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MONTANA



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 27

Montana

Prepared under the supervision of

RAY HURLEY

Chief, Agriculture Division

FARMS • FARM CHARACTERISTICS •

LIVESTOCK and PRODUCTS • CROPS • FRUITS • VALUES •

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PREFACE

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

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

The collection of the data was carried out by Census enumerators directed by supervisors appointed by the Director of the Census and working under the direction of Jack B. Robertson, then Chief, Field Division. Ernest R. Underwood, then special Assistant to the Director, was responsible for the recruitment of the field staff. The planning of the census and the compilation of the statistics were supervised by Ray Hurley, Chief, Agriculture Division, and Warder B. Jenkins, Assistant Chief. They were assisted by Hilton E. Roblson, Orvin L. Wilhlte, 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. Frazler, Gladys L. Eagle, Orville M. Siye, Gaylord G. Green, Harold N. Cox, and Henry A. Tucker.

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April 1956

III

UNITED STATES CENSUS OF AGRICULTURE: 1954 REPORTS

Volume I.—Connties 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	West North Central: Minnesota. Iowa. Missouri. North Dakota and South Dakota. Nebraska. Kansas. South Atlantic: Delaware and Marvland. Virginia and West Virginia. North Carolina and South Carolina. Georgia. Florida. East South Central: Kentucky. Tennessce.	21 22 23 24 25 26 27 28 29 30 31 32 33	East South Central—Continued Alabama. Mississippi. West South Central: Arkansas. Louisiana. Oklahoma. Texas. Mountain: Montana. Idaho. Wyoming 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 11 111 1V 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	

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 Countles. 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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INTRODUCTION

(VII)

INTRODUCTION

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

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

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

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

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

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

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

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

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

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

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

Prior to the 1954 Census, an enumeration district did not include more than one minor civil division, even though the township, precinct, or the like often did not have enough farms to provide a full workload for an enumerator. The aim in establishing the 1954 enumeration districts was to make them large enough to keep each enumerator fully occupied in his area for a three-week, or possibly a four-week, period. Hence, some enumeration districts included more than one minor civil division. Such combined minor divisions were always adjacent. An enumeration district never comprised the whole of one minor civil division and a part of another nor a part of two or more minor civil divisions. A minor civil division which included too many farms for one enumerator was divided into two or more enumeration districts.

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

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

Operations for 1954 Census.—The Act providing for the 1954 Census of Agriculture states that "the inquiries, and the number, form, and subdivision thereof . . . shalt 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 Cotleges, State Departments of Agriculture, The American Farm Economic Association, The American Statistical Association, The Association of Land-Grant Colleges and Universities, The Agricuttural Publishers Association, The Farm Equipment Institute, The American Farm Bureau Federation, The National Grange, The National Council of Farmers' Cooperatives, and the Farmers' Educational and Cooperative Union of America.

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

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

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

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

About two weeks before the census starting date, questionnaires were distributed to all hox 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 Burcau expected

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

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

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

To help in insuring the completeness of the enumeration, enumerators were provided with a specially designed Enumerator's Record Book in which to list heads of households for the dwellings in their enumeration districts and names of the tenants or owners for places on which no one lived. The Enumerator's Record Book coutained 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 tisting 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 viltages or the built-up areas adjacent to towns or cities. He was also required to determine, by asking locally, whether there were any farms or any places of one or more acres within the built-up areas. Outside the built-up areas he was required to list the head of every household. There were approximately 14,800 enumeration districts classified as Group II. These enumeration districts had 8,974,000 dwelling units and 2,420,000 farms in 1950.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DEFINITIONS AND EXPLANATIONS

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

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

Criteria	Area
Land in the farm—1,000 acres	
or more	All States
Cropland harvested:	
200 acres or more	
500 acres or more	
	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 die	I not meet any of the criteria
shoon but which bulled laws	

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

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

GENERAL FARM INFORMATION

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Farm operator.—A "farm operator" is a person who operates a farm, either performing the labor himself or directly supervising it. He may be an owner, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land cropped for him by others, he is listed as the operator of only that land which he retains. In the case of a partnership, only one partner was included as the operator. The number of farm operators is considered the same as the number of farms.

Farms reporting or operators reporting.—Figures for farms reporting or operators reporting, based on a tabulation of all farms, represent the number of farms, or farm operators, for which the specified item was reported. For example, if there were 1,922 farms in a county and only 1,465 had chickens over 4 months old on hand, the number of farms reporting chickens would be 1,465. The difference between the total number of farms and the number of farms reporting an item represents the number of farms not having that item, provided the inquiry was answered completely for all farms.

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

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

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

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

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

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

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

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

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

Land in farms.-The acreage designated "land in farms" includes considerable areas of land not actually under cultivation and some land not used for pasture or grazing. All woodland and wasteland owned by farm operators, or included in tracts rented from others, is included as land in farms unless such land was held for other than agricultural purposes, or unless the acreage of such land held by a farm operator was unusually large. If a place had 1,000 or more acres of land not being used for agricultural purposes and less than 10 percent of the total acreage in the place was used for agricultural purposes, the nonagricultural land in excess of the number of acres used for agricultural purposes was excluded from the farm area. In applying this rule, land used for crops, for pasture, or grazing, and land rented to others were considered to be land for agricultural purposes. On the other hand, land was defined as nonagricultural when it was woodland not pastured, or in house and barn lots, roads, lanes, ditches, or wasteland. The procedure used in 1950 for excluding unusually large acreages of nonagricultural land differed slightly from the one used for the current census. In 1950, adjustments were made in places of 1,000 acres or more (5,000 acres or more in the 17 Western States) if less than 10 percent of the total acreage was used for agricultural purposes.

Except for open range and grazing land used under government permit, all grazing land was to be included as land in farms. Land used rent free was to be included as land rented from others. Grazing lands operated by grazing associations were to be reported in the name of the manager in charge. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations not reported by individual Indians or not rented to non-Indians was to be reported in the name of the cooperative group using the land. Thus, in some instances the entire Indian reservation was reported as one farm.

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

The classes are as follows:

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

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

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

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

The figures for 1945 and earlier censuses are not entirely comparable with those for the last two censuses. For 1945, the figures include only cropland used solely for pasture in 1944 that had been plowed within the preceding seven years. The figures for this item, for the Censuses of 1940, 1935, and 1925, are more nearly comparable with those for the Censuses of 1954 and 1950, as they include land pastured that could have been plowed and used for crops without additional clearing, draining, or irrigating.

Cropland not harvested and not pastured.—This item includes idle cropland, land in soil-improvement crops only, land on which all crops failed, land seeded to crops for harvest after 1954, and cultivated summer fallow.

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

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

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

Woodland pastured.—This includes all woodland that was used for pasture or grazing. The questionnaire contained the following instruction: "Include as woodland all wood lots and timber tracts and cutover land with young trees which have or will have value as wood or timber." No definition of woodland was given in 1950 to either farm operators or Census enumerators except an instruction to enumerators not to include brush pasture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation of the meaning of woodland.

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

Other pasture (not cropland and not woodland).—This includes rough and brush land pastured and any other land pastured that the respondent did not cousider 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 eropland and not woodland).

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

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

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

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

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

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

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

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

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

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

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

The number of selected types of other farm equipment was also obtained for a sample of farms. The selected kinds of farm equipment to be reported were (1) grain combines (for harvesting and threshing grains or seeds in one operation); (2) corn pickers; (3) pick-up balers (stationary ones not to be reported); (4) field forage harvesters (for field chopping of silage and forage crops); (5) motortrucks; (6) wheel tractors (other than garden); (7) garden tractors; (8) crawler tractors (tracktaying, 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 motor-trucks. 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 hased upon relationships existing on nearby farms of similar size and type. Data for 1950 for hours worked and wage rates were restricted to farms reporting both wage rates and hours worked.

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

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

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

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

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

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

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

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

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

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

CROPS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Forest products.—The forest products data obtained by the Census relate only to those products cut on farms. Commercial logging, timber operations, and forest products cut on places not counted as farms are excluded. Therefore, the data published do not show the total forestry output and lncome 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 barvested 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 ln irrigated farms according to use include the entire acreage of land in these farms, whether irrigated or not.

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

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

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

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

LAND-USE AND CONSERVATION PRACTICES

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

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

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

LIVESTOCK AND POULTRY

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

The time of the year at which livestock and poultry were enumerated influences greatly the resulting data. Therefore, the date of the enumeration needs to be considered when comparing 1954 totals with those for corresponding items for the 1950 or prior censuses. The 1950 data represented a spring inventory (April 1, 1950), while the current census provided a fall inventory. The 1954 enumeration came at a time of large scale movement of flocks and herds from one range to another, from ranch to feeder, and from farm or ranch to market.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

SAMPLING

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

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

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

The actual selection of farms in the sample was made by census enumerators as part of the enumeration procedure. The enumerator listed the head of each household on a single line of the Enumerator's Record Book, and determined whether an agriculture questionnaire was to be obtained. If he was required to fill a questionnaire, he entered the "number of acres in this place" in accordance with question 11 of the agriculture questionnaire. On the basis of the number of acres in this place, the enumerator recorded a check mark in one of five squares that provided for the recording of each farm in one of five size-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 fertilizer and lime, farm expenditures, farm labor, farm facilities, farm equipment, and value of land and buildings were estimated for each county on the basis of the tabulation of data for a sample of farms in each county. The same sample of farms was also used for the tabulation of data for these items for State economic areas and for the State. In some cases, the totals presented for these items for State economic areas or for the State will differ slightly, but not significantly, from the totals obtained by adding figures for counties in the State economic area or the State. As a matter of economy, small adjustments were not made in the tabulations when the difference was not large enough to affect the usefulness or reliability of the data.

Classification of Farms

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

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

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

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

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

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

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

Part owners own land and rent land from others.

Managers operate farms for others and are paid a wage or salary for their services. Persons acting merely as caretakers or hired as laborers are not classified as managers. If a farm operator managed land for others and also operated land on his own account, the land operated on his own account was considered as one farm and the land managed for others as a second farm. If a farm operator managed land for two or more employers all the land managed was considered one farm.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

	Class of farm	Value of farm products sold				
I		\$25,000	or	more		
			to	\$24, 999		
			to	9, 999		
			to	4, 999		
			to	2,499		
V1		*250	to	1, 199		

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

Other farms have been grouped into three classes as follows:

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

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

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

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

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

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

based, are:	
Type of farm	Product or group of products amounting to 50 percent or more of the value of all farm products sold
Cotton	Cotton.
Cash-grain	Corn, sorghum, small grains, field peas, field beans, cowpeas, and soybeans.
Other field-crop	Pennuts, Irish potatoes, sweetpotatoes, tobacco, sugarcane, sugar beets for sugar, and other miscellaneous crops.
Vegetable	Vegetables.
Fruit-and-nut	Berries and other small fruits, and tree fruits, grapes, and nuts.
Dairy	Milk and other dairy products. The criterion of 50 percent of the total sales was modified in the case of dairy farms. A farm for which the value of sales of dairy products represented less than 50 percent of the total value of farm products sold was classified as a dairy farm if— (a) Milk and other dairy products accounted for 30 percent or more of the total value of products sold, and (b) Milk cows represented 50 percent or more of all cows, and (c) Sales of dairy products, together with the sales of cattle and

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.

calves, amounted to 50 perceut or more of the total value of farm Type of farm

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

General_____ Farms were classified as general when the value of products from one source or group of sources did not represent as much as 50 percent of the total value of all farm products sold. Separate figures are given for three kinds of general farms:

(a) Primarily crop.(b) Primarily livestock. (c) Crop and livestock.

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

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

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

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

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

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

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

Strawberries Blackberries Dewberries Raspberries Blueberries Boysenberries Loganberries Youngberries Cranberries Currants Gooseberries Elderberries Other berries

Apples

Peaches (except in selected) States where the proportion of the crop culled was considerable)

Clingstone peaches (except in a few States where the proportion of the crop culled was considerable)

Pears Cherries

Plums and prunes

Plums (except in selected States where the proportion of the crop culled was considerable)

Prunes (except in selected States where the proportion of the crop culled was considerable)

Apricots

Avocados (except in selected States where the proportion

of the crop culled was considerable)

Figs Mangoes Nectarines Olives Grapes Bananas Dates Guavas

Japanese persimmons

Jujubes Papayas Pineapples Pomegranates Quinces Sapodillas Soursons Sugar apples Loquats Other tree fruits Tung nuts Walnuts (English or Persian) Almonds

Filberts and hazelnuts Black walnuts Chestnuts

Coconuts Other nuts Oranges

Tangerines, maudarins, sat-

sumas (except in selected States where the proportion of the crop culled was considerable)

Temple oranges

Valencia oranges (except in selected States where the proportion of the crop culled was considerable)

Navel oranges (except in selected States where the proportion of the crop culled was considerable)

Other oranges (except in selected States where the proportion of the crop culled was considerable)

Grapefruit (except in selected States where the proportion of the crop culled was considerable)

Lemons Limes Tangeloes Kumquats Citrons Limequats

Other citrus fruits

Cotton Popcorn

Sugar beets for sugar

Broomcorn

Sugarcane for sugar

Tobacco

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

Alfalfa seed Cowpeas for dry peas Red clover seed Peanuts for nuts Lespedeza seed Dry field beans Sweetclover seed Sugarcane and sorghum for

Timothy seed sirup Alsike seed Maple sugar Soybeans 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 Rasil Belladonna

Bloodroot Borage Buhach Burnet Cascara bark Carambola Cassava Castor beans Chicory

Chufas Coriander Dikon Dill for oil Fejou

Fennel seed Flax for fiber Foxglove Ginseng Gobbe

Golden seal

Hemp for fiber Hemp for seed Jaboticaba Kudzu erowns Lemon balm Litchi nuts Mint for oil

Oiticica nut

Guar

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

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Indlgo, 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 tivestock 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 fertitizer 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.

MONTANA

Chapter A STATISTICS FOR THE STATE

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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]

Tion	Census of—							
Them (For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farmsnumber	33,061	35,085	37 ,74 7	41,823	50,564	47,495	46,904	57,677
Approximate land area (see text)acres	93,361,920	93,361,920	93,642,240	93,642,240	93,523,840	93,523,840	93,523,840	93,523,840
Proportion in farmspercent	65.8	63.5	62.8	49.6	50.8	47.8	35.0	37.5
Land in farmsacres	61,468,903	59,247,434	58,787,318	46,451,594	47,511,868	44,659,152	32,735,723	35,070,656
Average size of farmacres	1,859.3	1,688.7	1,557.4	1,110.7	939.6	940.3	697.9	608.1
Value of land and buildings: Average per farmdollars	43, 108	27,682	13,720	8,373	7,433	11,109	9,709	13,468
Average per acredollars	24.23	17.07	8.81	7.54	7.91	11.81	13.91	22.15
Land in tarms according to use: 1 Cropland harvested	30,575	32,090	34,853	38,092	38,926	44,016	(NA)	(NA)
acres	8,414,058	7,576,173	7,439,470	5,748,069	4,592,453	7,840,979	6,416,335	² 3,812,033
1 to 9 acresfarms reporting	1,680	1,945	2,358	(NA)	(NA)	(NA)	(HA)	(NA)
10 to 19 acres	1,105	1,398	1,456	(AN)	(NA)	(NA)	(NA)	(NA)
20 to 29 acresfarms reporting	1,017	1,296	1,445	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acresfarms reporting.	1,968	2,498	2,844	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99 acresfarms reporting.	4,728	5,534	6,420	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199 acresfarms reporting.	6,495	6,998	7,778	(NA)	(NA)	(AA)	(NA)	(NA)
200 acres and over	13,582	12,421	12,552	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499 acresfarms reporting	8,694	8,389	9,084	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acresfarms reporting	3,778	3,201	2,840	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and overfarms reporting	1,110	831	628	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture ³ farms reporting	6,630	8,918	4,531	21,265	18,586	22,764	22,933	(NA)
acres	737,975	1,271,471	400,092	4,654,639	3,638,716	4,694,535	4,124,050	(NA)
Cropland not harvested and not pasturedfarms reporting	19,121	20,656	(NA)	(NA)	(AM)	(NA)	(NA)	(ma)
acres	5,356,356	5,080,884	3,479,126	4,386,335	6,005,370	3,557,942	2,057,889	(NA)
Cultivated summer fallowfarms reporting	17,803	17,850	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	4,966,526	4,224,669	(NA)	(NA)	(NA	(NA)	(NA)	(NA)
Other croplandfarms reporting	4,311	8,119	(AH)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	389,830	856,215	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Woodland pasturedfarms reporting	4,586	6,021	3,842	(NA)	7,819	6,855	6,733	(NA)
acres	1,971,937	2,754,944	985,924	(NA)	1,637,575	1,641,607	1,311,615	(NA)
Woodland not pasturedfarms reporting	1,190	1,737	1,019	(NA)	1,652	1,446	1,628	(NA)
acres	191,723	404,934	99,046	(NA)	136,302	178,299	234,158	(NA)
Other pasture (not cropland and not woodland)	25,362	25,604	31,815	(NA)	38,253	34,321	33,871	(NA)
acres	43,922,843	41,226,673	45,556,351	(NA)	30,542,600	25,340,232	17,279,146	(NA)
Other land (house lots, roads, wasteland, etc.)	30,625	32,222	34,803	(**)	44,370	37,497	(NA)	(NA)
acres	874,011	932,355	827,309	(**)	958,852	1,405,558	1,312,530	(NA)
Cropland, total ³ farms reporting	31,218	33,331	35,743	40,811	(NA)	(NA)	(NA)	(NA)
acres	14,508,389	13,928,528	11,318,688	14,789,043	14,236,539	16,093,456	12,598,274	(NA)
Land pastured, totalfarms reporting	29,338	31,432	35,234	(NA)	(NA)	(NA)	(NA)	(NA)
Bores	46,632,755	45,253,088	46,942,367	(NA)	35,818,891	31,676,374	22,714,811	(NA)
Woodland, totalfarms reporting.	5,340	7,098	4,497	6,941	(NA)	(NA)	(NA)	(NA)
scres	2,163,660	3,159,878	1,084,970	1,137,345	1,773,877	1,819,906	1,545,773	1,646,462
Irrigated land in farmsfarms reporting	13,114	13,457	12,997	15,087	(NA)	(NA)	(NA)	10,807
acres	1,890,671	41,716,792	1,555,480	1,587,602	(NA)	(NA)	(NA)	(**)
Irrigated cropland harvestedfarms reporting	12,372	12,613	1,555,460 (NA)	14,744	13,864	511,925	(NA)	(NA)
acres	1,480,061	1,366,851	(NA)	1,359,126	1,272,054	⁵ 1,343,035	(NA)	(NA)
			(NA)		1,272,054 (NA)	(NA)	(NA)	(NA)
lrrigated pasturefarms reporting.	6,740 410,610	6,585 317,734	(NA)	5,667 22 8, 476	(NA)	(NA)	(NA)	(NA)
acres	410,010	33.1 , 134	(AN)	410	(NA)	(ivn)	(HA)	(144)

^{**}Available data not comparable.

NA Not available.

1For the Census of 1954, in the calendar year; all other censuses, in the calendar year preceding the census.

2Total acreage of crops for which figures are svailable, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain.

3Total cropland, cropland used only for pasture, and other pasture not fully comparable for the various census years because of differences in definition of cropland used only for pasture. See text.

4Includes irrigated cropland not harvested end not pastured.

5Acreage of irrigated crops including some duplication where two or more crops were harvasted from the same land.

