRDDUCTION THIS YEAR, 1954  Include all animals on this place owned by you and by others.			836 CALVES sold or to be sold 7 . None		1
			83c CATTLE not counting calves, sold or to be sold?		2
CATTLE AND CALVES  [73] How many CATTLE and CALVES of all ages are on this place?		н	83d SHEEP and LAMBS sold or to be sold? None0\$0		3
on this place? [Induce all cows and all other cattle and calves, both darry and beef, on this place.]		-	83e HORSES, MULES, COLTS, and PONIES and PONIES and or to be sold * None		4
If "None," check and skip to question [76]			WOOL SHORN THIS YEAR, 1954	<b>,</b>	5
(a) How many are COWS? Include before that have caived		_	84. How many sheep and lambs nerr shorp	•	6
(b) How many are holfers and helfer caives? (Do not include any beliefs that have calved.)		-	this year (1984)	-	7
			(a) How many pounds of wool were aborn this year (1954)? (Feands)	_	8
(c) How many are bulls, bull calves, steers, and steer calves? (The total for questions (a), (b), and (c) must equal the number for question 73.)		, 3	POULTRY	ĸ	9
COWS MILKED YESTERDAY			(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 brinchens, broders, eggs, turkers, etc., which you will before January 1, 1955.)		Type 1
74 How many COWS and HEIFERS were MILKED YESTERDAY?		_	sell before lanuary 1, 1955)  [85] Are there now any chickens, Carlot of the polity on this place or were there any on this place this year?  Yes		2
75. How many MiLK COWS were			Number Dellars		3
		-	86. How many CHICKENS, 4 months old and over, are on this place? None None X X X	-	4
76. How many GALLONS of MILK were produced yesterday?		-	(ricas, pointes, rocaters, etc.)  87. How many CHICKENS were or will be SOLD this year—		5 6
77. How many POUNDS of BUTTER wers CHURNED last week?		-	(a) Broilers? None   \$ None     \$		7
DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1984			eontract )  (b) Old hens, roosters, pullots, and other chickens?   None \$		8
F78] Was any MILK, CREAM, BUTTER, or CHEESE sold (thus year, 1964)?  Yes	ksp to		chickens    88. How many dozens of chicken EGGS were or will be SOLD this year    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None    None		9
BUTTER, or CHEESE sold (this year, 1954)?			89a. How many TURKEYS and	1	0
(Report all sales from this place whether made by you or by others Report as sold (1) (2)			TURKEY FRYLRS were raised thus year? Unclude those raised from poults bought, noults hatched on this place, or Heavy breeds  X X X X	-	X
Report all sales from this place whether make by you or by other. Report as solid dairy products turaed over to or sold for your tandord. Be sure to include dairy products which you will sell before January i, 1953 or will sell before January i, 1953 or will sell before January is 1953 or will be some the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the product of the	ch was be the sales?		raised for others under contract, whether sold, eaten, or now on hand.)	_	V
((1) Lb of	ra .		896. How many TURKEY HENS on hand now, are you keeping for breeding Light breeds X X X X	_	REGIO
(a) How much WHOLE MILK was or will be sold this year?	,00		Heavy breeds X X X	-	3
(3) Gailons of milk			90. How many DUCKS, GEESE, and other poutry (not counting checkens and (turkeys) were RAISED this year?		
(b) How much CREAM was or butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butterfat State of butter	/00		91. How much was or will be recoved this vess thou has a few of THEKENS DIVERS		III. lod.
(b) How much CREAM was or will be sold this year? One of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of the condition of		-	91. How much was or will be received that be very from the sale of TURKEYS, DUCKS, CEESE, and miscellaneous poultry, and THEIR None EGGS?  (Do not include chickens and chicken eggs) and X X X 5	-	lowa Ohio
1	- 1	-	/no not mercue emeken eggs :	1	il .

This block for use by ENUMERATO	(a) Fill column 14 of OR: listed in a shade	A2. Is this ple	ice   No	}	Section IIOFF-FARM WORK AND OTHER INCOME M
<b></b>	······	~~~~	□ Yes	§ N	1911   How many slays this year did you work off your   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None   1   None
	III.—FERTILIZER AND L time purchased, or to be po- lace, whether purchased by		e January 1,		expect to work off your farm before Jan 1, 1955:   (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   No year?