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]

	Census of—							
Item (For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
All formsnumber	33,061	35,074	37,747	41,823	50,564	47,495	46,904	57,677
Under 10 acresnumber	1,455	1,225	1,508	1,466	1,601	1,000	685	496
Under 3 acresnumber	541	267	205	145	340	254	206	97
3 to 9 acresnumber	914	958	1,303	1,321	1,261	746	479	399
10 to 29 acresnumber	1,073	1,281	1,411	1,544	1,531	2 087	1,708	1,713
30 to 49 acresnumber	820	920	1,100	1,432	1,576)	,	,
50 to 69 acresnumber 70 to 99 acresnumber	483	471	466	615	651	2,161	1,972	2,141
100 to 139 scresnumber	1,209 1,106	1,460 1,390	1,661	2,229	2,269)		
140 to 179 acresnumber	2,002	2,396	2,849	1,507 3,838	1,577 5,104)		
180 to 219 acresnumber	879	971	984	1,050	1,178	8,047	9,002	12,147
220 to 259 acresnumber	842	952	943	1,096	1,310)		
260 to 499 acresnumber	4,231	4,810	5,865	7,817	11,354	11,432	16,146	23,576
500 to 999 acresnumber	5,553	6,171	6,852	8,614	11,628	12,267	11,467	11,982
1,000 acres and overnumber	13,408	13,027	12,753	10,615	10,785	10,501	5,924	5,622
Land in farmsacres	61,468,903	59,125,270	58,787,318	46,451,594	47,511,868	44,659,152	32,735,723	35,070,656
Average size of farmsacres	1,859.3	1,685.7	1,557.4	1,110.7	939.6	940.3	697.9	608.1
Under 10 acresacres	5,400 17,706	6,010 20,907	7,099	7,126	6,915	4,293	2,814	2,157
30 to 49 acres	31,578	36,510	22,691 42,487	24,949 55,430	24,654	59,010	49,929	50,403
50 to 69 acresacres	28,263	28,070	27,238	36,153	37,942	<u> </u>		
70 to 99 acresacres	92,315	118,335	135,034	180,423	182,950	164,737	149,893	164,200
100 to 139 acresacres	130,236	162,060	159,263	177,076	185,120)		
140 to 179 acresacres	318,004	380,130	452,915	609,345	811,976	1,376,700	1,532,181	2,090,335
180 to 219 acresacres	173,771	192,425	193,887	207,374	233,454)	-,,	2,000,000
220 to 259 acresacres	200,326	226,215	224,235	261,038	312,361	/		
260 to 499 acresacresacres	1,563,794 4,120,191	1,783,779 4,519,041	2,150,615 5,063,767	2,846,873 6,291,045	4,099,126 8,421,058	4,152,491 8,950,179	5,707,993 8,128,677	8,202,660
1,000 acres and overacres	54,781,319	51,651,788	50,308,087	35,754,762	33,135,073	29,951,742	17,164,236	8,436,043 16,124,858
Land in farms according to use: 1 Cropland harvestedfarms reporting	30,575	32,185	34,853	38,092	38,926	44,016	(NA)	(NA)
Under 10 acres	3,414,058 592	7,557,150	7,439,470	5,748,069	4,592,453	7,840,979	6,416,335	23,912,033
acres	1,409	1,700	908 2,502	969 2,703	(NA) 2,920	(NA) 2,032	(NA) 1,501	(NA) (NA)
10 to 29 acres	765 6,031	885 6,960	1,067 8,711	1,256 10,136	(NA) 9,852	(NA) 325,704	(NA) 323.183	(NA) (NA)
30 to 49 acresfarms reporting	630 10,771	705 12,220	902 15,596	1,205 21,025	(NA) 22,204	(NA) (NA)	(NA) (NA)	(NA) (NA)
50 to 69 acres	406 9,920	386 9,990	400 10,703	558 15,687	(NA) 15,158	(NA) 469,704	(NA) 468,356	(NA) (NA)
70 to 99 acresfarms reporting	1,082 41,241	1,315 47,895	1,51+ 60,977	1,989 78,107	(NA) 68,143	(NA) (NA)	(NA) (NA)	(NA) (NA)
100 to 139 acresfarms reporting	1,018 54,631	1,260 67,940	1,263	1,388	(NA)	(NA) 5499,779	(NA) 5579,241	(NA)
140 to 179 acresfarms reporting	1,863	2,186	69,033 2,600	70,463 3,445	62,699 (NA)	(NA)	(NA)	(NA) (NA)
acres	131,511 840 67,840	149,357 941 78,480	178,038 • 931 78,826	208,112 989 73,568	213,954 (NA) 69,329	(NA) (NA) (NA)	(NA) (NA) (NA)	(AN) (AN) (AN)
220 to 259 acresfarms reporting	805	892	898	1,033	(NA)	(NA)	(NA)	(NA)
acres 260 to 499 acresfarms reporting	78,391 4,079	90,353 4,525	85,728 5,494	86,903 7,139	35,300 (NA)	(NA) (NA)	(NA) (NA)	(AN)
acres 500 to 999 acresfarms reporting	533,222 5, 3 97	569,071 5,981	695,324 6,580	751,651 8,057	730,969 (NA)	1,309,069 (NA)	1,849,648 (NA)	(NA) (NA)
acres 1,000 acres and overfarms reporting	1,233,136	1,270,780	1,424,451	1,363,963	1,195,427 (NA)	2,357,551 (NA)	2,026,731	(NA)
acres	13,098 6,245,955	12,504 5,252,404	12,296 4,809,581	10,064 3,065,751	2,116,598	(NA) 3,577,140	(NA) 1,867,675	(NA) (NA)
Cropland ased only for pasture ⁶ farms reporting acres	6,630 737,975	9,224 1,346,815	4,531 400,092	21,265 4,654,639	18,586 3,639,716	22,764 4,694,535	22,933 4,124,050	(NA) (NA)
Under 10 acresfarms reporting	146	31.5	(NA) 563	(NA) 1,385	(NA) 669	(NA) 362	(NA)	(NA)
10 to 29 acresfarms reporting	431 266	915 3 05	(NA)	(NA)	(NA)	(NA)	(NA) (NA)	(NA) (NA)
acres 30 to 49 acresfarms reporting	2,276 212	2,360 265	1,502 (NA)	4,884 (NA)	2,433 (NA)	³ 5,427 (NA)	(NA)	(NA) (NA)
acres 50 to 69 acresfarms reporting	3,311 150	4,040	2,493 (NA)	9,465 (NA)	5,122 (NA)	(NA)	(NA) (NA)	(NA) (NA)
acres	3,228	120 1,920	1,692	5,729	3,270	414,123	(NA)	(NA)
70 to 99 acresfarms reporting acres	411 9,871	580 15,140	(NA) 7,801	(NA) 28,489	(NA) 15,424	(NA) (NA)	(NA) (NA)	(AA) (AA)
100 to 139 acresfarms reporting	344 9,989	565	(NA) 7,114	(NA) 25,247	(NA) 14,613	(NA) 5131,807	(NA) (NA)	(NA)
140 to 179 acresfarms reporting	601	15,260 891	(NA)	(EA)	(NA)	(NA)	(NA)	(NA)
acres 180 to 219 acresfarms reporting	23,398 269	30,123 320	13,035 (NA)	82,257 (NA)	70,400 (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)
acres 220 to 259 acresfarms reporting	11.789 273	12,105 325	5,037 (NA)	26,635 (NA)	16,399 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
acres 260 to 499 acres	12,435	13,300	8,339	31,870	27,640	(NA)	(NA)	(NA)
acres	991 63,192	1,107 84,430	(NA) 45,102	(NA) 355,176	(NA) 363,370	(NA) 478,764	(NA) (NA)	(NA)
500 to 999 acresfarms reporting	960 93, 73 9	1,418 216,713	(NA) 60,437	(NA) 796,386	(NA) 724,910	(NA) 1,081,903	(NA) (NA)	(NA) (NA)
1,000 acres and overfarms reporting acres	2,007 499,316	3,013 950,509	(NA) 246,977	(NA) 3,287,116	(NA) 2,394,466	2,982,144	(NA) (NA)	(NA) (NA)

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 of—								
(For definitions and explanations, see text)	1954	1950	1945	1940	1935	1930	1925	1920	
	(October)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)	
Laud in farms according to use Continued Cropland not harvested and									
not pasturedforms reporting	19,121	20,789	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	5,356,356	5,118,850	3,479,126	4,386,335	6,005,370	3,557,942	2,057,889	(NA)	
Under 10 acresfarms reporting	40	105	(NA)	(NA)	(NA)	(NA)	(AR)	(NA)	
	109	205	170	475	701	(NA)	(AR)	(NA)	
10 to 29 acresfarms reporting	93	180	(NA)	(NA)	(NA)	(AN)	(N.A)	(AN)	
	583	1,150	685	1,466	2,062	(AN)	(N.A)	(AN)	
30 to 49 acresfarms reporting acres	124	165	(NA)	(NA)	(NA)	(AA)	(AN)	(NA)	
	1,402	2,100	1,774	3,709	5,801	(AA)	(AN)	(NA)	
50 to 69 acresfarms reporting	76	145	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
70 to 99 acresfarms reporting	940 ¹ 298	1,840	885 (NA)	1,709 (NA)	2,565 (NA)	(AN) (AN)	(AA) (AA)	(AN) (AN)	
acres 100 to 139 acres	5,749	8,840	6,750	13,098	17,665	(NA)	(NA)	(AN)	
	317	455	(NA)	(NA)	(NA)	(NA)	(NA)	(AN)	
acres 140 to 179 acres	7,658	11,890	7,695	12,486	17,548	(AN)	(NA)	(AN)	
	777	1,070	(NA)	(NA)	(NA)	(AN)	(NA)	(AN)	
acres	27,528	38,005	31,032	64,805	140,467	(NA)	(NA)	(AN)	
	351	390	(NA)	(NA)	(NA)	(NA)	(NA)	(AN)	
180 to 219 acresfarms reporting acres	13,830	12,275	12,449	20,695	33,488	(NA)	(NA)	(AN)	
220 to 259 acresfarms reporting	385	480	(NA)	(NA)	(NA)	(AN)	(AA)	(na)	
	18,057	24,175	16,867	28,746	55,036	(AN)	(AA)	(na)	
260 to 499 acresfarms reporting	2,713	3,194	(NA)	(NA)	(NA)	(AA)	(AN)	(AN)	
	254,583	325,301	247,533	526,856	1,065,088	(AA)	(AN)	(AN)	
500 to 999 acresfarms reporting	4,242	4,628	(NA)	(NA)	(NA)	(AA)	(NA)	(AN)	
	851,606	921,989	722,602	1,224,660	1,958,299	(AA)	(NA)	(AN)	
1,000 acres and overfarms reporting	9,705	9,5 3 7	(NA)	(NA)	(NA)	(NA)	(NA)	(AN)	
	4,174,311	3,771,080	2,430,684	2,487,630	2,706,650	(NA)	(NA)	(AN)	
Cultivated summer fallowfarms reporting	17,803	18,067	(NA)	(N.A)	(NA)	(NA)	(NA)	(NA)	
	4,966,526	4,227,171	(NA)	(N.A)	(NA)	(NA)	(NA)	(NA)	
Under 10 acresfarms reporting	9	35	(NA) (NA)	(NA)	(NA)	(NA) (NA)	(NA)	(AA)	
acres 10 to 29 acres	21 51	100	(NA) (NA)	(AA) (AA) (AA)	(NA) (NA)	(NA)	(NA) (NA)	(AN) (AN) (AN)	
acres 30 to 49 acresfarms reporting	295 77 773	560 85 845	(NA) (NA)	(AN) (AN)	(NA) (NA) (NA)	(AN) (AN) (AN)	(NA) (NA)	(NA)	
acres 50 to 69 acres	48 :	70	(AN)	(AA)	(NA)	(NA)	(NA)	(NA)	
	595 :	920	(AN)	(AA)	(NA)	(NA)	(NA)	(NA)	
70 to 99 acresfarms reporting	219	260	(NA)	(AN)	(AN)	(NA)	(NA) (NA)	(NA) (NA)	
acres 100 to 139 acresfarms reporting	3,866	4,350	(AN)	(NA)	(AA)	(AA)	(NA)	(NA)	
	247	290	(AN)	(NA)	(AA)	(AA)	(NA)	(NA)	
acres	5,319	5,330	(NA)	(AN)	(NA)	(NA)	(NA)	(AN)	
	642	710	(NA)	(Ah)	(NA)	(NA)	(NA)	(AN)	
acres	22,834	21,815	(AA)	(AN)	(NA)	(AN)	(AN)	(AN)	
	288	290	(AA)	(AN)	(NA)	(AN)	(AN)	(AN)	
acres 220 to 259 acres	10,437	8,150	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	332	390	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres	15,533	17,960	(NA)	(NA)	(NA)	(AA)	(NA)	(AA)	
260 to 499 acresfarms reporting	2,503	2,809	(NA)	(AN)	(NA)	(NA)	(NA)	(NA)	
acres	227,710	253,932	(NA)	(AN)	(NA)	(NA)	(NA)	(NA)	
500 to 999 acresfarms reporting acres	4,051	4,252	(NA)	(AN)	(NA)	(NA)	(NA)	(AN)	
	789,378	746,842	(NA)	(AN)	(NA)	(NA)	(NA)	(AN)	
1,000 acres and overfarms reporting acres	9,336	8,776	(NA)	(AN)	(NA)	(NA)	(NA)	(AN)	
	3,889,765	3,166,402	(NA)	(AN)	(NA)	(NA)	(NA)	(AN)	
Other croplandfarms reporting	4,311 389,830	8,264 891,679	(NA) (NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(AA)	(NA) (NA)	
Under 10 acresfarms reporting	32	75	(AA)	(NA)	(NA)	(AA)	(NA)	(AN)	
	88	140	(AA)	(NA)	(NA)	(AA)	(NA)	(AN)	
10 to 29 acresfarms reporting	48 288	90 590	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 30 to 49 acresfarms reporting	52	95	(NA)	(AN) (AN)	(NA) (NA)	(AN) (AN)	(NA) (NA)	(AN) (AN)	
acres 50 to 69 acresfarms reporting	629	1,255 85	(AN) (AN)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(AN) (AN)	(AN) (AN)	
acres 70 to 99 acresfarms reporting	345	920	(AA)	(AN)	(AN)	(AA)	(AN)	(AN)	
	99	220	(AA)	(AN)	(AN)	(AA)	(AN)	(AN)	
acres 100 to 139 acres	1,883	4,490 250	(AN) (AN)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AN) (AN)	
acres	2,339 198	6,560 515	(NA)	(NA)	(NA)	(NA)	(AA)	(AA)	
140 to 179 acresfarms reporting	4,694	16,190	(AN) (AN) (AN)	(AN) (AN) (AN)	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	
180 to 219 acres	110 3,393 87	155 4,125	(AN) (AN) (AN)	(AN)	(NA) (NA)	(AN) (AN)	(AA) (AA)	(AN) (AN)	
220 to 259 scres	2,524	135 6,215	(NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	
260 to 499 acres	575	1,156	(NA)	(NA)	(AA)	(NA)	(NA)	(AN)	
	26,873	71,369	(NA)	(NA)	(NA)	(NA)	(NA)	(AN)	
500 to 999 acreafarms reporting	868	1,856	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	62,228	175,147	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
1,000 acres and overfarms reporting acres	2,109	3,632	(NA)	(AN)	(NA)	(AN)	(AA)	(AN)	
	284,546	604,678	(NA)	(AN)	(NA)	(AN)	(AA)	(AN)	

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	1950	1945	1940	1935	1930	1925	1920	
	(October)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)	
Unad in farms according to use -Continued Woodland pastured	4,586	6,137	3,842	(NA)	7 010	F 800	6 822	(NA)	
Under 10 acres farms reporting.	1,971,937	2,856,555	985,924 (NA)	(NA)	7,819 1,637,575 (NA)	6,855 1,641,607 (NA)	6,733 1,311,615 (NA)	(NA) (NA)	
acres 10 to 29 acres	123 121	165 150	121 (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA)	
acres 30 to 49 acres	1,028	1,440	1,669	(NA)	(NA)	(NA)	(NA)	(NA)	
	177	170	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 50 to 69 acres	3,544	3,175	5,188	(NA)	(NA)	(NA)	(NA)	(NA)	
	98	110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 70 to 99 acres	2,652	2,520	2,964	(NA)	(NA)	(NA)	(AA)	(AA)	
	257	340	(NA)	(NA)	(NA)	(NA)	(AA)	(AA)	
acres 100 to 139 acres	9,953	13,265	12,465	(NA)	(NA)	(NA)	(AA)	(NA)	
	248	365	(NA)	(NA)	(NA)	(NA)	(AA)	(NA)	
acres 140 to 179 acres	13,547	18,085 650	16,436 (NA)	(na) (na)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres 180 to 219 acres	29,659	44,435	39,494	(NA)	(NA)	(NA)	(NA)	(NA)	
	217	301	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 220 to 259 acres	18,707	26,832	17,561	(NA)	(NA)	(NA)	(NA)	(NA)	
	183	216	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 260 to 499 acres	20,107	16,430	19,923	(NA)	(NA)	(NA)	(NA)	(NA)	
	751	1,012	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
acres 500 to 999 acres	117,798 678	146,355 937	107,785 (NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA)	(NA) (NA)	
acres 1,000 acres and over	181,784 1,411	256,445 1,841	131,026 (NA)	(NA) (NA)	(NA)	(NA)	(NA)	(NA) (NA)	
acres	1,573,035	2,326,858	631,392	(NA)	(NA)	(NA)	(NA)	(NA)	
Woodland not pastured	1,190	1,848	1,019	(NA)	1,652	1,446	1,628	(NA)	
	191,723	379, 23 5	99,046	(NA)	136,302	178,299	234,158	(NA)	
Under 10 acresfarms reporting	53	70	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	145	190	229	(NA)	(NA)	(NA)	(NA)	(NA)	
10 to 29 acres	64	75	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	581	635	770	(NA)	(NA)	(NA)	(NA)	(NA)	
30 to 49 acres	1,073	90 1,725	(NA) 1,180	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
50 to 69 acresfarms reporting acres	51	55	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1,497	1,535	1,190	(NA)	(NA)	(NA)	(NA)	(NA)	
70 to 99 acresfarms reporting acres	73	85	(NA)	(HA)	(NA)	(NA)	(NA)	(NA)	
	2,739	3,590	2,540	(NA)	(NA)	(NA)	(NA)	(NA)	
100 to 139 acresfarms reporting	73	130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	3,869	6,625	3,608	(NA)	(NA)	(NA)	(NA)	(NA)	
140 to 179 acresfarms reporting acres	7,721	185 10,610	(NA) 10,758	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
180 to 219 acresfarms reporting	75	85	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	5,602	5 ,32 0	5,290	(NA)	(NA)	(NA)	(NA)	(NA)	
220 to 259 acresfarms reporting acres	47	95	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	4,239	10,220	2,234	(NA)	(NA)	(NA)	(NA)	(NA)	
260 to 499 acres	214	320	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	24,692	34,020	16,359	(NA)	(NA)	(NA)	(NA)	(NA)	
500 to 999 acresfarms reporting	163	290	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	35,464	23,330	16,377	(NA)	(NA)	(NA)	(NA)	(NA)	
1,000 acres and overfarms reporting	214	368	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	104,111	221,435	38,511	(NA)	(NA)	(NA)	(NA)	(NA)	
Other pasture (not cropland and not woodland)6	25,362	25,279	31,815	(NA)	33,253	34,321	33,871	(NA)	
acres Under 10 acres	43,922,843	40,959,578	45,556,351 (NA)	(NA)	30,542,600 (NA)	25,340,232 (NA)	17,279,146 (NA)	(NA)	
acres 10 to 29 acres	1,234	1,125	1,605 (NA)	(NA) (NA)	(NA)	396 (NA)	(NA)	(NA)	
acres 30 to 49 acres	4,604	5,027 455	6,464 (NA)	(NA)	(NA)	310,547 (NA)	(NA) (NA)	(NA) (NA)	
acres 50 to 69 acres	8,514 271	8,890 255	12,821 (NA)	(NA)	(NA)	(NA)	(NA)	(NA) (NA)	
acres 70 to 99 acres	7,936 666	8,075	7.823 (NA)	(NA) (NA)	(NA) (NA)	432,837 (NA)	(NA) (NA)	(AA) (AA)	
acres 100 to 139 acres	21,541	21,775 705	35,942 (NA)	(NA)	(NA)	(NA) (NA)	(NA)	(NA) (NA)	
acres 140 to 179 acres	31,789	31,925	45,572	(NA)	(NA)	5356,388	(NA)	(NA)	
120 to 179 acres	1,246 79,182	1,216 83,235	(NA) 157,631 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
acres	46,007	595 48,095	(NA) 65,144 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	
220 to 259 acres	585	621	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	50,241	59,035	81,226	(NA)	(NA)	(NA)	(NA)	(NA)	
260 to 499 acresfarms reporting acres	3,102	3,502	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	505,235	550,592	964,412	(NA)	(NA)	1,376,645	(NA)	(NA)	
500 to 999 acresfarms reporting	4,555	4,684	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	1,598,106	1,637,865	2,574,453	(NA)	(NA)	3,660,609	(NA)	(NA)	
1,000 acres and overfarms reporting	12,311	11,670	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
	41,562,454	38,503,939	41,603,258	(NA)	(NA)	19,902,810	(NA)	(NA)	
See footpotes at and 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 of—									
(For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)		
Land in farms occording to use1—Continued										
Other pasture (not cropland and not woodland) -Continued Improved pasture (see text)farms reporting	5,212 491,247	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
Under 10 acres	114	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
acres 10 to 29 acres	481 153	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 30 to 49 acres	1,395 152	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 50 to 69 acres	2,483 · 113	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 70 to 99 acres	2,393 269	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 100 to 139 acres	6,135 304	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)		
acres 140 to 179 acres	8,885 465	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres	16,438 248	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA)	(NA) (NA)		
180 to 219 acresfarms reporting	9,935	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
220 to 259 acresfarms reporting	222 10,515	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA)		
260 to 499 acresfarms reporting	802 40,603	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
500 to 999 acresfarms reporting acres	699 41,817	(AA) (AA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
1,000 acres and overfarms reporting acres	1,671 350,167	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
Cropland, total ⁶ farms reporting	31,218 14,508,389	33,394 14,022,815	35,743 11,318,688	40,811 14,789,043	(NA) 14,236,539	(NA) 16,093,456	(NA) 12,598,274	(NA) (NA)		
Under 10 acresfarms reporting	708	765	1,045	(NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 10 to 29 acres	1,949	2,820 1,025	3,235 1,165	4,563 (NA)	4,190 (NA)	(NA)	(NA)	(NA) (NA)		
acres 30 to 49 acres	3,390 692	10,470 770	10,898 968	16,486 (NA)	14,347 (NA)	(NA) (NA)	(NA) (NA)	(NA)		
acres 50 to 69 acres	15,484 435	18,360 411	19,863	34,199 (NA)	33,127 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
70 to 99 acres	14,088	13,750 1,390	13,280 1,570	23,125 (NA)	20,993 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 100 to 139 acres	56,861 1.053	71,875 1,305	75,528 1,293	119,694 (NA)	101,232 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 140 to 179 acres	72,278	95,090 2,306	83,342 2,694	108,196 (NA)	94,860 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres	182,437 852	217,485	222,105 947	355,174 (NA)	424,821 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
180 to 219 acresfarms reporting acres	93,459	102,860	96,312	120,898	119,216	(NA)	(NA) (NA)	(NA)		
220 to 259 acresfarms reporting acres	322 108,883	912 127,828	911 110,934	(NA) 147,519	(NA) 167,976	(NA) (NA)	(NA)	(AA)		
260 to 499 acresfarms reporting acres	4,134 850,997	4,675 978,802	5,618 987,959	(NA) 1,633,633	(NA) 2,159,427	(NA) (NA)	(NA) (NA)	(NA) (NA)		
500 to 999 acresfarms reporting acres	5,442 2,183,481	6,101 2,409,482	6,679 2,207,490	(NA) 3,385,009	(NA) 3,878,636	(NA) (NA)	(NA) (NA)	(NA) (NA)		
1,000 acres and overfarms reporting acres	13,162 10,919,582	12,793 9,973,993	12,436 7,487,242	(NA) 8,940,497	(NA) 7,217,714	(NA) (NA)	(NA) (NA)	(NA) (NA)		
Land pastured, totalfarms reporting	29,338 46,632,755	31,414 45,162,948	35,234 46,942,367	(NA)	(NA) 35,818,891	(NA) 31,676,374	(NA) 22,714,811	(NA) (NA)		
Under 10 acresfarms reporting	564	660	777	(AA) (NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 10 to 29 acresfarms reporting	1,788	2,205 936	2,289 1,027	(NA)	(NA)	(NA)	(NA) (NA)	(NA) (NA)		
acres 30 to 49 acres	7,908 695	3,827 775	9,635 950	(NA) (NA)	(NA) (NA)	(NA)	(NA)	(NA)		
acres 50 to 69 acres	15,369 417	16,105 380	20,502	(AA) (AA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 70 to 99 acres	13,216 1,064	12,515	12,479 1,491	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 100 to 139 acres	41,365 1,003	50,180 1,195	56,208 1,249	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 140 to 179 acres	55,325 1,753	65,270 2,091	69,122 2,632	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres	132,239	157,793	210,160	(NA) (NA)	(NA) (NA)	(NA)	(NA)	(NA)		
180 to 219 acres	76,503 771	87,032 877	87,742 902	(NA)	(NA) (NA)	(NA) (NA)	(AA)	(NA) (NA)		
220 to 259 acresfarms reporting acres	38,783	88,815	109,388	(NA) (NA)	(NA)	(NA)	(NA)	(NA)		
260 to 499 acresfarms reporting acres	3,758 686,225	4,278 781,877	5,600 1,117,299	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
500 to 999 acresfarms reporting acres	4,963 1,878,629	5,526 2,111.023	6,649 2,765,916	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
1,000 acres and overfarms reporting	12,727 43,634,805	12,505 41,781,306	12,608 42,481,627	(NA) (NA)	(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 [Data for 1950 are based on reports for only a sample of farms. See text]

	Census of—							
1tem (For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Land in farms according to use1-Continued	5 210	2.22	00	4.011	(114)	(1)4)	(1) (1)	,,,,,
Woodland, total	5,340	7,275	4,497	6,941	(NA)	(NA)	(NA)	(NA)
acres	2,163,660	3,235,790	1,084,970	1,137,345	1,773,877	1,819,906	1,545,773	1,646,462
Under 10 acres farms reporting	94	115	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	268	355	350	276	(NA)	(NA)	(NA)	(NA)
10 to 29 acresfarms reporting	179	220	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1,609	2,075	2,439	1,953	(NA)	(NA)	(NA)	(NA)
30 to 49 acres	218	235	(NA)	(NA) 5,869	(NA) (NA)	(NA)	(NA)	(NA) (NA)
acres	4,617	4,900	6,368				(NA) (NA)	(NA)
50 to 69 acres	136	155	(NA)	(NA)	(NA)	(NA) (NA)	(NA)	(NA)
acres	4,139	4,055	4,154	3,550				(NA)
70 to 99 acresfarms reporting	303	395	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	12,692	16,855	15,005	15,969	(NA)	(NA)	(NA)	
100 to 139 acresfarms reporting	302	455	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	17,416	24,710	20,044	17,380	(NA)	(HA)	(NA) (NA)	(NA)
140 to 179 acres	480	780	(NA)	(NA)	(NA)	(NA)		(NA)
acres	37,380	55,045	50,252	56,329	(NA)	(NA)	(NA)	(NA)
180 to 219 acresfarms reporting	260	341	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	24,309	32,152	22,851	13,071	(NA)	(NA)	(NA)	(NA)
220 to 259 acresfarms reporting	207	266	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	24,346	26,700	22,057	20,805	(NA)	(NA)	(NA)	(NA)
260 to 499 acresfarms reporting	862	1,197	(NA)	(NA)	(NA)	(AA)	(NA)	(NA)
acres	142,490	180,875	124,144	111,929	(NA)	(NA)	(NA)	(NA)
500 to 999 acresfarms reporting	766	1,097	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	217 248	339,775	147,403	135,726	(NA)	(NA)	(NA)	(NA)
1,000 acres and overfarms reporting	1,533	2,019	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	1,677,146	2,548,293	669,903	748,988	(NA)	(NA)	(NA)	(NA)
Irrigated land in farms	13,114	13,515	12,997	15,637	⁷ 13,864	⁸ 11,925	(NA)	10,807
acres	1,890,671	1,694,235	1,555,480	1,587,602	71,272,054	⁸ 1,343,035	(NA)	(**)
Under 10 acresfarms reporting	642	610	(NA)	(NA)	(NA)	431	(NA)	(NA)
acres	2,067	2,515	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
10 to 29 acres	631	715	(NA)	(NA)	(NA)	³ 1,161	(NA)	(NA)
acres	7,063	7,500	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
30 to 49 acres	433	510	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	11,179	12,280	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 69 acresfarms reporting	315	286	(NA)	(NA)	(NA)	94,724	(NA)	(NA)
acres	11,503	10,120	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
70 to 99 acres	7º5 41,507	925 49,625	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(na) (na)
100 to 139 acres farms reporting.	745	995	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	55,004	67,555	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
140 to 179 acresfarms reporting	1,233	1,421	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	113,905	122,410	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
180 to 219 acresfarms reporting	593	671	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres	58,816	69,083	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
220 to 259 acresfarms reporting	557 67,425	627	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
260 to 499 acres	1,878	1,960	(NA)	(NA)	(NA)	2,062	(NA)	(NA)
acres	241,844	234,747	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 to 999 acresfarms reporting	1,604	1,556	(NA)	(NA)	(NA)	1,548	(NA)	(NA)
acres	220,077	200,684	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000 acres and overfarms reporting	3,688	3,339	(NA)	(NA)	(NA)	1,999	(NA)	(NA)
acres	1,060,341	847,903	(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

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

1tem	Census of-									
(For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)		
Land in farms according to use1_Continued										
Land in row or close-seeded crops grown in strips for wind erosion controlfarms reporting	6,195	(NA)								
Heder 10 cares forms reporting	2,031,392	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)		
Under 10 acres	5	(NA)	(NA)	(NA)	(NA)	(NA)	(AN)	(NA)		
10 to 29 acresfarms reporting	1 9	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
30 to 49 acresfarms reporting	7 127	(NA) (NA)								
50 to 69 acresfarms reporting acres	1 33	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA		
70 to 99 acresfarms reporting	12	(NA)								
100 to 139 acresfarms reporting	498 14	(NA)	(NA) (NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)		
acres 140 to 179 acres	612 80	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (AA)		
acres	5,100	(NA)								
180 to 219 acresfarms reporting	26 1,864	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
220 to 259 acresfarms reporting	40 3,363	(NA) (NA)								
260 to 499 acres	610	(NA) (NA)								
500 to 999 acresfarms reporting	80,313 1,579	(NA)								
acres 1,000 acres and overfarms reporting acres	351,662 3,324 1,587,806	(NA) (NA) (NA)								
Cropland used for row or grain crops	1,307,000	(,,	()	,,,,,	, , , ,	(1-11)	(1417)	(111)		
farmed on conteurfarms reporting	462 47,021	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA (NA		
Under 10 acresfarms reporting		(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)	(AN) (AN)		
10 to 29 acresfarms reporting	4 19	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA)	(NA)	(NA		
30 to 49 acresfarms reporting		(NA)	(NA)	(NA)	(NA)	(NA) (NA)	(AN) (AN)	(NA) (NA)		
50 to 69 acres		(NA) (NA)								
70 to 99 acres		(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AN) (AN)	(AN) (AN)	(NA) (NA)		
acres	135	(NA)	(NA)	(NA)	(NA)	(NA)	(AN)	(AA)		
100 to 139 acresfarms reporting	2 45	(NA) (NA)	(NA) (NA)	(AA) (AK)	(AN) (AN)	(AA) (AA)	(NA) (NA)	(NA) (NA)		
140 to 179 acresfarms reporting	16 500	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AN) (AK)	(NA) (NA)	(NA) (NA)		
180 to 219 acres	10 415	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)	(NA (NA		
220 to 259 acresfarms reporting	5	(NA) (NA)	(NA) (NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres 260 to 499 acresfarms reporting	205 47	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA		
500 to 999 acres	2,837 97	(NA) (NA)	(NA) (NA)	(na) (na)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AN) (AN)		
acres	9,552	(na) (na)								
1,000 acres and overfarms reporting	277 33,253	(NA)								

^{**}Avsilable data not comparable. NA Not available. ¹For the Census of 1954, in the calendar year; all other censuses, in the calendar year preceding the census. ²Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. ²10 to 49 acres. ⁴50 to 99 acres. ²100 to 29 acres. ¹Total cropland, cropland used only for pasture, and other pasture not fully comparable for the various census years because of differences in definition of cropland used only for essenter. ?Trrigated cropland hervested only. ⁴Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. °50 to 259 acres.

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

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

			or only a sample	#MIL 5	s of—			
Item (For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (Jamuary 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ALL FARM OPERATORS								
All fars operators number Full owners number Part owners number Managers number All tenants number Proportion of tenancy percent Cash tenants number Share-cash tenants number Share tenants and croppers number Other and unspecified tenants number	32,956 14,493 13,425 251 4,787 14.5 652 724 2,771 440	35,085 16,090 13,573 267 5,155 14.7 930 611 2,999 615	37,747 16,622 14,530 317 6,278 16.6 2,186 352 3,409 431	41,823 17,028 12,856 297 11,642 27.8 3,324 1,139 6,424	50,564 21,509 14,738 332 13,985 27.7 (NA) (NA) (NA)	47,495 20,101 15,252 514 11,628 24.5 3,078 (NA) (NA) (**)	46,904 23,861 12,420 367 10,256 21,9 2,137 (NA) (NA) (**)	57,677 38,431 11,840 899 6,507 11.3 1,757 160 4,398
All land to fares. acres. Full owners. acres. Part owners. acres. Managers. acres. All tenants. acres. Casb tenants. acres. Share-cash tenants. acres. Share tenants and croppers. acres. Other and unspecified tenants. acres.	61,463,290 10,317,007 41,144,125 5,248,943 5,053,215 1,083,176 900,717 2,811,882 257,440	59,247,434 10,998,733 39,077,898 3,999,904 5,170,399 1,210,637 739,814 2,784,745 435,703	58,787,318 9,108,936 39,642,571 5,291,348 9,744,963 1,864,340 366,373 2,268,959 244,791	46,451,594 7,526,526 28,032,689 3,032,002 7,860,377 2,618,243 1,253,667 3,594,896 393,571	47,511,868 9,390,862 27,321,631 2,772,783 8,026,592 (NA) (NA) (NA)	44,659,152 9,650,091 24,494,559 3,014,961 7,499,541 2,213,520 (NA) (NA)	32,735,723 10,165,432 15,199,810 1,911,682 5,458,799 1,246,676 (NA) (NA) (**)	35,070,656 16,422,825 12,530,125 2,859,873 3,257,833 1941,238 135,831 2,038,266 142,498
All cropland hervested	8,393,827 1,932,149 5,137,739 160,108 1,163,831 79,038 200,451 844,174 40,168	7,576,173 1,931,824 4,412,871 176,809 1,054,664 82,912 138,230 777,165 56,362	7,439,470 1,885,281 4,395,608 227,242 931,339 152,250 71,384 647,079 60,626	5,746,069 1,346,663 2,920,035 143,562 1,337,809 193,061 187,103 911,839 45,206	4,592,453 1,216,445 2,198,476 107,386 1,070,146 (NA) (NA) (NA)	7,840,979 2,099,320 3,875,618 185,774 1,680,267 249,707 (NA) (NA) (**)	6,416,335 2,247,879 2,576,701 152,393 1,438,824 192,287 (NA) (NA) (**)	23,812,033 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)
All white fare operators	32,476 14,314 13,168 246 4,748 14.6 832 722 2,766	34,281 15,732 13,239 262 5,048 14.7 909 607 2,989	36,508 15,853 14,168 312 6,175 16.9 2,017 346 3,385	40,747 16,300 12,662 292 11,493 28.2 3,261 1,127 6,388	48,797 20,113 14,540 331 13,813 28.3 (NA) (NA)	46,311 19,259 15,073 510 11,469 24.8 3,029 (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	56,614 37,491 11,795 889 6,439 11.4 1,722 160 4,368
Other and unspecified tenants number All lead in feres acres Full owners acres Part owners acres Managers acres All tenants acres Cash tenants acres Share-cash tenants acres Share tenants and croppers acres Other and unspecified tenants acres	428 60,273,772 9,912,750 40,560,440 5,900,003 5,900,579 1,039,700 897,557 2,311,082 252,240	57,988,185 10,371,902 38,530,054 3,476,940 5,109,284 1,186,452 738,404 2,771,437 412,996	427 57,820,358 8,882,162 39,003,272 5,253,959 4,680,965 1,809,390 364,298 2,663,251 244,026	717 46,015,334 7,359,857 27,806,708 3,029,141 7,819,628 2,597,584 1,250,621 3,585,646 386,177	(NA) 46,953,260 9,082,284 27,112,913 2,769,783 7,988,280 (NA) (NA) (NA) (NA)	(**) 44,260,392 9,441,984 24,345,681 3,010,791 7,461,936 2,202,573 (NA) (NA) (**)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	189 34,419,041 16,008,921 12,337,744 2,855,278 3,217,098 1907,492 135,831 2,032,397 141,378
All cropland harvested	8,326,799 1,918,68 5,089,642 159,413 1,159,276 75,449 199,682 844,064 4,081	7,508,508 1,915,727 4,367,831 176,189 1,048,761 31,343 137,204 775,713 54,501	7,361,678 1,859,359 4,353,118 225,724 923,477 148,304 70,459 644,307 60,407	5,697,359 1,322,506 2,902,736 142,985 1,329,632 190,833 186,226 907,839 44,734	4,538,960 1,186,586 2,180,994 107,147 1,064,233 (NA) (NA) (NA)	7,771,572 2,062,415 3,852,085 185,480 1,671,592 247,715 (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)
ALL NONWHITE FARM OPERATORS								
All ocothite form operators. number. Full owners. number. Part owners. number. Managers. number. All tenants. number. Casb tenants. number. Share-cash tenants. number. Chare tenants and croppers. number. Other and unspecified tenants. number.	480 179 257 5 39 8.1 20 2 5	804 358 334 5 107 13.3 21 4 10	1,239 769 362 5 103 8.3 69 6	1,076 728 194 5 149 13.8 63 12 366	1,767 1,396 198 1 172 9.7 (NA) (NA) (NA)	1,184 842 179 4 159 13.4 49 (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	1,063 940 45 10 68 6.4 135 30
All lead is farms	1,189,518 104,257 583,685 448,940 52,636 43,476 3,160 800 5,200	1,259,249 126,831 547,844 522,964 61,610 24,185 1,410 13,308 22,707	966,960 226,774 638,799 37,389 63,998 55,450 2,075 5,765	436,260 166,669 225,981 2,861 40,749 20,659 2,846 9,850	558,608 308,578 208,718 3,000 38,312 (NA) (NA) (NA)	398,760 208,107 148,878 -,170 37,605 10,947 (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	651,615 413,904 192,381 4,595 40,595 133,746 (NA) 5,869
All cropland barvested acrea. Full owners acres. Part owners acres. Managers acres. All tenants acres. Cash tenants acres. Share-cash tenants acres. Share tenants and croppers acres. Other and unspecified tenants acres.	67,028 13,681 46,97 635 4,555 3,589 169 11,80	67,665 16,097 45,040 620 5,908 1,569 1,026 1,452 1,861	77,792 25,922 42,490 1,518 7,862 3,946 925 2,772 219	50,210 24,157 17,299 577 8,177 2,288 877 4,730 1,072	53,493 20,859 17,482 239 5,913 (NA) (NA) (NA)	69,407 36,905 23,533 294 8,675 1,992 (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)