[92] How much COM FERT LIZER and FEF MATERIAL was purchase (De not include berryard maour materials, or gypsum !					Yes
			(Acres on which used)		souriance, pennons, vecerains allowances, unemployment compensation, interest, invitiguals, profits from nonfarm business, and help from members of your family?
	heck and skip to question [94	13.			(a) and (b), skip to question [99].
93. On which crops we this year—  For each crop, answer		On hose many acres was fertilizer	How many tons were used?		98. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 97, (o), and (b)) be greater than the total value of all agricultural products sold or to be sold from your place this year?  Yes
		used?	Tone		Section XII.—FACILITIES AND EQUIPMENT NOW ON THIS PLACE Include equipment and lacilities that are temporarily out of order.
(e) Hay and cropland p	asture?.				[99] Do you have on this place—
(b) Other pasture (not co	ropland)? 🗋 None		10		☐ Yes ☐ Yes ☐ No ☐ No
(c) Corn?.	□ None				(c) Electricity?   No (h) Power leed grinder   No (autable for granding and
(d) Wheat?	□ None		10		(d) Television set?
(c) Fruits, vegetables, an			. 10		(a) Home Breazer Hor quick   No   Office   No   Office   No   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Office   Of
			10		100. HOW MANY OF THE FOLLOWING ARE ON THIS PLACE-
(f) Other crops?	(Olympathe) None		, 10		Include equipment, whether owned by you or by others, kept on this place.
[94] How much LIME MATERIAL was purchased (Include ground	or LIMING d this year? I himestone, not lime, marl, Omit time samitation)	s Total cost dollars only	/00 IAcres		operation)? (g) Garden tractors?
hydrated and but oyster shells, etc used for sprays or	nt lime, mari, Omit lime samiation)	10024 003	i illima)		(b) Coro pickers? (h) Crawler tractors (track-laying, raterpillar)?
		_			(d) Field forage harvestera to you, to hared workers, or to
	ED FARM EXPENDITUR			м	others invite on this place? 7 .  (a) Motortrocks (include pick-ups)?  (b) Artibelal ponds, reservoirs, and earth tanks?
Include all expenses paid, o	r to be paid before January landlord for this place.	1, 1955, by you			pick-upe)? tanke?
M. OHIDE HIRES	ill be SPENT this year for-	- None	Dellare		Section IVI.—MISCELLANEOUS INFORMATION FARM VALUE, MORTGAGE DEBT, AND CASH RENT
(findled custom we threshing, combine plowing, and sprayin,	rk such as tractor hire, ng, silo filling, baling, g.)	None s_	/00	-	101. About how much would the land and the buildings on it sell for?
		□ None s_	/00	_	(Give either total value or value per acre Do not give assessed values)  Total or Value per value Other
		□ None \$_	/00	_	(o) LAND OWNED BY YDU? None \$ None \$
	grain, hay, mill feeds, roughages, also, amounts I mixing feed )				(b) LAND RENTED FROM OTHERS? (from question 6)
(d) GASOLINE and ott and Oil for the farm busin	her petroleum FUEL	□ None \$_	/00	-	(c) LAND MANAGED FOR DTHERS? None S
	Section X.—PARM LABOR				(4) LAND RENTED TO OTHERS? (from question 10)   Nope   5
	cours the week of Octobe on in charge of this place his place? (Check one)	3. 🗆 16 b		-	102. Is there any MORTGAGE DEBT on land and [ No   Yes   No land owned
(c) How many OTHE FAMILY did 15 hours or on this place the week of RECEIVING CASH WA	R MEMBERS OF YOUI more of farm work or chore 'October 24-30 WITHOU' GES7 sework.)	R II I None	Permas		103. If you rent from others any land for each, what is \$\frac{1}{2}\$ \text{(Dollars obj.)}\$ No land rented for each.