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

State Table 4.—FARMS AND FARM CHARACTERISTICS,

				· · · · · · · · ·	[Data are based	on reports for only				
	All farm operators									
Item		····		Tenure of operator						
(For definitions and explanations, ase text)	Total all		_		Tens	inte				
	ferms	Full ownera	Part ownera	Managers	All	Cash				
FARMS, ACREAGE, AND VALUE										
Farmenumber	32,956	11,333	12,919	195 xxx	4,230 108	577 28				
Land comed by farm operatorafarms reporting Scres. Land rented from others by farm operatorafarms reporting.	28,041 37,256,225 18,264	11,333 10,283,121 39	12,919 26,325,488 12,919	XXX	58,148 4,228	8,335 577				
Land managed by farm operatorsfarms reporting.	20,740,135	21,505 xxx	15,484,282 xxx	xxx 195	4,973,630 xxx	1,036,246 xx				
acres Land rented to othera by farm operatorafarms reporting	7,124,765	1,160	xxx 1,169	3,869,259 24	xxx 150	XX3 36				
acres	3,657,835 61,463,290	581,544 9,723,082	896,201 40,913,569	84,361 3,784,898	67,333 4,964,445	10,690				
Land iu farasacrea. Average size of farmacrea.	1,865.0	857.9	3,166.9	19,409.7	1,173.6	1,791.8				
Value of land and buildings: Average per farm	43,108 24.23 88	30 , 518 35.48 92	64,412 20.91 86	237,109 12.47 81	39,601 32.31 88	29,741 17.62 84				
value was reportedpercent.	84	92	84	79	88	79				
Land in farms according to use: Cropland harvested	30,622 8,393,827	10,828 1,894,639	12,704 5,124,618	182 139,746	4,083 1,148,846	491 73,268				
1 to 9 screa	1,738 1,051	468 411	44 80	1	46 30	20 20				
20 to 29 scres	1,002 1,950	448 1,016	140 372	11 1	44 159	15				
50 to 99 acrea	4,727 6,631	2,517 2,805	1,273 2,503	10 37	686 1,202	152 130				
200 to 499 acres	8,649 4,874	2,518 645	4,798 3,494	39 83	1 , 278 638	77 27				
Cropland used only for pasturafarms reporting acres	6,854 768,911	2,859 240,648	2,345 418,752	40 8,811	739 73 , 612	125 22 , 37				
Cropland not harvested and not pssturedfarms reporting screa	19,301 5,351,907	6,047 1,013,288	9,468 3,463,268	79 49,117	2,897 774,273	160 20,07				
Cultivated summer fallowfarms reporting screa	18,012 4,953,576	5,619 915,401	9,084 3,229,129	72 47 , 584	2,748 728,921	139 17 , 18				
Other croplandfarms reporting screa	4,440 398,331	1,414 97,887	2,036 234,139	15 1,533	534 45,352	2,894				
Woodland pasturedfarms reporting.	4,757 2,003,295	1,789 435,094	1,509 1,116,655	41 114 , 172	373 117,051	68 33,10°				
Woodland not pasturedfarms reporting	1,173 186,786	558 81,498	242 55,161	6 21,664	37 3,457	15 455				
Other pasture (not cropland and not woodland)farms reporting.	25,394	8,676	11,236	184	3,192	495				
Other land (house lots, roada, wasteland, etc.)	43,903,237 30,598	5,886,573 10,637	30,201,546	3,434,724 173	2,738,186 3,716	876,535 489				
acres	855,327 31,267	171,342 11,001	533,569 12,766	16,664 184	109,020	8,072 503				
Cropland, total	14,514,645	3,148,575 10,302	9,006,638	197,674 191	1,996,731 3,600	115,722 540				
woodland, total	46,675,443 5,502	6,562,315 2,169	31,736,953 1,631	3,557,707 43	2,928,849 394	932,019				
screa	2,190,081	516,592	1,171,816	135,836	120,508	33,562				
FARM OPERATORS Residing on farm operatedoperators reporting	28 801	10 175	11,450	147	3,302	490				
Nct reaiding on farm operatedoperstore reporting With other income of family exceeding	28,801 3,640	10,175 1,020	1,308	35	843	7:				
value of agricultural products soldoperators reporting Off-farm work:	5,373	1,183	594	11	404	76				
Working off their farms, totaloperstore reporting. 1 to 99 daysoperstore reporting.	11,501 5,550	3,274 1,892	3,125 2,258	36 26	1,690 1,009	244 132				
100 days or moreoperators reporting Not working off their farmsoperators reporting	5,951 20,883	1,382 7,830	867 9,624	10 157	681 2,479	112 325				
By age: Under 25 yearsoperators reporting	603	100	149	8	257	16				
25 to 34 yearsoperators reporting. 35 to 44 yearsoperators reporting.	601 4,775 8,239	127 917 2,287	1,742 3,496	38 57	1,536 1,290	217 140				
45 to 54 yearaoperatora reporting 55 to 64 yearaoperatora reporting	7,317 6,424	2,514 2,853	3,100 2,492	39 24	676 275	75				
65 years and overoperators reporting.	5,140	2,516	1,785	10	128	31				
By year began operation of oresent farm: 1954	1,091 1,292	227 330	184 182	22 12	349 389	92				
1952operators reporting. 1951operators reporting. 1951operators reporting.	1,558	475 440	334 410	12 26	354 349	50 38				
1946-1950operators reporting. 1941-1945operators reporting.	8,339 4,848	2,321 1,658	3,083 2,072	50 16	1,737 503	208				
1940 or earlieroperators reporting.	13,704	5,696	6,486	40	467	64				
Farms by class of work power: No tractor, horses, or mules	2,707 541	759 140	129 31	3	273 67	59 27				
No tractor and 2 or more horses and/or mulea	1,522	548	384	11	95	59				
Tractor and horses and/or mulesfarms reporting. Tractor and no horses or mulesfarms reporting.	16,308 11,878	5,426 4,460	8,122 4,253	159 22	1,764 2,031	263 169				

BY TENURE OF OPERATOR: CENSUS OF 1954

a sample of farms. See text]

		Tenure of opera	tor1—Continued		
Item (For definitions and explanations, see text)	,	Tenants-	Continued		
(10) details and expandations, are deal)	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	Other farms
FARMS, ACREAGE, AND VALUE					
Farmsnumber	708	2,171	499	275	4,279
Land owned by farm operatorsfarms reporting.	10	44	10	16	3,681
Land rented from others by farm operatorsfarms reporting	5,848 708	18,010 2,171	6,260 499	19,695 273	589,468 1,078
Land managed by farm operatorsfarms reporting.	898,827 xxx	1,880,101 xxx	906,341 xxx	252,115 xxx	260,718 55
acres Land rented to others by farm operatorsfarms reporting acres	xxx 14 9,008	62	xxx 13	xxx 25	3,255,506 496
Land in foresacres	895,667	19,410 1,878,701	7,260 905,341	20 , 965	2,028,396 2,077,296
Average size of farmacres	1,265.1	865.4	1,814.3	912.2	485.5
Value of land and buildings: Average per farm	36,368 28.93 92	38,760 43.89 89	49,639 27.52 88	24,434 26.03 80	11,148 35.76 85
Land in forms according to use:				02)4
Cropland harvested	693 199,121	2,171 677,427	492 160,032	236	2,825
1 to 9 acres	1 5	5		38,998	85,978 1,180
20 to 29 acres	11	12	1	5 5	529 359
50 to 99 acresfarms reporting.	10 130	61 284	13 67	25 53	402 241
100 to 199 acres	186 251	662 751	144	80 34	84 16
500 acres and over	99	396	102	14	14
Cropland used only for pasturefarms reporting.	146 11,781	303 20,209	109 14,112	56 5,133	871 27 , 088
Cropland not harvested and not pasturedfarms reporting acres	530	1,762	327	118	810
Cultivated summer fallowfarms reporting	131,129	517,779 1,686	84,941	20,347	51,961 4 <i>8</i> 9
Other croplandfarms reporting.acres.	122,340 89 8,789	491,392 294 26,387	78,458 90 6,483	19,548 25 799	32,541 441 19,420
Woodland pasturedfarms reportingacres.	64	142	60	39	1,045
Woodland not pasturedfarms reporting.	21,388	28,958 11	26,943	6,655	220,323 330
Other pasture (not cropland and not	819	170	2,013		25,006
woodland)farms reporting	561 514,121	1,510 566,506	416 606,558	210 174,466	2,106 1,642,208
Other land (house lots, roads, wasteland, etc.)	631	1,917	460	219	
acres	17,308	67,652	10,742	5,246	3,762 24,732
Cropland, totalfarms reporting.	698 342,031	2,171 1,215,415	492	242	3,210
Land pastured, totalfarms reporting	623	1,727	259,085 467	64,478 236	165,027 3,315
Woodland, totalfarms reporting. acres	547,290 67 22,207	615,673 148 29,128	647,613 62 28,956	186,254 39 6,655	1,889,619 1,265 245,329
FARM OPERATORS Residing on farm operatedoperators reporting	543	3 (0)			
Not residing on farm operatedoperators reporting. With other income of family exceeding	542 158	1,607 514	472 22	191 74	3,727 434
value of agricultural products soldoperators reporting	76	189	5	58	3,181
Off-fers work:					ŕ
Working off their farms, totaloperators reporting 1 to 99 daysoperators reporting	326 212	819 454	160 148	141 63	3,376 365
100 days or moreoperators reporting Not working off their farmsoperators reporting	114 375	365 1,324	12 337	78	3,011
By age:		2,024	337	118	793
Under 25 yearsoperators reporting 25 to 34 yearsoperators reporting	25	166	28	20	60
35 to 44 yearsoperators reporting	246 249	812 649	208 148	53 104	542 1,109
45 to 54 yearsoperators reporting 55 to 64 yearsoperators reporting	120 43	366 107	75 15	40 37	988 780
65 years and overoperatora reporting.	13	47	23	7	701
By year began operation of present farm: 1954operators reporting.	43	165	45	,	
1953operators reporting 1952operators reporting	69 52	195	35	28	309 379
1951operatora reporting 1946-1950operatora reporting	52	190 171	42 56	20 32	383 339
1941-1945operatora reporting.	301 89	899 310	246 40	83 19	1,148 599
1940 or earlieroperators reporting.	91	220	29	63	1,015
Farms by class of work power: No tractor, horses, or mulea	16	127	5		9-010
No tractor and only 1 horse or mulefarms reporting No tractor and 2 or more horses	5	10	10	15	1,543 303
and/or mules	2 403	7 679	7 328	20 91	484 837
Tractor and no horaes or mulea	282	1,348	149	83	1,112

State Table 4.-FARMS AND FARM CHARACTERISTICS,

[Dats are based on reports for only

Team				All farm o	perators		on reports for only
Total Farms							
Fairs		Total			enure or operator	Tena	nts
Comparison	(rol delilibrons did explanations, see sons)	all			Managers	All	Cash
Tagebons	Farmsnumber	32,956	11,333	12,919	195	4,230	577
Electricity				,		, , , , ,	
Size track plg brooder	Electricity	29,177 2,973	9 , 958 891	11,565 1,292	180 21	3,658 421	248 499 29 335
18,728 5,208 10,348 119 2,798 2,70	Electric pig brooder	855 8,359	327 3,075	368 4,017	4 94	128 900	224 14 102 113
## Pick-up hay beliers	number	18,728	5,208	10,348		2,798	153 158
Field forage harvesters. 1,000 1,1	number	218	47	136		34	1
Number 1,413	number	5,652	1,593	3,194	117	623	139 140 38
Number	number	1,413	445	682	20	226	48
Wheel and/or cravler tractors other farms reporting. 28,186 9,886 12,375 181 3,795 1	Motortrucks	28,505 48,513		12,291 24,369			464 652
than garden	number						437 737
Crawler tractors	than garden	27,660 49,125	9,729 15,690	12,202 24,103	179 594	3,712 6,552	432 426 691 11
Automobiles	number	3,020	962	1,319 2,347	10	280	11 32
Family workers, including operator. farms reporting. persons. 28,989 10,411 12,983 192 3,870 persons. 63,788 20,685 28,889 1,181 7,786 11,66 3,334 persons. 64,899 16,494 19,917 204 5,749 166 3,834 persons. 28,987 9,992 11,069 162 3,763 11,917 204 5,749 10,231 12,079 166 3,834 persons. 28,987 9,992 11,069 162 3,763 11,072 11	number	5,038					35 465
Family and/or bired vorkers	Automobilesrarms reporting.						565
Parally workers, including operator	FARM LABOR WEEK OF SEPT. 26-OCT. 2						
persons 46,899 16,404 19,517 204 5,749 Unpaid members of operator's family working 15 hours or more	Family and/or bired workersfarms reporting persons						531 1,174
Operators working 1 or more hours	Family workers, including operatorfarms reporting					3,834 5,749	523 841
Hired workers	Operators working 1 or more hourspersons Unpaid members of operator's family	28,987	9,952	11,869	162	3,763	507
Regular workers (to be employed 150 days or more)	working 15 hours or morefarms reporting.		6,542				225 334
150 days or more)	persons						127 333
Seasonal workers (to be employed less than 150 days)	150 days or more)farms reporting			2,940 4,945			69 106
Regular hired workers and no seasonal hired workers	less than 150 days)farms reporting	4,525	1,310	2,458			74 227
Both family workers and hired workersfarms reporting. 7,490 2,128 4,297 116 867 Family workers only farms reporting. 22,204 8,103 7,782 50 2,967 Operators only farms reporting. 12,902 4,476 4,362 32 1,885 Unpaid members of operator's	Regular hired workers and no	•					53
Unpaid members of operator's	Both family workers and hired workersfarms reporting Family workers only	22,204	8,103	7,782	50	2,967	119 404 230
family only	family only	596 569	251 183	149	2 26	52 36	8 8
SPECIFIED FARM EXPENDITURES IN 1954							
Specified tarm expenditures	Specified tarm expenditures					4,229 3 377	576 411
dollars 35,298,567 7,913,829 20,818,146 2,097,953 3,695,556 Machine hire	dollars Machins hirefarms reporting	35,298,567 16,569	7,913,829 5,738	20,818,146 7,084	2,097,953 96	3,695,556 2,158	427,465 271
dollars 8,593,856 2,200,491 4,921,388 189,853 1,115,071 Hired labor	dollars Hired laborfarms reporting	18,929	2,200,491 6,171	4,921,388 9.184	179	2,713	82,996 346 344,469
Feed for livestock and poultryfarms reporting 23,100 7,981 9,076 155 2,616	Feed for livestock and poultryfarms reporting.	23,100	7,981	9,076	155	2,616	449 407,471
Gasoline and other petroleum fuel and oil	and oilfarms reporting.						526 314,070
Commercial fertilizer and fertilizing material	materialfarms reporting	6,485	.,570				111
dollars 2,225,663 706,037 964,425 44,088 471,673 tons 27,432 8,667 11,662 532 6,075 175,319 350,975 7,547 95,434 Lime and liming material	dollars tons acres on which used Lime and liming materialfarms reporting	2,225,663 27,432 637,163 66	706,037 2,667 175,919 32	964,425 11,662 350,975 8	44,088 532 7,547	471,673 6,075 95,434	31,041 349 4,007
dollars 2,441 728 578 tons 403 144 74 acres on which used 1,047 274 323	dollarstons	2,441 403	728 144	578 74 323			:::

MONTANA

BY TENURE OF OPERATOR: CENSUS OF 1954-Continued

a sample of farms. See text]

		Al	l farm operators—Conti	nued	
<u> </u>					
Item (For definitions and explanations, see text)		Tenants—	Continued		
(101 delinitions did experience)	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	Other farms
Farmsnumber	708	2,171	499	275	4,279
SPECIFIED FACILITIES AND EQUIPMENT					
Telephone	243 614	704	224 462	108 225	2,145 3,816
Electricity	69	1,858 285	29 343	9	348 2,794
Piped running water	365	1,053	i i		
Home freezer	298 37	1,002 53	261 23	111	1,514 28 273
Power feed grinder	183 125	375 122	199 88	41 27	19:
Grain combines	428	1,458 1,666	320 381	74 81	236 255
Corn pickers	512 7 7	11	14 14	1	Au 27
Pick-up hay balersfarms reporting	140 142	193 199	109	27 27	124
Field forage harvestersfarms reporting number	28 28	71 79	55 61	10	3: 41
Motortrucks	671	1,999	473	181	2,53
number Tractura	1,186	3,502 2,037	868	251	3,07. 2,21
number	1,344	3,907	1,112	313	2,84
Wheel and/or crawler tractors other than garden	685 677	2,027 1,960	477 476	174 173	1,949 1,830
wheel tractors other than garden	1,225	3,361 178	999	276 12	2,186
Grayler tractors	27 27 83	180 321	50	12	44° 19°
number	92	366	63	25	206
Automobiles	622 803	1,909 2,307	443 626	205 240	3,27: 4,080
FARM LABOR WEEK OF SEPT. 26-OCT. 2					
Family and/or hired workers	632 1,520	1,959 3,602	496 1,033	252 457	3,40 5,24'
Family workers, including operatorfarms reporting.	623	1,943	496	249	3,38
persons Operators working 1 or more hourspersons	975 613	2,778 1,910	760 484	395 249	4,93 3,24
Unpaid members of operator's family working 15 hours or more	24 <i>8</i> 362	634 868	179 276	86 146	1,19 1,69
Hired workers	186	408	142	40	103
Regular workers (to be employed	545	824	273	62	317
150 days or more)farms reporting.	115 145	154 195	80 92	12 26	2° 18'
Seasonal workers (to be employed less than 150 days)	102	318	85	33 36	8 12
Regular hired workers and no seasonal hired workers	400	629	181	7	20
	04				
Farms by kind of workers: Both family workers and hired workersfarms reporting	177	392	142	37	8.
Family workers only	446 284	1,551 1,011	354 222	212 138	3,30 2,14
Unpaid members of operator's family only	8	30 16	6		14.
SPECIFIED FARM EXPENDITURES IN 1954					
Specified farm expenditures	708	2,171	499	275	4,200 1,820
Machine hire and/or hired laborfarms reporting.dollars.	618 813,022	1,762 1,781,408	386 { 512,612	200 161,049 113	773,081 1,493
Machine hire	196,211	1,141 661,534	232 119,994	54,33r 133	1,49- 167,051 682
Hired laborfarms reporting dollars	506 616,811	1,397 1,119,874	331 392,618	106,713	606,030
Feed for livestock and poultryfarms reporting dollars.	472 291,929	1,128 491,599	370 261 , 306	197 112,733	3,277 901,611
Gasoline and other petroleum fuel and oil	695	V I	494	242	2,721 474,041
dollars Commercial fertilizer and fertilizing	653,972	2,110 1,797,748	477 , Ú65	135,436	V.
material	157 108,573	560 247,045	149 73,491	56 L1,523	45. غاية (39
tons acres on which used	1,414 15,029	3,282 60,145	883 13,475	147 2,778	490 7,380
Lime and liming materialfarms reporting.					26
dollars tons	•••		***		1,135 185
acres on which used					450