(Do not include hour (b) How many HIRED	sework.) PERSONS did any farm w	ork or			104. On what date was this questionnaire filled? ((Olvs month and day), 1954
cnores on this place the we (Include members of	PERSONS did any farm week of October 24-30?  your family receiving each check and skip to question	Wages )		-	105. Who furnished the information given in this report? (Check which)
HOW MANY OF THESE	E HIRED PERSONS WOR BER 24-30 WERE EMPI	KING			Operator   Bured taborer     Wife or other member of operator's family   Neighbor
FOR—  (c) 150 days or more du		OYED □ None			Landlord Other
	ning this year? during this year? ons (c) and (d) must equal th			2000	Name
for question 96(b).) (a) What were the rate	of pay and hours of work of (b))? (Enter information b	these hired	1		REMARKS
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)	How many person w workers expe	3) y hours per sere these seted to work shis pay?		
Monthly base? (Percent	S /00 per month		hours per month		
Weekly basis? (Person)	(Dollars only)  S (Dollars only)		hours per week		ENUMERATOR'S RECORD—To be filled by Ceasus Enumerator
Darly	\$_/90 per day		hours per day		STATE COUNTY E D. No TOWNSHIP OR PRECINCT
Hourly bases?	\$ per hour	X	x x		Have you reviewed each section of this questionnaire?
Piecew ark		-			Certified by   Date   (Month)   (Day)   (Day)   (Checked by   Date   Date   Date   Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (Day)   (D
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Date com-	(Enter (Enter date only after you have	answered all ques- trons and have com- pleted an A1 if required.)	(16)																							
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OF INFORMATION, ETCContinued	the and	ET L		ž					ž						Š					ů						
Part II -SOURCE O	Person from whom infor- mation was obtained		(12)	Person on I	Person on line	Name Person on line	Name	Person on line	Person on line	Person on line	Person on line	Name Person on line	Name	Person on line		Person on line	Person on line	Person on line	Person on line		Person on line	Name	Name	Person on line	Person on line	Person on line
	Does this person live in	14-	(10	Yes	ļ				Yes		· 				Yes	ļ		ļ		Yes	ļ					
				ž		-	-		ž	1	:	-	_		N N			1		N N		+				<u> </u>
Part II.	ces this ricultural rerations	Ulves. ("Yes" in any col. 4 to 8 indi- cates agri- cultural operations)	6)	No Yes	ļ		-		No Yes		 :				No Yes	 		<u>!</u>		No Yes	 					ļ
-	P S S S S S S S S S S S S S S S S S S S	# # # # # # # # # # # # # # # # # # #	ş.ē			+			Yes	-		·	-	-	, sea					Yes	+	+				
	몽	Any veg- etables. herries, nursery or green- house	groda grown sule?	No Yes	ļ	****		*********	ž	Ì	:				2º		:		i	Š	<u> </u>				ļ	
8.001	o col. 5 1d 15.)	20 or more fruit trees, grape: vines, and	P %€	No Yes					No Yes	ļ	Ţ <u>.</u>				Yes			:		, es						ļ
ERAT	"Yes" for ony columns 3 to 8, skip to col. 9. "No" for oll columns 3 to 8, skil 12 and 15.)  To be the person or any member of his household	20 c free			-	Ĺ	_			<u> </u>					Š	ļ	ļ	-		s S	-	_				_
AL OF	3 to 8, to 8, 6	20 or more chickens, turkeys, and geese?	9	No Yes					No Yes	}	-				No Yes	 	<u></u>	ļ	ļ	No Yes	ļ					ļ
TELT	mns 3	2 5				-	- 1		Yes		-				Yes	-		-			-	÷			:	
GRICI	ony co	Any crops such as corn, oats, hay, or	tobacco? (5)	No Yes	ļ	1			N.	ļ	1				ž			-		ž						
1 1	for e	446	9	Yes					Yes	ļ					368		ļ	ļ	ļ	Yes	ļ				<u> </u>	ļ
PAR				ž	-	1			Š	<u> </u>		_	-		Š.	ļ				N N	Ļ	-	-		1	
	loes th	person or any member of his bouse- hold operate a farm	for Tauch)?	No Yes		-			No Yes	ļ					No Yes	ļ 	ļ		ļ	No Yes	<del> </del>	÷			<u> </u>	
Pre sech place with any land located in the ED-	A. WHEN SOMEONE LIVES ON THE ALMON IN THIS ED FOR A MEN ON THE BLAND ON THE SOME THE LAND B. WHEN NO ONE LIVES ON THE LAND	IN THES ED.  (6) Enter name of person who rents land, for investor, or uses land for investor, or uses land for investor, or use the land or uses the land of investor, and the land or uses the land of investor, and the land to investor and the land to investor, and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land to investor and the land the land to investor and the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the land the lan	(3)	(4)																						
-		me of road, etc		<del> </del>				_					<b>*</b>	9.		=	2		7		*		-		2	
L		tedana ea	rī	188	282		283	284	282	286	287		<b>Ř</b>	289	8	291	292	282	25	8	3		297	22	298	ñ

#### INDEX TO TABLES

	Tabl		1		Tal	bles	
Item	T		Economic	Item	State	County	Economic
Toom	State	County	area				area
mormal farms	8	5 9	1,2,3	Electricity	4,6	5	2,5, 2,5,
falfa and alfalfa mixtures cut for hay	16 16	9	:::	Enmer and spelt	16	9	
Colfn meed	16	9		English or Persian walnuts	16	9 7	::
monds	15	7 7 9	2 4 0	Expenditures, farm. See Farm expanditures.	13	1	
gora goats and kidsimals sold alive, specified	4,13,14	9	3,6,9				
mual legumes, specified	16	9		Facilities and equipment, specified	4,6	5	2,5,
pplesricots	16	9 1		Fallow land. See Cultivated summer Isliow.	4.7	6	2,5,8,
rea, approximate landrtificial ponds, reservoirs, and earth	1	,		Farm labor	4,7,8,9,10		2,5,8,
tificial ponds, reservoirs, and earth		5		By color of operator	4,9		
managed	16	9 5	2,5,8	By economic class.  By tenure of operator.	4,9	***	
	4,6	9	2,5,0	By type of farm	10		
strian winter peas, including Dixie Wonder	16	9	• • •	Farm operators: By age	4.5		
ocauoa	16	9		By color	3,4,5,9	2,2a	:
urley.  Sams. evit (table).  syries, specified lackberries, specified lackberries and other green coupeas.  (tame or wild).	16	9		By color	5	2,28	7,8
ans	16	9		By tenure	3,4,9 4,5		/,
erts (table)	16	9		By off-farm work and other income	4,5	5	2,5
ackberries	16 16	9		By off-farm work and other income Farm products, value of Farm property, value of	13,16		
lackeyes and other green cowpeas	16	9		Farm property, value of	1,4 1,2,3,4	1,2,3,4	1,1
lueberries (tame or wild)	16	9		Farms, number.  By class of work power.	4,6	5	2,
16	16	9		By color of operator.  By economic class	4,6 3,4	2,28	
	16	9		By economic class	***	5	258
roomcornckwheattter churnedtter, buttermilk, skim milk, and cheese sold.		7		By economic class.  By kind of workers.  By land irrigated	1,2	1,1a	1.
itter, buttermilk, skim milk, and cheese	13			By gize of farm	2	3	ĺ .