State Table 4-FARMS AND FARM CHARACTERISTICS,

Data are based on reports for only

					[Data are based on	reports for only
			All farm op	erators		
			T	enure of operator1		
Item (For definitions and explanations, see text)	Total				Tenant	te
	all farms	Full owners	Part owners	Managers	All	Cash
Farmsnumber	32.956	11,333	12,919	195	4,230	577
Livestock on head: All cattle and calvesfarms reporting number	26,821 2,626,279	9,282 654,008	10,925 1,581,991	184 140,149	3,228 211,469	530 49 , 798
Cows, including heifers that have calvedfarms reporting number Milk cowsfarms reporting	26,155 1,185,924 19,973	9,142 304,062 6,953	10,748 720,134 8,083	180 46,520 141	3,149 98,424 2,497	523 25,332 407
number Horses and mules	18,371	41,955 6,114	37,251 8,537	781 170	14,248	3,077 349
All hogs and pigsfarms reporting number	94,251 9,994 129,677	26,518 3,301 43,091	45,142 4,272 55,520	9,594 79 3,218	7,595 1,549 20,391	1,715 173 1,793
Chickens 4 months old and overfarms reporting	22,916 1,570,949	8,036 602,306	9,296 645,693	118	2,726 180,473	355 21,888
Livestuck and livestock products sold in 1954: Cattle and calves cold alivefarms reporting. number.	22,908 1,113,957	8,341 283,532	10,171 666,840	179 64,051	2,747 89,151	449 21,834
Hoge and pigs sold alivefarms reporting.number	5,752 106,168	1,982 38,600	2,407 41,302	52 3,184	1,018 17,586	133 1,422
Chickens cold	5,971 564,773	2,391 266,597	2,329 187,385	23 1,439	721 71,187	83 9 , 166
Chicken eggs soldfarms reporting. dozens	11,537 6,290,773	4,385 2,990,154	4,671 2,256,046	40 30,874	1,270 582,704	153 51,804
CROPS Specified crops hervested in 1954:						
Corn for all purposes	3,135 153,536 275 5,930 151,459	897 30,014 92 1,460 36,634	1,698 103,976 110 2,938 62,895	1,240 5 55 1,750	437 17,012 48 1,337 42,380	37 1,341 3 50 1,300
bushels sold. Winter wheat threshed or combinedfarms reporting. acres. bushels hervested.	25,770 8,833 1,506,582 36,172,969	9,645 2,687 272,718 6,506,644	7,475 4,443 972,477 23,352,412	39 22,145 465,887	3,150 1,452 230,793 5,671,651	400 64 5,074 90,743
bushels cold Spring wheat threshed or combinedfarms reporting. acres bushels harvested bushels sold	33,555,689 16,362 2,703,733 36,934,352	5,986,032 5,431 554,055 7,997,002	21,640,930 7,912 1,718,064 23,187,884 20,801,204	459,149 55 12,155 207,910	5,319,814 2,539 407,957 5,438,875	81,063 192 12,044 170,678 151,974
Barley threshed or combinedfarms reporting. scrs bushels harvested	33,199,309 16,000 1,169,621 28,021,180	7,182,383 4,836 226,372 5,590,301	7,988 729,516 17,402,944 12,478,581	190,062 73 10,935 242,974	4,948,312 2,678 190,832 4,578,921	179 6,882 120,606 61,888
bushels sold. Hey cut	19,663,355 2,269,880 2,704,549	3,492,648 660,329 861,913	1,281,772	121,597 83,215 95,463	3,501,549 198,245 253,672	39,763 42,493

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

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BY TENURE OF OPERATOR: CENSUS OF 1954-Continued

MONTANA

a cample of farms. See text]

		A	11 farm operators—Cont	inued	
-		Tenure of oper	stor1—Continued		
Item (For definitions and explanations, see text)		Tenants-	-Continued		
	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	Other farms
Farmanumber	708	2,171	499	275	4,279
LIVESTOCK					
Livestock on hand: All cattle and calves	575 40 , 378	1,407 57,631	481 50,499	235 13,763	3,202 38,662
Covs, including heifers that have calvedfarms reporting	561	1,355	481	229	2,936
number. Milk cows. farms reporting. number.	18,439 467 2,903	25,625 1,052 4,987	22,403 416 2,517	6,625 155 764	16,784 2,299 6,219
Horses and mulesfarms reporting number	410 1,600	696 2,070	345 1,741	126 469	1,624 5,402
All bogs and pigs	283 3 , 676	731 10,414	259 3,743	103 765	793 7 , 457
Chickens 4 months old and overfarms reporting number	465 35,069	1,316 89,453	414 24,323	176 9 ,7 40	2,740 131,927
Livestock and livestock products sold in 1951: Cettle and calves sold alive	505 15 , 819	1,142 23,142	435 21,378	216 6,978	1,470 10,383
Hogs and pigs sold alivefarms reporting number	194 3 , 965	480 8,749	164 2 , 795	47 655	293 5 , 496
Chickens sold	166 15,856	316 24,249	91 4,508	65 17 , 408	507 38 , 165
Chicken eggs soldfarms reporting dozens	261 165 , 795	631 272,315	147 44,427	78 48,363	1,171 430,995
CROPS					
Specified crops barvested in 1954: Corn for all purposes	53 2,436	194 5,828	133	20	79
Corn harvested for grainfarms reporting.	10 445	16 467	6,895	512	1,294
bushels harvested bushels sold	7,350 2,600	17,915	361 15,665 150	14 150	140 7,800 5,500
Winter wheat threshed or combinedfarms reporting acres	37,631	907 159,562	156 21 ,7 31	53 6 ,7 95	212 8,449
bushels harvested bushels sold	923,626 874,827	4,026,147 3,786,290	486,355 443,992	144,780 133,642	176,375 149,764
Spring wheat threshed or combinedfarms reporting. acres	70,376	1,483 262,848	301 51,117	114 11,572	425 11,502
bushels harvested bushels sold Barley threshed or combinedfarms reporting acres	880,128; 794,396 501 34,027	3,577,841 3,280,082 1,537 127,338	649,201 592,352 344 18,313	161,027 129,508 117 4,272	102,681 77,348 425 11,966
bushels harvested bushels sold Bushels sold acres tons	760,964 520,465 36,115 50,269	3,150,565 2,585,891 64,442 96,809	439,166 262,096 46,757 51,012	107,620 71,209 11,168 13,089	206,040 68,980 46,319 55,243

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]

Tem	Cengus of-								
(For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
FARM OPERATORS									
By color:									
Whitenumber	32,568	34,281	36,508	40,747	48,797	46,311	(AA) (AA)	56,614	
Negronumber Other nonwhitenumber	14 479	12 792	1,239	1,062	1,767	1,163	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	31 1,032	
By residence:	4.7		,	1,002	,	(2,203	(1117)	1,054	
Residing on farm operatedoperators reporting.	28,934	31,073	34,030	36,345	(NA)	(NA)	(NA)	(NA)	
Not residing on farm operatedoperators reporting	3,610	3,515	3,397	4,237	(NA)	(NA)	(NA)	(NA)	
Operators not reporting residencenumber	517	497	320	1,241	(NA)	(NA)	(NA)	(NA)	
By off-farm work:				•					
Working off their farms, totaloperators reporting	11,501	11,577	8,148	13,042	18,059	14,202	(NA)	(NA)	
1 to 49 daysoperators reporting	4.148	4,348	2,104	4,359	8,295	7,023	(NA) (NA)	(NA) (NA)	
50 to 99 daysoperators reporting.	1,402	1,725	1,284	2,447	3,779	2,466	(NA)	(NA)	
100 days or more	5,951 1,557	5,504 1,674	4,760 1,420	6,236 2,868	5,985	4,713	(NA)	(NA)	
200 days and overoperators reporting.	4,394	3,830	3,340	3,368	3,234 2,751	2,189 2,524	(NA)	(NA)	
Operators not working off their farms	20,883	22,911	1	1 26,544	28,648	١١ .	((NA)	(NA)	
Operators not reportingnumber	572	586	29,599	2,237	3,857	33,293	(NA)	(NA)	
By age:	1								
Under 25 yearsoperators reporting	601	945	765	1,127	(NA)	1,386	(NA)	1,654	
25 to 34 yearsoperators reporting	4,775	5,493	5,513	5,940	(NA)	6,813	(NA)	15,956	
35 to 44 yearsoperators reporting	8.239	7,823	7,787	7,576	(NA)	13,583	(NA)	17,125	
45 to 54 yearsoperators reporting	7,317	7,039	9,189	11,836	(NA)	12,451	(NA)	11,731	
55 to 64 yearsoperators reporting.	6.424	7,672	9,696	9,280	(NA) (NA)	7,480	(AA) (AA)	7,736	
65 years and overoperators reporting.	5.140 48.8	4,622	4,586	4,716	(NA)	4,166	(NA)	2,778 (NA)	
Average ageyears Operators not reporting agenumber	460	48.3 1,480	49.1 211	48.8 1,348	(NA)	(NA) 1,616	(NA)	(NA) 697	
Operation of present farm began-	400	1,400	211	1,040	(141)	1,010	(NA)	071	
1954:									
September or lateroperators reporting.	137	XXX	xxx	xxx	xxx	xxx	xxx	XXX	
July and Augustoperators reporting.	82	XXX	XXX	xxx	XXX	xxx	xxx	XXX	
May and Juneoperators reporting. March and Apriloperators reporting.	186 544	XXX	XXX	XXX	XXX	XXX	xxx xxx	XXX	
January and Februaryoperators reporting.	142	XXX	XXX	XXX	XXX	XXX	XXX	XXX	
1953:	142	***	^^^	^^^	202	^^^	^^^	^^^	
November and Decemberoperators reporting.	219	xxx	xxx	xxx	xxx	xxx	xxx	xxx	
September and Octoberoperators reporting.	171	XXX	xxx	xxx	XXX	xxx	xxx	xxx	
July and Augustoperators reporting	96	XXX	xxx	xxx	xxx	XXX	XXX	xxx	
May and Juneoperators reporting.	205	XXX	xxx	xxx	xxx	XXX	XXX	xxx	
March and Apriloperators reporting.	467	XXX	XXX	xxx	XXX	XXX	XXX	xxx	
January and Februaryoperators reporting.	134	XXX	XXX	XXX	XXX	XXX	xxx	xxx	
1952operators reporting.	1,558	XXX	xxx xxx	XXX XXX	XXX	XXX	XXX	xxx	
1951operators reporting.	1.564	XXX	xxx xxx	XXX	XXX	XXX	xxx	xxx xxx	
1940 to 1950operators reporting.	8,339 4,848	XXX	XXX	XXX	XXX	XXX	xxx	XXX	
1940 and earlieroperators reporting.	13,704	XXX	XXX	XXX	XXX	XXX	XXX	XXX	
Operators not reportingnumber.	560	XXX	XXX	XXX	XXX	xxx	XXX	xxx	
Average number of years on present farmyears	15	14	15	14	(NA)	(NA)	(NA)	(NA)	
7			1	1	(101)	1.41/	1 1111/	I ''''	

NA Not available.

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

CENSUSES OF 1920 TO 1954

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

[Data in it	alics are based	on reports for	only a sample	of farms. Sea	textj			
				Census	of—			
Item (For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Farms by class of work power:								
No tractor, horses, or mulesfarms reporting.	2,707	3.341	4,365	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)
No tractor and only 1 horse or mulefarms reporting No tractor and 2 or more horses	541	516	776	(NA)	(NA)	(NA)	(NA)	(NA)
and/or mulesfarms reporting	1,522	4,066	7,310	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and horses and/or mulesfarms reporting	16,308	17,485	18.980	(NA)	(NA)	(NA)	(NA)	(NA)
Tractor and no horses or mulesfarms reporting	11,878	9,666	6.315	(NA)	(NA)	(NA)	(NA)	(NA)
Specified facilities and equipment:	40 880	0.000	7,847	6,966	(NA)	9,697	(NA)	9,78
Telephone	12,779 29,177	9,988 26,282	15,782	11,688	(NA)	13,547	(NA)	12,013
Television set	2,973	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Piped running water	21,056	(NA)	9,810	(NA)	(NA)	(NA)	(NA)	(NA)
Home freezerfarms reporting	16,777	6,405	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electric pig brooderfarms reporting.	855	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Power feed grinderfarms reporting.	8,359	(NA)	(NA)	(NA)	(AA) (NA)	(NA)	(NA) (NA)	(NA) (NA)
Milking machinefarms reporting.	3,647	3, 159	1.569	(AA) (AA)	(NA)	(NA)	(NA)	(NA)
Grain combinesfarms reporting	15.835 18.728	13,580 15,494	9,918 10,708	(NA)	(NA)	(AA)	(NA)	(NA)
Corn pickersfarms reporting.	217	254	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	218	261	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pick-up hay balersfarms reporting	5,497	1,663	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	5,652	1,719	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Field forage harvestersfarms reporting.	1,312	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA) (NA)
number	1,413	(NA)	(NA) 23,661	(NA) 18,332	(NA) (NA)	(NA) 13,783	(NA) (NA)	1,167
Motortrucks	28.505 48,513	26,602 38,670	23,001	21,037	(NA)	14,615	(NA)	1,225
Tractors, including garden tractorsfarms reporting.	28,600	27, 151	24,317	19,902	(NA)	17,093	5,857	6,890
number	57.183	44,890	31,725	22,587	(NA)	19,031	6,602	7,647
1 tractorfarms reporting.	212,224	²15,336	18,383	(NA)	(NA)	(NA)	(NA)	(NA)
2 tractorsfarms reporting.	² 9,855	² 8, 104	4,900	(NA)	(NA)	(NA)	(NA)	(NA
3 tractorsfarms reporting.	24,001)		(NA)	(NA)	(NA)	(NA)	(NA
4 tractors	² 1,279 ² 827	23.274	1,034	(NA) (NA)	(AN) (AN)	(NA) (NA)	(N.A.) (N.A.)	(NA) (NA)
5 or more tractorsfarms reporting Wheel tractors other than garden	49, 125	39,319	30,737	(NA)	(NA)	(NA)	(NA)	\\NA
Garden tractors other than gardennumber.	3,020	1.867	252	(NA)	(NA)	(NA)	(AA)	(NA)
Crawler tractorsnumber.	5,038	3,704	2,211	(NA)	(NA)	(NA)	(AA)	(NA)
Automobilesfarms reporting.	27,656	26,736	27,647	30,358	(NA)	34,477	(NA)	20,749
number	38.284	34,937	31,569	35,699	(NA)	38,166	(NA)	22,072
Farms reporting automobiles and/or motortrucksnumber	31,866	32,704	34,056	(NA)	(NA)	(AN)	(AA)	(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. See text]

		on reports for			is of—			
[Jem For definitions and explanations, see text]	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM LABOR								
Farm vorkers for specified week. ¹ Family and/or hired workers ² farms reporting persons	30,263 63,788	30,010 58,226	34,010 59,629	35,852 65,221	48,772 81,827	(NA) (NA)	(NA) (NA)	(NA) (NA)
Average per farm reportingpersons	2.1	1.9	1.8	1.8	1.7	(NA)	(NA)	(NA)
Family workers, including operatorsfarms reporting persons	29,694 46,899	29,444 45.651	33,534 49,387	34,686 51,816	47,701 68,304	(NA) (NA)	(NA) (NA)	(NA) (NA)
Operators working 1 or more hourspersons	28,987	28.353	32,908	(NA)	(NA)	(NA)	(NA)	(NA)
Unpaid members of operator's family working 15 or more hours	12.051 17,912	11.576 17.298	11,810 16,479	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Hired workers	8.059 16.889	6.357 12,575	5,677 10,242	6,309 13,405	7,817 13,523	(NA) (NA)	(NA) (NA)	(NA) (NA)
Workers hired by monthpersons	9.009	9,411	(NA)	9,931 2,775	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Workers hired by day or weekpersons Workers hired by hour or on piece-work basispersons No report as to basis of paymentpersons	5, 125 2, 755	2,173 807 184	(NA) (NA) (NA)	699	(NA) (NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Farms reporting by number of hired workers: 1 hired worker	4,861	4,135	3,878	(AM)	5,498	(NA)	(NA)	(NA)
2 hired workers	1,712	1,221	999	(NA)	1,290	(NA)	(NA)	(NA)
3 or 4 hired workers	900	627	502	(NA)	646	(NA)	(NA)	(NA)
5 to 9 hired workers	419	253	211	(NA)	290	(NA)	(NA)	(NA)
10 or more workersfarms reporting	167	121	87	(NA)	93	(NA)	(NA)	(NA)
Farms by kind of workers during specified week: No workers reported	2,693	5.064	3,737	5,971	1,792	(NA)	(na)	(NA)
Family workers and hired workers	7,490	5,791	5,201	5,143	6,746	(NA)	(NA)	(NA)
Operator and hired workersfarms.	4.741	3,724	3,375	(NA)	(NA)	(NA)	(NA)	(NA)
Operator, members of his family,	.,							
and hired workersfarms	2,638	1.876	1,742	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family and hired workersfarms	111	191	84	(NA)	(NA)	(NA)	(NA)	(NA)
Family workers onlyfarms	22,204	23.653	28,333	29,543	40,955	(NA)	(NA)	(NA)
Operator onlyfarms	12,902	14.144	18,349	(NA)	(NA)	(NA)	(NA)	(NA)
Operator and members of his familyfarms	8,706	8,609	9,442	(NA)	(NA)	(NA)	(NA)	(NA)
Members of operator's family onlyfarms	596	900	542	(NA)	(NA)	(NA)	(NA)	(NA)
Hired workers onlyfarms.,	569	566	476	1,166	1,071	(NA)	(NA)	(NA)
SPECIFIED FARM EXPENDITURES ³								
Machine birefarms reporting dollars	16,569 8,593,856	16,682 5,869,935	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Hired labor ⁴	18,929 26,704,711	22,424 29,259,722	25,332 27,451,285	22,682 11,676,533	(NA) (NA)	27,421 16,371,283	30,408 15,135,729	24,378 15,603,271
\$1 to \$99	2,895	3,670	4,031	(AN)	(NA)	(NA)	(NA)	(NA)
\$100 to \$199farms reporting	2,124	2,500	3,516	(NA)	(NA)	(NA)	(NA)	(NA)
\$200 to \$499farms reporting	4,119	4,904	6,162	(NA)	(NA)	(NA)	(NA)	(NA)
\$500 to \$999	3,093	3,891	4,579	(NA)	(NA)	(AN)	(NA)	(AN)
\$1,000 to \$2,499	3,925	4,640	4,529	(NA)	(NA)	(NA)	(NA)	(NA)
\$2,500 to \$4,999	1.754	1)		(NA)	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999farms reporting	676	2.819	2,515	(NA)	(NA)	(AA)	(NA)	(NA)
\$10,000 to \$19,999	232		,	(NA)	(NA)	(NA)	(NA)	(NA)
\$20,000 and overfarms reporting.	111	/		(NA)	(AA)	(NA)	(NA)	(NA)
Feed for livestock and poultryfarms reporting dollars	23,100 17,223,598	26,185 19,912,721	24,611 10,533,155	19,256 4,035,577	(NA) (NA)	20,692 6,871,984	16,406 3,578,073	37,901 19,791,034
Gasoline and other petroleum fuel and oilfarms reportingdollars	30,214 24,880,516	30,270 21,920,848	(NA) (NA)	30,837 6,569,751	(AA) (AA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Commercial fertilizer and fertilizing material	6,485 2,225,663	(NA) (NA)	61 41.776	2,509 184,476	(NA) (NA)	⁵ 157 (NA)	(NA) (NA)	453 126,232
Lime und liming material	66 2,441	(NA) (NA)	6 1.641	182 3,331	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)

NA Not available.

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

See text for differences in definition of farm workers.

For Gensus of 1954, expenditures during calendar year 1954; for earlier censuses, expenditures during the preceding calendar year.

Cash payments for farm labor; housework not included. For 1954, 1950, 1945, and 1940, the data do not include expenditures for contract construction work, machine hire, and labor included in cost of machine hire. For 1920, the value of board furnished was included.

Farms reporting tons of commercial fertilizer.

State Table 8.-HIRED FARM LABOR AND WAGE RATES

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

			Economi	c class	
Item (For definitions and explanations, see text)	Total all farms		Commerci	al farms	
,		Total	Clasa I	Class II	Claza III
Hired workers farms reporting. 1 hired workers farms reporting. 2 hired workers farms reporting. 3 or 4 hired workers farms reporting. 1 hired workers farms reporting. 10 hired workers or more farms reporting. 10 hired workers or more farms reporting. Regular workers (to be employed 150 days or more) farms reporting. 2 hired workers farms reporting. 3 or 4 hired workers farms reporting. 5 to 9 hired workers farms reporting. 3 or 4 hired workers farms reporting. 5 to 9 hired workers farms reporting. 10 hired workers or more farms reporting. Seasonal workers (to be employed less than 150 days) farms reporting. 2 hired worker farms reporting. 3 or 4 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 or more farms reporting. Regular hired workers and no seasonal hired workers farms reporting. Seasonal hired workers and no regular hired workers farms reporting. Seasonal hired workers and no regular hired workers farms reporting. Paid eo e seethly besis farms reporting. Paid eo e seethly besis farms reporting. Paid eo e seethly besis farms reporting. \$35 to \$49 per month farms reporting. \$35 to \$49 per month farms reporting.	8,059 16,889 4,861 1,712 900 419 167 4,764 8,053 3,444 756 66 62 911 892 448 198 76 3,534 1,230 3,295 5,231 1 5 26 121	7,957 16,577 4,807 1,667 4,807 1,667 888 415 160 4,735 7,864 3,438 3,438 3,438 3,438 4,443 8,713 2,856 872 4,43 1196 76 3,514 1,221 3,222 5,197	1,813 6,408 670 426 372 231 114 1,502 3,891 754 317 244 129 58 863 2,517 423 212 121 121 73 34 950 552 311 1,530	3,157 5,652 1,990 710 314 112 31 1,988 2,516 1,597 304 76 10 1 1,655 3,136 1,090 299 163 76 27 1,502 486 1,169 2,187 2 40	1,784 2,655 1,303 330 100 42 9 820 943 723 81 144 2 1,096 1,712 789 199 75 24 24 9 688 132 964 976 3 7
\$85 to \$109 per month	221 387 1,675 2,033 579 141 42	220 387 1,667 2,021 566 141 42	22 67 397 709 242 70 18	82 174 710 856 259 47	81 90 385 315 42 14
Paid on a weekly basis farms reporting. Under \$5 per week farms reporting. \$5 to \$7 per week farms reporting. \$8 to \$11 per week farms reporting. \$12 to \$19 per week farms reporting. \$20 to \$24 per week farms reporting. \$25 to \$29 per week farms reporting. \$30 to \$39 per week farms reporting. \$40 to \$49 per week farms reporting. \$50 to \$69 per week farms reporting. \$70 to \$79 per week farms reporting. \$80 and over per week farms reporting. \$80 and over per week farms reporting.	172 5 2 16 16 141 31 44 14 14 3 3	172 5 2 16 16 41 31 44 4 4 14 3 	20 4 2 6 5 5 2	73 2 9 9 22 16 13 9 22	41
Peid oa e 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. \$10 and over per day. farms reporting.	2,712 14 4 11 35 303 385 460 650 70 780	2,669 14 4 11 35 302 379 435 649 70	516 1 1 3 33 85 72 117 24 180	1,048 2 6 94 113 155 280 33 365	675 12 2 3 15 88 130 129 144 10
Paid on an hearly basis. farms reporting. Under \$0.25 per hour. farms reporting. \$0.25 to \$0.34 per hour. farms reporting. \$0.35 to \$0.44 per hour. farms reporting. \$0.45 to \$0.54 per hour. farms reporting. \$0.55 to \$0.66 per hour. farms reporting. \$0.65 to \$0.74 per hour. farms reporting. \$0.75 to \$0.82 per hour. farms reporting. \$0.85 to \$0.99 per hour. farms reporting. \$1.15 to \$1.29 per hour. farms reporting. \$1.15 to \$1.29 per hour. farms reporting. \$1.35 and over per hour. farms reporting. \$1.45 and over per hour. farms reporting.	683 1 1 8 1 60 24 377 89 5	660 1 1 8 1 60 24 361 83 4 4 117	86 5 13 6 38 8 7 1 1 1 16	219 1 1 2 1 29 7 108 43 3 3	172 1 1 7 11 103 19
Paid oo a piece-work basis farms reporting. Expeaditures for bired labor in 1954 farms reporting. \$1 to \$99. farms reporting. \$100 to \$199. farms reporting. \$200 to \$499. farms reporting. \$500 to \$999. farms reporting. \$1,000 to \$2,499. farms reporting. \$2,500 to \$4,999. farms reporting. \$5,000 and over. farms reporting. Farms vith expenditures for bired lobor but so bired workers reported. farms reporting. \$1 to \$99. farms reporting. \$200 to \$499. farms reporting. \$500 to \$499. farms reporting. \$1,000 to \$2,499. farms reporting. \$1,000 to \$2,499. farms reporting. \$2,500 to \$4,999. farms reporting. \$5,000 and over. farms reporting.	348 18,929 26,704,711 2,895 2,124 4,119 3,093 3,925 1,754 1,019 10,870 2,608 1,783 3,094 1,901 1,278 180 26	18,247 26,098,681 2,502 2,016 4,014 3,058 3,907 1,748 1,002 10,290 2,230 1,690 3,020 1,874 1,271 1,271	55 2,466 12,204,673 13 32 183 224 666 633 715 653 10 26 135 155 222 86 19	88 5,752 8,426,604 248 344 1,032 1,165 1,879 851 233 2,595 215 279 764 656 616 59	5,228 3,609,052 681 719 1,518 1,084 997 191 38 3,444 618 625 1,143 724 306 277 1

BY ECONOMIC CLASS: CENSUS OF 1954

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

			Economic clas	a-Continued		
Item (For definitions and explanationa, see text)	Commer	cial farms—Con	tinued		Other farms	
***************************************	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
flired workers	758	365	80	57	27	18
persons 1 hired workerfarms reporting	1,122 554	598 234	142 56	94 26	27 27	191 1
2 hired workers	100	99 20	13	25 6	••••	
3 or 4 hired workers farms reporting. 5 to 9 hired workers farms reporting.	82 13	6	ii	•••	•••	6 4
10 hired workers or more	274	103	48			7 17
Regular workers (to be employed 150 days or more)farms reporting	348	116	50	13	6	170
1 hired worker	228 28	90 13	46 2		6	
2 hired workers	18	• • • •	•••	1		
5 to 9 hired workers			• • •	•••	:::	4 7
Seasonal workers (to be employed less than 150 days)farms reporting	513 774	273 482	43 92	51 81	21 21	10 21
persons 1 hired workerfarms reporting	365	158	31	26	21	8
2 hired workersfarms reporting	71 70	90 13	1	20 5		•••
3 or 4 hired workers	7	6	10		:::	2
10 hired workers or more	245	6 92	37	6		
Both regular and seasonal hired workersfarms reporting	29	11 262	11 32	51	21	9
Seasonal hired workers and no regular hired workers	484					
Paid on a moothly hasis	346 1	107	51	10	7	17
\$25 to \$34 per month	2	5	• • • •	•••	:::	•••
\$50 to \$84 per monthfarms reporting	24	15	• • •	• • •		•••
\$85 to \$109 per month	22 38	8	5	• • •	1	•••
\$130 to \$169 per month	124 103	30	21		6	2
\$170 to \$214 per month	17	19 6	19	10	:::	2 13
\$275 to \$324 per month	3 1	7		•••		
Paid on a weekly basis	24	13	1			
Under \$5 per veek			• • •	:::	•••	•••
\$8 to \$11 per week				:::	:::	•••
\$12 to \$19 per week	6		•••			•••
\$25 to \$29 per week	1 3	1	• • •	:::	:::	•••
\$40 to \$49 per week	2	···i	···	:::	:::	•••
\$50 to \$59 per week	10 2	11	•••		••• }	•••
\$70 to \$79 per week		•••	•••	:::	•••	•••
\$80 and over per week	•••		•••		•••	•••
Peid on a daily beeis	270	148	12	25	15	3
\$2 par day	1		:::	:::	:::	•••
\$4 per day	7 5	6	:::	:::		•••
\$5 per day	<i>5</i> 7 28	25 18	5		•••	1
\$7 per dayfarms reporting.	46	32	5 1	5 10	15	1
\$8 per day	71 3	36	1		•••	1
\$10 and over per dayfarms reporting.	52	31	:	10	:::	•••
Paid on an bourly basis	94	78	11	12		11
Under \$0.25 per hour	:::	•••	•••		•••	•••
\$0.35 to \$0.44 per hour			:::		:::	•••
\$0.55 to \$0.64 per hour		:::	•••	•••	:::	
\$0.65 to \$0.74 per hour		•••	• • • •			
\$0.85 to \$0.99 per hourfarms reporting.	6	•••	5	•••		•••
\$1.00 to \$1.14 per hour	81 7	25 7	6	6		10
\$1.30 to \$1.44 per hour farms reporting. \$1.45 and over per hour farms reporting.		46	•••		:::	1
Poid on a piece-work hamis	71	35	16	15	5	•••
Expenditures for hired labor is 1954	2,998	1,361	442	474	188	20
dollars \$1 to \$99	1,264,632	420,979	172,741	97,860	35,932	472,238
\$100 to \$199farms reporting	836 595	552 242	172 84	286 68	107 40	•••
\$200 to \$499	830 412	343 135	108 38	88 17	17 16	2
\$1,000 to \$2,499	267	61	37	10	8	• • •
\$2,500 to \$4,999	45 13	25 3	3	5	•••	1 17
Forms with expenditures for hired labor but so hired workers reported farms reporting.	2,240	996	362	417	161	2
\$1 to \$99	758	467	162	276	102	• • •
DCUU TO 5699	496 644	187 242	77 92	68 57	25 17	• • •
\$1.000 to \$2.499	236	78	25	11 5	15	1
\$2.500 to \$4.999	106	15 7	6			1
\$5,000 and over				• • •	•••	

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

	[Figures on	number of work	ers and wage ra	ire of operator		ing the week of
Item	Total			are or operator		ants
(For definitions and explanations, see text)	all farms	Full owners	Part owners	Managers	All	Cash
Sired workers	8,059 16,889 4,861 1,712 900 419 167 4,764 8,053 3,444 756 66 4,525 8,836 2,911 892 448 198 766 3,534	2,311 4,191 1,526 458 197 104 26 1,235 1,640 985 174 56 20 1,310 2,551 851 255 111 68 251	4,601 9,372 2,688 1,006 579 257 71 2,940 4,945 2,055 519 241 98 27 2,458 4,427 1,593 482 255 101 27 2,143	142 977 31 1 22 24 28 37 130 715 41 13 26 19 31 63 262 22 15 8	903 2,037 562 201 88 26 430 564 357 39 29 4 1 612 1,473 390 120 69 15 18	127 333 84 26 8 3 6 6 9 106 51 10 6 2 2 74 227 48 12 9
Both regular and seasonal hired workers. farms reporting. Seasonal hired workers and no regular hired workers. farms reporting. Paid on a wouthly besis. farms reporting. Under \$25 per month. farms reporting. \$25 to \$34 per month farms reporting. \$55 to \$49 per month farms reporting. \$55 to \$49 per month farms reporting. \$50 to \$48 per month farms reporting. \$510 to \$149 per month farms reporting. \$110 to \$129 per month farms reporting. \$110 to \$12 per month farms reporting. \$111 to \$11 per month farms reporting. \$111 to \$11 per month farms reporting. \$111 to \$11 per week farms r	1,230 3,295 5,231 1 5 26 121 221 387 1,675 2,033 579 141 42 172 16 41 31 44 14 3	234 1,076 1,360 2 8 26 77 113 504 471 105 40 14 59 15 9 5 3 19 8	797 1,661 3,221 1 3 13 13 71 135 233 986 1,275 391 92 21 75 1 7 21 19 12 6 3	51 12 131 6 50 51 13 6 6 5 	139 473 485 5 24 8 8 35 127 224 57 3 2 38 1 15 9 13	166 588 699 88 1 3 27 222 8 8 5 5 5 5
Paid on a 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. \$10 and over per day farms reporting. \$10 don an hourly basis farms reporting. Under \$0.25 per hour farms reporting. \$0.25 to \$0.34 per hour farms reporting. \$0.25 to \$0.54 per hour farms reporting. \$0.55 to \$0.56 per hour farms reporting. \$0.55 to \$0.60 per hour farms reporting.	2,712 14 4 11 35 303 385 460 650 70 780 683 1	771 122 7 7 15 98 121 131 185 21 179 256	1,501 2 2 4 18 169 197 214 367 35 493 297 	28 5 8 5 8 1 1 1	369	52 1 7 22 10 11 1 9
\$0.65 to \$0.74 per hour	1 60 24 377 89 5 117 348 18,929 26,704,711 2,895 2,124 4,119 3,093 3,925 1,754	1 12 8 141 34 1 53 136 6,171 5,713,338 1,228 834 1,392 1,038 1,088	 15 6 173 40 3 57 132 9,184 15,896,758 874 847 1,871 1,553 2,227 1,145	2 2 1,908,100 4 12 13 35 27	33 10 42 8 5 58 2,713 2,580,485 397 331 739 454 557 174	6 346, 469 30 73 60 79
\$5,000 and over farms reporting. Farms with expenditures for hired labor but no hired vorkers reported. farms reporting. \$1 to \$99. farms reporting. \$10 to \$199. farms reporting. \$200 to \$499. farms reporting. \$500 to \$499. farms reporting. \$500 to \$499. farms reporting. \$2,500 to \$4,999. farms reporting. \$2,500 to \$4,999. farms reporting. \$5,000 and over farms reporting.	1,019 10,870 2,608 1,783 3,094 1,901 1,278 180 26	189 3,860 1,077 674 1,034 689 338 41	4,583 792 697 1,391 903 667 116	85 37 3 4 10 10 7 3	1,810 358 315 585 272 259 19	11 219 58 30 58 25 44 3

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

BY TENURE OF OPERATOR: CENSUS OF 1954

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

		Tenure of opera	tor1—Continued		
Item		Tenants—	Continued		Othon farms
(For definitions and explanations, see text)	Share-cash	Crop-share tenants and croppers	Livestock-share	Other and unspecified	Other farms
Hired workers	186	408	142	40	102
persons l hired workerfarms reporting	112	824 250	273 84	62 32	312 54 25
2 hired workers	53	81 55	39 1€	2 4	25
5 to 9 hired workers	6	14	1 2	2	
Regular workers (to be employed 150 days or more)farms reporting	115	154 195	80 92	12 26	29 189
persons 1 hired workerfarms reporting	96	130 16	73	7	(
2 hired workers	11	6	3	3	11
5 to 9 hired workers		1		1	:
Seasonal workers (to be employed less than 150 days)farms reporting.	102 400	318 629	85 181	33 36	8: 12:
1 hired worker		204 62	51 18	30 3	5:
3 or 4 hired workersfarms reporting.	4	42	14	•••	:
5 to 9 hired workers	5	7	1 1	•••	• •
Regular hired workers and no seasonal hired workers	31	90 64	57 23	7 5	20
Seasonal hired workers and no regular hired workersfarms reporting.	71	254	€2	28	7 3
Peid on a monthly basis		198	90	15	34
\$25 to \$34 per month	. 5			• • •	•••
\$50 to \$84 per month		12	2 3		
\$110 to \$129 per month	. 19	11 35	2 31		
\$170 to \$214 per month	37	116	43	6	1:
\$275 to \$324 per month		17		2	·
\$325 and over per month		2	•••	•••	•••
Paid on a weekly basis		13	3	11	• • •
\$5 to \$7 per veek					
\$12 to \$19 per week					
\$25 to \$29 per week				•••	• • •
\$30 to \$39 per veek		10	2	1	• • •
\$50 to \$59 per week		2		10	• • •
\$70 to \$79 per week			:::	:::	• • •
Paid on o duily basis		182	51	16	4:
\$1 per day				:::	• •
\$2 per day					•••
\$4 per day	. 4	14	5	:::	••
\$6 per day	10	9 49	11 7	1 8	2:
\$8, per day	16	42 12	20 1	:::	
\$10 and over per dayfarms reporting.		56	7	7	10
Paid on an hourly basis	14	67	7	1	22
\$0.25 to \$0.34 per hour. farms reporting. \$0.35 to \$0.44 per hour. farms reporting.		•••			
\$0.45 to \$0.54 per hour		•••	:::		•••
\$0.55 to \$0.64 per hour	.]		:::		•••
\$0.75 to \$0.84 per hour		27 10			• • •
\$1.00 to \$1.14 per hour	. 7	23 3	7		16
\$1.30 to \$1.44 per hour					
Paid on a piece-work basis	26	17	9		20
Expenditures for bired labor in 1954	506	1,397	331	133	682
dollars. \$1 to \$99	616,811	1,119,874 203	392,618 37	106,713	606,030 393
\$100 to \$199.	88	164 415	26 89	23 18	100
\$500 to \$999. Itamis reporting. \$1,000 to \$2,499. Itamis reporting.	89	228 279	44 88	33 14	3:
\$2,500 to \$4,999	22	86	39	3	(
\$5,000 and over	17 320	22	8 189	93	1'
\$1 to \$99	37	193	36	34 23	378 93
\$200 to \$499	117	160 323	24 72	15	74
\$500 to \$999. farms reporting. \$1,000 to \$2,499. farms reporting.	50 35	148 152	32 24	17	2′
\$2,500 to \$4,999	3	12 1	1		

State Table 10.—HIRED FARM LABOR AND WAGE RATES [Figures on number of workers and wage rates are for hired persons working the week of