sold	12			By tenure of operator	3,4 io	2,28	
	16	9		By type of farm	13,15,16	4,7,8	3,6,9,10
abbagealves. See Cattle and calves.	16	a		By value of products sold		la.	1
ane, sugar	16	9		Food for livestock and poultry, expenditures	, -	2	2,
antaloups and muskmeions, etc	16	9		for	4,7 15	6 8	.,
ash-grain farms	10	2	7 8 9	Fertilizer commercial expenditures for	4,7	6	2,
ash-grain farms. ash tenants. ash wages paid for farm labor.	8,9,10		4,5,6 7,8,9	Fertilizer, commercial, uses of	16	6	1,
ash wages paid for farm laborattle and calves	4,13,14	7 7 7		Fescue seed	16	9	
	4,13,14	7	3,6,9	Field and seed Deans, dry	16	9	
-++1- and daimy products	13 16	9		Field-crop farms other than vegetable and		3	i
	4,13	7	3,6,9,11	fruit-and-nut	16	9	
Chicken eggs sold	4,13	7 7	3,6,9,11 3,6,9,11	fruit-and-mut. Field crops. Field crops, other than vegetables and fruits and muts, sold.	40		
hickens sold	4,13,14	7	3,6,9,11	fmits and nuts, sold	***	4 9	
litrus fruits, specified	4.6	5	2,5,8	Field seed crops	16 16	9	
Class of work power	4,6 16	9	***	Figs	16	9	
	16	9		Firewood and fuelwood cut	15	8	
Clover, timothy, and mixtures of clover and grasses cut for hay	16	9		Firewood and fuelwood cut	16 15	9	
grasses cut for hay	3,4,5,9	2,28	1,2,3,10,1 2,5, 1,4,	Forest products	15	4.8	
grasses cut for hay. Color of operator. Commercial farms. Commercial fertilizer, expenditures for Commercial fertilizer, uses of. Common and peremnial [English] ryegrass seed Conservation of land.		5	1,2,3,10,1	Forest products sold Freestone peaches. Fruit-and-nut farms. Fruits and nuts, specified. Pruits and nuts sold	16	9	
Commercial fertilizer, expenditures for	4,7	6	1.4.	Fruit-and-nut farms	10	3 9	. 4
Commercial fertilizer, uses of	16	ļ 9			16 16	4	
Common and perennial (English) ryegrass seed	2	1,la	1,4, 3,6, 2,5,	Full owners	3,4,9	2,2a	. 7
Corn	4,16,17	9	3,6,	B			
Corn pickers	4,6 16			·ditures for	4,7 13	6	
Cotton	10	. 3	4,5,	Geese raised			. 4
Cotton farms Cover crops turned under and land planted			1,4,	Geese raised General farms Oilts, See Sows and gilts.	10	1 '	, ,
to another crop	2 16	1,18		Gilts. See Sows and gilts.	13	7	, l
Cowpeas	4,13,14	1 1	3,6,	Goats and kids	13	1 3	
Cove milked	13		' i		4,6 16	5	4
Cream sold	13 16			Grains grown together and threshed as a	10		1
Covs milked. Cream sold. Crimano clover seed. Crop and livestock farms, general.	10	1	3 4,5,		16	9	
	1,2,3,4	1,1a,2,2 1,1a,	1,4,		16		, ,
By scres harvested	1,2,3,4	1,18,	1,4,		10		
By color of operator	ī	1		Crass Bilage made from grasses, alteria,	16	9	9
By irrigation	3,4	2			16		9
By tenure of operator	1,2,4		-   ' '	Green peas (English)	15		9
		1,1	1,4, a 7,8, 2 7,8	Green peas (English). Creenhouse products	13		
on contour	3,4,9	2,2	a 7,8	- 11	16		9
Croppers (for South Only)	4,9		2 7,8 6 1.4	Hairy vetch seed. Harvesters, field forage. Hay balers, pick-up.	4,6 4,6 16		5
Crops fertilized, specified	•••	9		Hay balers, pick-up	4,6		5
Crop-share tenants and croppers. Crops fertilized, specified. Crops harvested from irrigated land.	4,16,1	9,9	a 3,6 a 3,6	9 Hay crops.	16		9
Crops harvested, specified	4,16,1	4,9,9	a 3,6	9 Hay crops. Hazelnuts (included with Filberts) Heifers and heifer calves.	4.7		7
Country and pickles. Cultivated summer fallow. Cut flowers, potted plants, florist greens, and bedding plants grown for sale.	1,2,		a 1,4	Hired labor, expenditures for. Hired labor by basis of payment. Hogs and pigs.	4,7 8,9,10	: ::	2,5
Cultivated summer fallow	, ,			Hired labor by basis of payment	8,9,10	3	7
Cut flowers, potted plants, florist greens,	1	5	8 .	Hogs and pigs	4.13.14	.	7
	1	,	3 4,5,6,	10 Home freezer	4,6		2
Dairy farma	1	ś	7 .	Horses and colts, including pontes	13		7 5 7 4
Dairy products	1	3 4,	7 3,6,9,	Horses and mules sold alive	15	5	4
Dairy products sold	,1		7 2,5	[ Horticultural specialties sold			
David Howked off farm	4,	6	9 .		16	5	9
Down Ciald and seed hears	1	6	9	Improved pecans See Value of farm products			1
Dry field and seed peas	1	6	9 .	sold.	16	6	9
Ducks raised	1				10	.   1,1	18
Ducks raised Durum or macaroni wheat	1	۰	1	Irrigated farms, number	1,2	2 1,18,9	9a.
	1	8	5 1,2	By use	·   'i	1 1 2	la.
Economic class of farm	1	6	9 '.	,9 Kumquata	10	6	9
Eggs sold	4.1	3	7 3,6	2 Ilvandanosessessessessessessessessessessessesses			

## INDEX TO TABLES

Item			Economic	Item		Tables	
	State	County	area	1 cem	State	County	Economic area
Ladino seed	16	9		Residence of operator	4	1	
Dand area, approximate	1,4	1	1,4,7		8	5 9	1,2,3
Land from which hay was cut	16	9	3,6,9	Root and grain grops bogged or graged	16 16	9	1
By color of operator	1,2,3,4 3,4	1,2,28	1,4,7	Rye. ass seed, common and perennial	16	9	:::
By size of farm. By tenure of operator.	2	3	:::	(English)	16	9	
By use	3,4 1,2,4	1,2,2a				9	
By use.  Land in fruit orchards, groves, vineyards, and planted nut trees.		_	1,4,7	Sampling, reliability of	18,19 15		
	16	9 1a		Savlogs and veneer logs cut. Seed beans, dry field and. Seeds, field.	16	8 9	:::
By use Land in row or close-seeded crops grown	:::	la la		Seed peas, dry field and	16 16	9	
in strips for wind erosion control	2		ĺ		3,4,9	9	7,8,9
Land pastured		1,1a 1,1a	1,4,7 1,4,7	Share tenants and croppers. Sheep and lambs.	3	2 2	7,0,9
Legumes, specified annual	1,2,4	9		Sheep and lambs shorn.	13 13	7 7	
Lemons	16 16	9	:::	Sheep and lambs shorn. Sheep and lambs sold alive. Silage.	13	7	:::
Lespedeza seed	16	9	:::		16	9	
Lettuce and romaine	16 16	9	•••		16	9	
Idme and liming material expondituous for	4,7 16		2,5,8		16	9	
LinesLivestock and livestock products sold	16	6		SOF grums	16 16.17	9	:::
bivestock larms, other than calry and	4,13,14	4,7	3,6,9,10,11		13,14 16	7 9	:::
poultry	10	3	4,5,6	Soybeans. Specified facilities and equipment.	16	9	
Livestock-share tenantsLivestock, specified	4,13,14	2 7	4,5,6 7,8,9 3,6,9,10,11		4,6 4,7	5	2,5,8 2,5,8,12
Livestock, specified	4,13,14	7	3,6,9,10,11	Spinach. Spring wheat.	16 16	9.	•••
Loganberries	16	9		Squash	16 16	9	
	16	9		Squash Steers and bulls, including steer and bull calves	10		•••
dachine hire, expenditures for	4,7	6	2,5,8	Strawberries	16	7 9	•••
Sachinery, farm.	4,6	5	2,5,8	Strawberries. Sugar beets for sugar.	16	9	
	3,4 3,4,9	2,29	7,8,9		16 16	9	
Mandarins (included with Tangerines) Mangoes.	16	9		Sugarcane for sugar or for sale to mills Sugarcane or sorghum for sirup	16	9	
maple sirup made	16 15	8			1,2,4	1,1a	1,4,7
Maple sugar made.  Maple trees tapped.  Mik.	15	8	:::	Sweet clover seed	16 16	. 9	•••
Milk	15	8		Sweet corn. Sweet peppers and pimientos.	16	9	
	13	7 7 7	3.6.9.10	Sweetpotatoes	16	9	
	4,13,14	7	3,6,9,10 3,6,9,10 2,5,8	Tangeloes	16	9	
Hiking machine. Hiscellaneous and unclassified farms	4,6 10	5	2,5,8 4,5,6	I tangerines and mandaring	16	9	
Hixed grains	16	9		Telephone. Television set	4,6 4,6	5	2,5,8 2,5,8 7,8,9
otortrucks	13	7 5	2.5.0	Tenants	3,4,9	2,28	2,5,8
otortrucksuter colts	4,6 13	7	2,5,8	Tenure of farm operator	16	9	7,8,9