	5		·	Type of farm		
Item (For definitions and explanations, aee text)	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and- nut
Hired workers farms reporting. persons. 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 workers (to be employed 150 days or more) farms reporting. 2 hired workers farms reporting. 2 hired workers farms reporting. 3 or 4 hired workers farms reporting. 5 to 9 hired workers farms reporting. 5 to 9 hired workers farms reporting. 10 hired workers or more. farms reporting. Seasonal workers (to be employed less than 150 days) farms reporting. 1 hired workers farms reporting. 2 hired workers farms reporting. 3 or 4 hired workers farms reporting. 5 to 9 hired workers farms reporting. 1 hired workers farms reporting. 2 hired workers farms reporting. 3 or 4 hired workers farms reporting. 6 to 9 hired workers farms reporting. 8 days reporting. 1 hired workers farms reporting. 8 days reporting. 9 days reporting.	8,059 16,889 4,861 1,712 900 419 167 4,764 8,053 3,444 756 353 145 66 4,525 8,836 2,911 892 448 198 76 3,534 1,230 3,295	3,283 5,323 2,188 671 324 87 13 1,764 2,312 1,405 259 84 14 2 1,936 3,011 1,352 370 163 44 7 1,347 417 1,519		355 1,404 165 76 48 30 36 186 292 140 18 24 3 1 229 1,112 110 50 38 22 29 106 80 169	10 155 5 5 10 30 5 5 	10 40 5 5 5 5 5 5 5 5 5
Paid on a monthly bosis farms reporting. Under \$25 per month. farms reporting. \$25 to \$34 per month. farms reporting. \$35 to \$49 per month. farms reporting. \$50 to \$48 per month. farms reporting. \$35 to \$109 per month. farms reporting. \$110 to \$129 per month. farms reporting. \$130 to \$169 per month. farms reporting. \$170 to \$214 per month. farms reporting. \$215 to \$274 per month. farms reporting. \$275 to \$324 per month. farms reporting. \$225 and over per month. farms reporting. \$225 and over per month. farms reporting.	5,231 1 5,26 121 221 387 1,675 2,033 579 141 42	1,966 1 6 41 50 67 444 897 319 108		179	10	
Paid on a weekly basis. .farms reporting. Under \$5 per week. .farms reporting. \$5 to \$7 per week. .farms reporting. \$8 to \$11 per week. .farms reporting. \$12 to \$19 per week. .farms reporting. \$20 to \$24 per week. .farms reporting. \$25 to \$29 per week. .farms reporting. \$30 to \$39 per week. .farms reporting. \$50 to \$49 per week. .farms reporting. \$50 to \$59 per week. .farms reporting. \$60 to \$69 per week. .farms reporting. \$70 to \$79 per week. .farms reporting. \$80 and over per week. .farms reporting. \$80 and over per week. .farms reporting. \$80 and over per week. .farms reporting.	172 5 2 16 16 41 31 44 14 3	49 5 2 11 5 5 9 8 2 2	:::	8 2 1 5	:::	
Poid on e daily besis. .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. \$7.00 per day .farms reporting. \$8.00 per day .farms reporting. \$9.00 per day .farms reporting. \$10.00 and over per day .farms reporting.	2,712 14 4 11 35 303 385 460 650 70 780	1,284 12 1 5 8 79 80 137 313 41 608		143 13 28 27 42 5		5 5
Peid on an hourly basis. farms reporting. Under \$0.25 per hour. farms reporting. \$0.25 to \$0.34 per hour. farms reporting. \$0.35 to \$0.34 per hour. farms reporting. \$0.45 to \$0.54 per hour. farms reporting. \$0.55 to \$0.64 per hour. farms reporting. \$0.65 to \$0.74 per hour. farms reporting. \$0.75 to \$0.84 per hour. farms reporting. \$0.85 to \$0.99 per hour. farms reporting. \$1.15 to \$1.29 per hour. farms reporting. \$1.30 to \$1.44 per hour. farms reporting. \$1.45 and over per hour. farms reporting.	683 1 1 8 1 60 24 377 89 5	263 1 10 7 116 54 3 72		71 15 7 41 8	5	5
Poid on a piece-work bosis farms reporting. Expenditures for hired labor in 1954. farms reporting. \$1 to \$99. farms reporting. \$100 to \$199. farms reporting. \$200 to \$499. farms reporting. \$500 to \$999. farms reporting. \$1,000 to \$2,499. farms reporting. \$2,500 to \$4,999. farms reporting. \$2,500 to \$4,999. farms reporting. \$5,000 and over farms reporting.	348 18,929 26,704,711 2,895 2,124 4,119 3,093 3,925 1,754 1,019	8,039 8,804,248 923 909 1,935 1,519 1,786 713 254		40 669 1,353,128 25 17 103 162 226 95 41	15 45,700 5 	130 90,645 5 5 45 40 35
Forms with expeeditures for hired lehor bot no hired vorkers reported. farms reporting. \$1 to \$99. farms reporting. \$100 to \$199. farms reporting. \$200 to \$4,99. farms reporting. \$500 to \$999. farms reporting. \$1,000 to \$2,499. farms reporting. \$2,500 to \$4,999. farms reporting. \$2,500 to \$4,999. farms reporting. \$2,500 to \$4,999. farms reporting. \$3,000 and over farms reporting.	10,870 2,608 1,783 3,094 1,901 1,278 180 26	4,756 828 747 1,446 969 638 111		314 20 10 68 106 103 7	5	120 5 5 40 35 35

BY TYPE OF FARM: CENSUS OF 1954

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

Item (For definitions and explanations, see text)			Livestock				
					General		Miscel- laneous
	Dairy	Poultry	other than dairy and poultry	Primarily crop	Primarily livestock	Crop and livestock	and un- classified
Hired workers	313	27	3,385	181	29	344	122
person l hired worker	510 216	37 17	7,883 1,869	472 103	36 22	690 209	339
2 hired workers	57	10	750 433	40 2ú	7	64 40	32 12
5 to 9 hired workers	17		238 95	9		29 2	4
Regular workers (to be employed 150 days or more)farms reporting	169	17	2,337	61 74	17 23	154 222	209
person 1 hired workerfarms reportin	142	17 17	4,661 1,537	52	11	119	16
2 hired workers	S		408 222	7	6	19 8	16
5 to 9 hired workers	1		114 56	1		8	-
Seasonal workers (to be employed less than 150 days)farms reporting person		15 20	1,652 3,222	146 398	12 13	243 468	130
l hired worker	110		1,024 328	84 27	11	150 48	60 2:
3 or 4 hired workers	11		135	20		26 17	
10 hired workers or morefarms reporting			24	9		2	34
Regular hired workers and no seasonal hired workersfarms reporting Both regular and seasonal hired workersfarms reporting	30	5	1,733 604	35 26	17	101 53 190	10
Seasonal hired workers and no regular hired workers		10	1,048	120	12		4:
Paid oo a monthly basis			2,597	79	19	168	
\$25 to \$34 per month	5 5		10		5		
\$50 to \$84 per month	12		54 151	1 4		13 7	**
\$110 to \$129 per month	18		24b 1,017	9 23	1 3	36 53	
\$170 to \$214 per month	4 4.3	5	889	36	8 2	46	1
\$215 to \$274 per month			186 30	5 1		12	
\$325 and over per month			9				
Paid on a weekly basis	z		79	2		16	
\$5 to \$7 per week							
\$12 to \$19 per week	· · ·		5				
\$25 to \$29 per week	3		5			1 6	
\$30 to \$39 per week	g 6		25 12	1	:::	1	
\$50 to \$59 per week	3		28	1	***	6 2	
\$70 to \$79 per week	3	1	1				
Paid on a daily basia	66	10	916	70	1	166	5
\$1.00 per day			2 3				
\$3.00 per day		.	6 20				
\$4.00 per day	1.	3	160	9		27	
\$6.00 per day	11		195 190	16 16	1	39 49	2
\$8.00 per day	i	1	230	14		34	,.
\$10.00 and over per dayfarms reportin	11	٠٠٠	93	9		15	1
Psid on an hourly basis	8 8	15	132	55		28	2
\$0.25 to \$0.34 per hour			1				
\$0.45 to \$0.54 per hour			1			···i	
\$0.65 to \$0.74 per hour	į., l						
\$0.75 to \$0.84 per hour	ž.,	. 5	11 4	5		12	
\$1.00 to \$1.14 per hour	1.		86	1		11 2	1
\$1.30 to \$1.44 per hour	3		23			 1	
Paid on a piece-work basis	30		110	8	10	21	20
Expenditures for hired labor in 1954			6,714	449	129	941	75
\$1 to \$99	701,001	65,890		408,441	60,015	784,189	739,758
\$100 to \$199	130	16	729	34	29	200 134	10
\$500 to \$999	1/1	. 20	1,341 938	128 73	21 13	216 145	13.
\$1,000 to \$2,499	47		1,399	115 29	5 8	184 40	3.
\$5,000 and overfarms reporting	26	5	631	8		22	2
Farms with expenditures for hired labor but so bired workers reportedfarms reporting \$1 to \$99	24/	55	3,329 778	268 41	100 53	597 174	63:
\$100 to \$199	116		626	32 110	24 16	109 160	9:
\$500 to \$999	93	15	522 332	45	7	78	31
\$2,500 to \$4,999	6		52	1		1	2
			4				1

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

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

[pata are case	d on reports for only	a sample of farms. See text j	
Census of 1954 Census starting dates—Oct. 4; Oct. 18	Motana	Census of 1950 Census date—April 1	Motena
Approximate average date of coumerstico	Oct. 24-Oct. 31	Approximate average date of enumeration	Apr. 15-Apr. 28
Percent of farms enumerated during— October 1 to 9	13	Percent of farms coumerated during— April 14 and earlier	56
October 10 to 16	17	April 15 to 28	23 11
October 17 to 23	19	May 13 to June 2	8
October 24 to 31 November 1 to 6	16	June 3 and later	1
November 7 to 13	11	Census of 1945 Census date—January 1	
November 14 to 20.	7	Approximate average date of enumeration	Apr. 1-Apr.15
November 21 to 27	2	Percent of enumeration districts enumerated during-	
November 28 to 30	1	January 1 to 15	10
December 1 to 4	(Z)	February 1 to 15.	16 7
December 12 to 18	(Z)	March 1 to 31	18 18
December 19 to 25	(Z)	April 1 to 30	9
December 26 to 31	(Z)	June 1 and later	22

Z Less than 0.5.

MONTANA

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

		Age, sex,		and other groups enumerated with approximately comparable groups	ly comparable groups	in the Censuses of 1920	0 to 1954	
(For definitions and explanations, see text)	Census of 1954 (October)	Census of 1950 (April 1)	Census of 1945 (January 1)	Census of 1940 (April 1)	Census of 1935 (January 1)	Census of 1930 (April 1)	Census of 1925 (January 1)	Census of 1920 (January 1)
Cattle and calves for the control of		All ages. Ditto. Cows, including heifers that have	All ages. Ditto. Cows and heifers 2 years old and over.	Over 3 months old. Ditto. Cows and heifers 2 years old and over	All ages. Ditto. Cows and heifers 2 years old and over.	All ages. Ditto. (NA)	All ages. (NA)	All ages. Ditto. (MA)
number Milk cowsfarms reporting	Ditto. Mik cows, including dry milk cows and milk beigers that		Ditto. (NA)	Ditto. Cows kept mainly for milk production 2	Ditto. (NA)	Cows and heifers born before 1928. Cows and heifers born before 1928	Cows and heifers 2 years old and over. Dairy cows and heiters, 2 years old and over.	Cows and helfers 2 years old and over. Bairy cows and heirfers, 2 years old and over.
number	have calved. Ditto. (NA)	have calved. Ditto. (NA)	(NA) Milked during all or	Jan. 1, 1940. Ditto. Milked during any	(NA) Milked during all or	milk production. Ditto. Milked during all or	Ditto. Milked during all or	Ditto. (NA)
number Heifers and heifer calvesfarms reporting	Excluding heifers	(NA) (**)	any part of 1944. Ditto. (NA)	7	any part of 1934. Ditto. (**)	any part of 1929. Ditto. (NA)	any part of 1924. Ditto. (NA)	(NA) (NA)
Steers, bulls, and steer and	Ditto.	(**)	(NA)	(NA)	1	(NA)	(14A)	(NA)
bull calvesfarms reporting	Steers, bulls, and steer and bull	(**)	(NA)	(NA)	(**)	(NA)	(NA)	(NA)
	calves. Ditto.	(**)	(MA)	(NA)	Î	(NA)	(NA)	(NA)
Horses and/or mulesfarms reporting. Horses and colts, including poniesfarms reporting. Mules and mule colts	All ages, Ditto. All ages. All ages. All ages. Ditto.	All ages. Ditto. All ages. Ditto. All ages. Mitto.	All ages. All ages. Ditto. All ages.	Over 3 months old. Ditto. Over 3 months old. Ditto. Over 3 months old. Over 4 months old.	All ages. Ditto. All ages. Ditto. All ages. Althro.	All ages. Min ages. (NA) All ages. (NA)	All ages. (NA) All ages. (NA)	All ages. All ages. Ditto. All ages,
	All ages. Ditto. Born before June 1,	s. s old and	All ages. Ditto. (NA)	months old.	(NA)	All ages. Ditto. (NA)	All ages. Ditto. (NA)	All ages. Ditto. (**)
number	1954. Ditto.	over. Ditto.	(NA)	Ditto.	(NA)	Born before Jan. 1,	(**)	(**)
Less than 4 months oldfarms reporting.	Born since June 1, 1954. Ditto.	Less than 4 months old,	(NA)	(NA) (NA)	(NA) (NA)	Pigs born since Jan. 1, 1930. Ditto.	(NA) (**)	**
reporting	Farrowing between Dec. 1, 1953, and June 1, 1954.	Farrowing between Dec. 1, 1949, and June 1, 1950.	On farms on Census date-Farrowing between Dec. 1, 1944, and June 1, 1945.	On farms on Census date-Farrowing between Dec. 1, 1939, and June 1, 1940. Ditto.	On farms on Census date-Farrowing between Jan. 1, and June 1, 1935. Ditto.	On farms on Census dateFarrowing be- tween Jan. 1, and June 1, 1930.	On farms on Census	On farms on Census date for breeding purposes, 6 months old and over.
							purposes, 6 months old and over.	
Sows and gilts for fall farrowingfarms reporting	-324	(NA)	(NA)	(NA)	(NA)	(MA)	(NA)	(14A
number Sheep and lambs	Ditto. Ewes, rams, wethers,	(MA) All ages.	(NA) All ages.	(NA) Over 6 months old.	(NA)	(NA)	(NA)	(NA) All ages.
numberfarms reporting.		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. 1 year old and over.	Ditto. (NA)	Ditto. (NA)	Ditto. I year cld and over.
number	Ditto.	Ditto.	kept for breeding ewes. 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,	(NA)	(114)	(MA)	(NA)	(NA)	(MA)
number	Ditto.	Ditto.	(NA)	Over 6 months old.	(MA)	Born before Oct. 1, 1929.	l year old and over.	l year old and over.
Lambsfarms reporting	Lambs under 1 year old.	Born since Oct. 1, 1949. Ditto.	(NA)	(NA)	(NA)	(NA) Born since Oct. 1,	(NA) Under 1 year of age.	Under 1 year of age. Ditto.
Chickensfarms reporting	٧.	4 months old and	Over 4 months old.	Over 4 months old.	Over 3 months old.	Over 3 months old.	Age not specified.	Age not specified.
Turk:y4farms reporting.	Ditto. Turkey hens kept for	Ditto. 4 months old and	Ditto. (NA)	Ditto. Over 4 months old.	Ditto. Over 3 months old.	Ditto. (MA)	Ditto. (NA)	Ditto. Age not specified.
Gesta and kids	Ditto. All ages. Ditto.	Ditto. All ages. (NA)	All ages. Ditto.	Ditto. Over 4 months old. Ditto.	Ditto. All ages. Ditto.	All ages. Ditto.	All ages. Ditto.	Ditto. All ages. Ditto.
. Available data not comparable.								

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]