avel oranges	16	9		Timber Timothy seed	3,4,9 15	2,24	
ectarines	16	9		Timothy seed	16	9	
onwhite farm operators. ursery and greenhouse products, flower and vegetable seeds and plants, and bulbs	3,4,9	2,2a	•••	Tobacco	16 16	9	•••
vegetable seeds and plants, and bulbs	15	8		Tomatoes.	4,6	5	2,5,8
a	16	9			16	9	
ats	16	9		Tung nuts. Turkeys.	16 13,14	9 7	•••
ats cleaned out of vetch and peas	16	9		Type of farm	10	3	4,5,6
grains cut for hay	16	9		Unclassified farms. Uses of commercial fertilizer. Uses of land.	10	3	
ff-farm work and other income	4,5	5	2,5,8	Uses of land	1,2,4	6	4,5,6 1,4,7 1,4,7
1 desce	16	9	• • •		-,-,4	1,1a	1,4,7
nions, dry	16	9		Valencia oranges	16	9	
ranges				Crops	16	4	
nions, dry perators farm. See Farm operators. ranges.	16 16	9	•••	rarm products sold	13,15,16	4,7,8	3,6,9,10,11
dier freid-trop farms	10	3	4,5,6	Farms (land and buildings) Livestock	1,4	1	1,4,7
med land	3,4	1	7	Livestock. Vegetables grown under glass, flower and	13	7	•••
art owners	3,4,9	2,2a	7,8,9	and mushrooms produced for sale			
art-time farms		5	1,2,3		15	8	4,5,6
	1,2,4	1,1a	1,4,7	Vegetables for home use.	16	9	
enuts.	16	9			16	4,9	3,6,9
	16	9		Vetch or peas, alone or mixed with cats or other grains, out for hay.  Vetch seed.  Vineyards. See Tree fruits, nuts, and		9	•••
cans	16	9	:::	Vetch seed	16	9	•••
eppers. See Sweet peppers and pimientos.		_		Vineyards. See Tree fruits, nuts, and	16	9	•••
g brooder, electric. mientos (included with sweet peppers)	4,6 16	5 9	2,5,8	grapes.			
Vac	4,6 16	5	2,5,8	Wage rates	0.00		
ums ums and prunes	16 16	9	-,-,-	Wage rates. Wainuts (English or Persian) Watermelons. Water none running.	8,9,10		•••
ums and prunes.	16	9	:::	Water, piped running	16	9	
tatoes ultry and poultry products ultry and poultry products sold	16	q.	11	watermeatons watermeatons water piped running wax beans. See Snap beans wheat. white farm operators wild hay out winter wheat.	4,6	5	2,5,8
ultry and poultry products sold	4,13,14 4,13,14	4 7	3 6 9 13	Wheat	16	9	
ultry farmswer feed grinder	10	4,7	4,5,6.11	Wild hay cut	3,4,9	2,2a	:::
wer seed grinderimarily crop farms, general	4,6	5	3,6,9,11 4,5,6,11 2,5,8	Winter wheat. Woodland in farm, by use.	16	9	•••
imarily crop farms, general imarily livestock farms, general oducts, farm, value of oso millet	10	3	4,5,6 4,5,6	Woodland in farm, by use	1,2,4	1,1a	1,4,7
oducts, farm, value of	13,16		4,5,6		13	7	-9.91
unes	16 16	9		Family Hired	4.7	6	2 5 8 12
uneslpwood cut	16	8	:::	Regular	4,7,8,9,10	6	2,5,8,12
ms and wethers	13	7	:::	Regular. Seasonal Work off farm. Work power, class of.	4,8,9,10 4,8,9,10	6	2,5,8,12
spberries. d clover seed	16	9	:::  :	Work off farm.	4,0,9,10	5	2,5,8,12
dtop seed	16 16	9		Vocan power, Class of	4,6	5	2,5,8 2,5,8
nted land	3,4	9	:::	fears on farm	4,5		•••
	′ 1	- 1			16	0.1	•••