Context and spin products: Charles and spin products:	Data for number of lives	tock not rung	comparable for	the several cen	Census	of—	textj		
Cartie and spin products Strike and spin products spin products Strike and spin products Strike and spin products spin products Strike and spin products spin products Strike and spin products spin products spin products spin products Strike and spin products s									
Common C	Total value of specified classes of livestockdollars	297,851,215	253,300,221	174,632,916	82,176,647	59,829,981	118,531,951	88,685,894	153,859,772
Second Content Conte	Cattle and dairy products: Cattle and calvesfarms reporting.	26,724	27,932	31,184	32,435	40,830	37 ,67 0	(NA)	45,475
Company Comp									
Marker 1,19,100	Cows. including heifers that								
### Series			-						
Desiry presents sold.					' '				1
Section Color Co								'	
Source mails 11,166,703 11,166,703 11,166,703 11,166,703 11,166,703 11,166,703 11,166,703 11,067,705 14,067,705 14,067,705 14,067,705 14,067,705 14,067,705 14,067,705 14,067,705 14,067,705 14,067,705 14,067,705 14,075,705 14,067,705 1		· ·							1
Section Communication Co							1		
Cream model	• -			1			1		
Press mobile	The state of the s			, ,				1 1 1	
Butter, butternible, attn miles 1,000 1,			1				1 1 1	l	
### Description of the control of th	•							1	
and sincere culti- Coultaries, (ad) Subject (1997) Cours silied, day preceding enumeration. further reporting. Day 12,467 Cours silied, day preceding enumeration. further reporting. Day 12,467 (ad) Subject (1997)		3,822,557	4,173,860	*5,557,657	² 2,480,875	(NA)	6,596,791	(NA)	2,788,910
Coss at lated, day preceding emmeration. farms reporting maker of coses. 68,50 78,527 (Ma)		1			1				
Mills produced, they preceding enumerationgalinos. 172,339 207,358 (84) (84) (84) (84) 25,927 (84) (84) (84) (84) (84) (84) (84) (84)	dollars		18,301		ĺ				
Mile produced, day preceding enumerationgallons. 172_283 207_388 (MA) (MA) (MA) (MA) 272_108 (MA) (MA) (MA) (MA) 272_108 (MA) (MA) (MA) (MA) 272_108 (MA) (MA) (MA) (MA) (MA) 272_108 (MA) (MA) (MA) (MA) (MA) (MA) 272_108 (MA) (MA) (MA) (MA) (MA) (MA) (MA) (MA)	,			1		* '			
Comes and letters atland fluring any part of preceding years or preceding years or preceding years or number. (NA)				1					í
part of preceding year. Carms reporting. (AA)	Cows and heifers milked during any	·	·						
	part of preceding yearfarms reporting	1	1 1	1	· ·			1	
Borses and/or males		(NA)	(NA)	130,503	129,821	177,555	173,303	107,907	(NA)
Value_dollare_ 4_480_809 4_188_002 7_416_100 10_911_724 11_569_185 11_833_911 21_524_283 8_9797_821 10_978_185_185_185_185_185_185_185_185_185_18		18,473	21,919	(NA)	30,784	41,344	40,965	44,088	
Borses and colts, including pondess		1		1	1				1
master (10)		1		1 ' '		1 1		1 1	}
Males and male colts				1					
Name		1		1					
Name				1					
Hogs and pigs. farms reporting. 9,993 11,183 16,304 18,215 18,842 24,913 26,065 number. 129,088 105,961 182,295 90,346 98,700 21,065 27,603 167,063 167,063 167,063 167,064 182,295 90,346 98,700 21,065 27,603 167,063 167,064 182,295 90,346 98,700 21,065 27,603 167,063 167,064 182,295 90,346 98,700 21,065 27,603 167,063 167,063 167,064 182,295 90,346 98,700 21,065 27,603 167,063 167,064 182,295 90,346 98,700 21,065 27,603 167,063 167,063 167,063 167,064 182,295 90,346 98,700 21,065 27,063 167,063 167,064 182,295 90,346 98,700 21,065 27,063 167,063 167,064 182,295 182,29							1	1	1
number. 129,088 105,961 182,295 90,346 98,370 210,036 277,603 167,060 2,888,694 4 sonths old and over. 67,864 51,001,175 61,001,175	liogs:				44.000	40.045	40.010	21.012	26.065
valuedollare.			,						
Number		1		· ·		The state of the s		1	
Less than 4 months old	4 months old and overfarms reporting								l :
Number			· ·	1			1 '		1
Sows and gilts farrowing farms reporting 5,057 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)		1							
Between December 1 and June 1	Sows and gilts farrowingfarms reporting.	5,057	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number 13,176 21,558 36,289 29,397 19,489 34,039 53,810 33,975	number	21,703	(NA)	(NA)	(NA)				1
Between June 1 and Oecember 1.					'	,			
Sheep and lambs									1
Sheep and lambs farms reporting.	number	8,527	(NA)	(NA)	(NA)	(NA)	(NA)	(na)	(NA)
number 1,731,659 1,336,612 2,906,249 3,009,814 3,822,875 4,027,457 2,187,928 2,082,919 valuedollars 29,313,929 27,189,019 24,888,534 21,162,091 17,585,225 32,186,608 24,239,845 25,775,607 Sheep 1 year old and over farms reporting. 4,195 3,381 (NA) 6,483 (NA) (NA) (NA) (NA) (NA) (NA) number 1,143,655 1,154,230 (NA) 3,009,814 (NA) 3,589,329 1,667,606 1,573,519 Ewes farms reporting. 4,090 3,284 4,868 6,116 7,460 (NA) (NA) (NA) 3,880 number 1,097,282 1,112,036 2,365,519 2,831,948 2,963,156 3,482,273 1,612,887 1,468,732 Rams and wethers. farms reporting. 3,044 2,350 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)		J 016	3 573	£ ££0	6 193	8 500	7 858	7. 552	5 037
valuedollars 29,313,929 27,189,019 24,888,534 21,162,091 17,585,225 32,186,608 24,239,845 25,775,607 Sheep 1 year old and over farms reporting. 4,195 3,381 (NA) 6,483 (NA)					1				
number 1,143,655 1,154,230 (NA) 3,009,814 (NA) 3,589,329 1,667,606 1,573,519 Ewes farms reporting. 4,090 3,284 4,868 6,116 7,460 (NA) (NA) 3,880 number 1,097,282 1,112,036 2,365,519 2,831,948 2,963,156 3,482,273 1,612,887 1,468,732 Rams and wethers farms reporting 3,044 2,350 (NA)	valuedollars	29,313,929	27,189,019	24,888,534		17,585,225	32,186,608	24,239,845	
Ewes. farms reporting. 4,090 3,284 4,868 6,116 7,460 (NA) (NA) 3,880 number. 1,097,282 1,112,036 2,365,519 2,831,948 2,963,156 3,482,273 1,612,887 1,468,732 Rams and wethers. farms reporting. 3,044 2,350 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)			l '						
number. 1,097,282 1,112,036 2,365,519 2,831,948 2,963,156 3,482,273 1,612,887 1,468,732 Rams and wethers. farms reporting. 3,044 2,350 (NA) (NA) <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>, ,</td></t<>									, ,
number. 46,373 42,194 (NA) 177,866 (NA) 107,056 54,719 104,787 Lambs under 1 year old. farms reporting. 3,797 1,856 (NA) (NA) (NA) (NA) (NA) (NA) 3,499 number. 588,004 182,382 (NA) (NA) (NA) (NA) 438,128 520,322 509,400 Sheep and lambs shorn. farms reporting. 4,085 3,001 5,004 5,151 7,550 6,134 (NA) 3,104 number shorn. 1,315,461 1,268,651 (NA) 2,547,774 3,760,038 3,235,512 1,948,784 2,116,214 Wool shorn. pounds. 13,391,238 11,357,962 24,688,062 23,695,174 35,888,219 29,111,557 16,714,389 18,267,200									1,468,732
Lambs under 1 year old. farms reporting. 3,797 1,856 (NA) (NA) (NA) (NA) (NA) (NA) (NA) 3,499 (NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)									
number. 588,004 182,382 (NA) (NA) (NA) 438,128 520,322 509,400 Sheep and lambs shorn. farms reporting. 4,085 3,001 5,004 5,151 7,550 6,134 (NA) 3,104 number shorn. 1,315,461 1,268,651 (NA) 2,547,774 3,760,038 3,235,512 1,948,784 2,116,214 Wool shorn. pounds. 13,391,238 11,357,962 24,688,062 23,695,174 35,888,219 29,111,557 16,714,389 18,267,200									
Sheep and lambs shorn.	•	I	ı						
number shorn 1,315,461 1,268,651 (NA) 2,547,774 3,760,038 3,235,512 1,948,784 2,116,214 Wool shorn pounds 13,391,238 11,357,962 24,688,062 23,695,174 35,888,219 29,111,557 16,714,389 18,267,200			İ						
1002 0107111				1					2,116,214
		1							
valuedollars 8,168,654 6,218,017 10,860,571 4,990,417 8,254,290 9,212,169 6,852,649 10,229,632	valuedollars	8,168,654	6,218,017	10,860,571	4,990,417	8 ,254 ,290	9,212,169	6,852,649	10,229,632

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

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

Ta				Census	of—			
Item (For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Goats and mohair: Goats and kids	(NA)	488	862	907	837	492	203	212
number	(NA)	(NV)	4,671	4 ,488	3,477	2,674	1,475	1,282
valuedollars	(N/)	(N p)	22,956	20,496	10,431	17,2 36	7,375	12,410
Angora goats and kidsfarms reporting	(N1)	(NA)	(NA)	14	(NA)	130	(NA)	81
number Other goats and kidsfarms reporting.	(NA)	(NA)	(NA) (NA)	595 896	(NA) (NA)	1,141 (NA)	(NA) (NA)	785 138
number	(NA)	(NA)	(NA)	3,893	(NA)	1,533	(NA)	497
Goats and kids clippedfarms reporting	(NA)	(NA)	(NA)	15	34	(NA)	(NA)	66
number	(NA)	(N#)	(NA)	(NA)	(NA)	790	875	609
Mohair clippedpounds valuedollars	(AA)	(NA)	(NA) (NA)	3,025 908	3,334	3,545 1,205	2,009	2,628
Poultry and poultry products:	(117)	(11)	(1147)	,,,,	0,55	1,,	.,	2,5-2
Poultry and/or poultry products soldfarms reporting	13,245	15,942	20,520	20,304	(NA)	(AN)	(NA)	(NA)
dollars	3,734,182	4,149,767	4,164,093	2,262,678	(NA)	(NA)	(NA)	(NA)
Chickens, 4 months old and over, on handfarms reporting	22,870 1,628,605	25,108 1,401,467	29,734	32,426 1,795,474	38,779 1,988,665	37,938 2,117,057	38,051	2,055,120
number valuedollars	2,035,756	1,702,412	2,128,962	1,008,620	855,126	1,505,464	1,854,923	1,847,287
Chickens soldfarms reporting	5,920	7,876	(NA)	10,840	(NA)	14,876	(NA)	11,693
number	662,426	808,530	(NA)	893,003	(NA)	1,023,471	(NA)	604,435
dollars	711,727	983,718	(NA)	522,229	(NA)	781,132	(NA)	424,342 23,692
Chicken eggs sold	11,374	14,062 6,196,133	(NA) (NA)	(NA) (NA)	(NA) (NA)	22,300 7,794,634	(NA) (NA)	4,387,077
dollars	2,559,729	2,564,990	(NA)	(NA)	(NA)	2,161,281	(NA)	1,735,867
Turkey hens, to be kept for								
breeding, on hand	955	1,893 9,055	(NA)	5,696	11,946 86,867	(NA)	(NA)	5,974 29,432
number Turkeys raised	4,003 2,434	2,296	(NA) 3,475	36,539 5,314	(NA)	(NA) 12,900	(AA) (AA)	(NA)
number	84,734	104,216	125,702	224,042	(NA)	442,259	(NA)	(NA)
Ducks raisedfarms reporting	1,771	1,357	(NA)	1,046	(NA)	2,782	(NA)	(NA)
number	21,891	18,370	(N/)	19,642	(NA)	39,483	(NA)	(NA)
Geese raisedfarms reporting	1,717	1,375	(NA)	748	(NA)	3,146	(NA)	(NA)
number	19,310	14,050	(NA)	7,598	(NA)	27,630	(NA)	(NA)
Guineas raised	28	40	(NA)	79	(NA)	(NA)	(NA)	(NA)
number	418	312	(NA)	2,932	(NA)	(NA)	(NA)	(NA)
Turkeys, ducks, geese, and other miscellaneous poultry, and their eggs soldfarms reporting	1,515	1,661	(NA)	(NA)	(NA)	(AK)	(NA)	(NA)
Animals sold alive:	462,726	601,059	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cattle, hogs, sheep, horses, or mules sold alive	000	26.021	(114)	(111)	· · · · ·		, ,	
dollars	24,293 130,667,701	26,024 141,348,765	(NA) (NA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)
Cattle, hogs, or sheep sold alivefarms reporting	24,181	25,822	(NA)	22,422	(NA)	(NA)	(NA)	(NA)
Cattle and/or calves sold alivefarms reporting	22,958	24,233	24,406	18,460	(AM)	(MA)	(NA)	(NA)
number dollars	1,108,352	955,777 115,514,702	722,096 53,972,782	359,258 17,275,270	(NA) (NA)	(NA)	(MA)	(AN)
Cattle sold alive, excluding	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	113,311,100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				(NA)	(NA)
calvesfarms reporting	18,894	21,031	(NA)	15,571	(NA)	(NA)	(NA)	(NA)
number dollars	619,947 75,421,065	616,503 89,244,564	(NA) (NA)	287,368 15,207,919	(NA) (NA)	(AA) (AA)	(NA) (NA)	(NA) (NA)
Calves sold alivefarms reporting	16,251	15,859	(AN)	7,443	(NA)	(NA)	(NA)	(NA)
number	488,405	339,274	(NA)	71,890	(NA)	(NA)	(NA)	(NA)
dollars	33,862,156	26,270,138	(NA)	2,067,351	(NA)	(NA)	(NA)	(NA)
Hogs and pigs sold alivefarms reporting.	5,677	10,103	15,030 378,527	6,244	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
number dollars	110,260 3,900,107	196,674 6,714,498	10,468,557	1,416,687	(NA)	(NA)	(NA)	(NA)
Sheep and lumbs sold alivefarms reporting	4,129	3,016	4,759	4,493	(NA)	(NA)	(NA)	(NA)
number	1,267,177	1,219,512	2,699,809	1,987,039	(NA)	(NA)	(NA)	(NA)
dollars	17,234,823	18,712,330	20,420,753	12,415,656	(NA)	(NA)	(NA)	(NA)
Horses and mules sold alivefarms reporting	1,328	2,713	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	5,271	14,774	(AA) (AA)	(AN) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)
dollars	249,550	407,235	(AA)	(AA)	(NA)	(NA)	(NA)	(NA)

**Available data not comparable. NA Not available. ¹For 1954, whole milk and cream only. ²Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold. ³Butter sold.

State Table 14.—FARMS REPORTING SPECIFIED NUMBER OF CATTLE ON HAND: CENSUSES OF 1954 AND 1950; FARMS REPORTING SPECIFIED NUMBER OF LIVESTOCK ON HAND OR SOLD ALIVE: CENSUS OF 1954

	[Data for 1954 ar	e based on reports f	or only a sample of farms. See text]	
1900				
1900	Cattle and calves of all ages on band	26.821	Saws and gilts farrowing after Dec. 1 1953	
1906 1978-20	_		and before Oec. 1, 1954farms reporting.	4,995
1.	number 1954	2,626,279		1,620
2 10 6	1950	1,758,243		
2 to 4.	1farms reporting 1954	511		503
5 50 50 50 50 50 50 50	1950	728		416
2.00 2.00	2 to 4	2,332		
20 to 20 t		3,082		
1 to 24.			!	
200 200				57
20 10 10 10 10 10 10 10				506
1900. 1900 1904 1904 1904 1905 100		1	10 01 2011	
100 to 99.	•		Hogs and pigs sold slive, 1954	5,752
1906. 1,000 1,00				106,168
100 and over perting 106., 7.00. 2 to 9	• -	1	1 to 4farms reporting.	1,624
100 4.05 100			5 to 9farms reporting.	1,372
1.00 1.00			10 to 14farms reporting.	783
Section Sect			15 to 19	425
1.	that have calved	26,155	20 to 29	582
1.00 1.00	number	1,185,924	30 to 39	341
1 or 4	1farms reporting.	1,812		177
3 to	-			314
\$ 10 10 La				88
15 to 13	-			46
20 to 20				
3.00 to 464		i	Turkeys raised, light breeds, 1954	984
Sol 10 76			number	23,695
100 to 199. farms reporting. 1,985 20 to 49. farms reporting. 6			Under 25	833
100 to 199	•			
200 to 499. frame reporting. 100 to 199. frame reporting. 1	•			05
100 to 199. frame reporting 1	-		50 to 99farms reporting.	52
1,000 and over. farms reporting. 11 12 13 15 15 15 15 15 15 15	•	i	100 to 199	19
Nitk cos on hand, 1954			200 to 399	9
maber 100,455 200 to 1,599 Garss reporting 2				
2.			400 to 799rarms reporting.	•••
1	1farms reporting.	4,694	800 to 1,599	6
4. farms reporting 1,96 5 to 9. farms reporting 3,698 10 to 14. farms reporting 1,195 10 to 15. to 19. farms reporting 2,195 10 to 29. farms reporting 2,55 10 to 74. farms reporting 4,64 10 to 79. farms reporting 1,100 to 79. farms reporting 2,100 and over 6,100 to 19. farms reporting 3,265 5 to 9. farms reporting 1,100 to 19. farms reporting 2,100 and over 6,100 to 19. farms reporting 1,100 to 10. farms reporting 1,10	2	4,433	1,600 and overfarms reporting.	
4	3farms reporting.	2,716	Turkeys rejead heavy broads 1954 forms reporting	
10 to 14.	4farms reporting.	1,969		
15 to 19. farms reporting. 20 to 29. farms reporting. 285 50 to 99. farms reporting. 39.486 50 to 39. farms reporting. 39.486 50 to 99. farms reporting. 39.486 50 to 99. farms reporting. 39.486 50 to 39. 99. farms reporting. 39.486	5 to 9	3,698	number	80,058
20 to 29	10 to 14farms reporting.	1,151	Under 25farms reporting	1,068
20 to 29.	15 to 19	464	25 to 49	139
100 to 199	20 to 29farms reporting.	496		
75 to 99.	•	285		02
100 and over	50 to 74	54	100 to 199farms reporting.	44
18,942			200 to 399farms reporting.	28
number			400 to 799	7
1 to 4 farms reporting. 5 to 9 farms reporting. 2 to 10 to 19 farms reporting. 3 to 29 farms reporting. 3 to 39 farms reporting. 40 to 49 farms reporting. 5 to 99 farms reporting. 1 to 4 farms reporting. 2 to 29 farms reporting. 3 to 49 farms reporting. 4 to 50 to 59 farms reporting. 5 to 50 to 59 farms reporting. 1 to 4 farms reporting. 1 to 4 farms reporting. 2 to 5 to 9 farms reporting. 2 to 5 to 9 farms reporting. 3 to 5 to 9 farms reporting. 3 to 5 to 9 farms reporting. 482,945 1 to 4 farms reporting. 2 to 5 to 9 farms reporting. 3 to 5 to 9 farms reporting. 482,945 40,000 to 49,999. farms reporting. 40,000 to 49,999. farms reporting. 40,000 to 49,999. farms reporting. 40,000 to 69,999. farms reporting.				
1,000 and over 1,00			800 to 1,599farms reporting.	11
10 to 19.			1,600 and overfarms reporting.	6
1,735 1,735 1,735 1,735 1,735 1,023 1,02			Broilers (chickens) sold, 1954farms reporting.	2
1,023 Under 2,000 farms reporting. 1,023 Under 2,000 farms reporting. 705	-		number	6 500
40 to 49				0,500
50 to 99	* -	1	Under 2,000	1
100 to 199			2,000 to 3,999farms reporting	
200 and over farms reporting. Calves sold alive, 1954 farms reporting. 1 to 4 farms reporting. 5 to 9 farms reporting. 10 to 14 farms reporting. 10 to 14 farms reporting. 10 to 19 farms reporting. 11 to 4 farms reporting. 12 425 40,000 to 31,999. 12 40,000 to 49,999. 13 20 50,000 to 59,999. 14 2 2 40,000 to 59,999. 15 to 19 farms reporting. 20 to 29 farms reporting. 20 to 29 farms reporting. 20 to 29 farms reporting. 20 to 39 farms reporting. 20 to 49 farms reporting. 20 to 59 farms reporting. 20 to 69,999 farms reporting. 20 to 89,999 farms reporting.			4,000 to 7,999	1
Calves sold alive, 1954 farms reporting. 16,110 number. 482,946 1 to 4. .farms reporting. 5 to 9. .farms reporting. 10 to 14. .farms reporting. 15 to 19. .farms reporting. 20 to 29. .farms reporting. 30 to 39. .farms reporting. 40 to 49. .farms reporting. 40 to 49. .farms reporting. 50 to 99. .farms reporting. 1,382 80,000 to 89,999. 16,000 to 31,999. .farms reporting. 16,000 to 31,999. .farms reporting. 2,425 40,000 to 49,999. .farms reporting. 1,987 50,000 to 59,999. .farms reporting. 2,010 60,000 to 69,999. .farms reporting. 30 to 39. .farms reporting. 1,308 40 to 49. .farms reporting. .907 50 to 99. .farms reporting. .999. 80,000 to 89,999. .farms reporting. 1,862 80,000 to 89,999. .farms reporting.				
number. 482,946 1 to 4 .farms reporting. 5 to 9 .farms reporting. 10 to 14 .farms reporting. 15 to 19 .farms reporting. 15 to 19 .farms reporting. 15 to 19 .farms reporting. 20 to 29 .farms reporting. 20 to 39 .farms reporting. 30 to 39 .farms reporting. 40 to 49 .farms reporting. 40 to 49 .farms reporting. 50 to 99 .farms reporting. 1,862 80,000 to 89,999. 16,000 to 31,999. .farms reporting. 40,000 to 49,999. .farms reporting. 50,000 to 59,999. .farms reporting. 70,000 to 79,999. .farms reporting. 80,000 to 89,999. .farms reporting.		16,110		•••
1 to 4 farms reporting. 3,220 32,000 to 39,999. farms reporting. 5 to 9 farms reporting. 2,425 40,000 to 49,999. farms reporting. 10 to 14 farms reporting. 1,987 15 to 19 farms reporting. 2,010 50,000 to 59,999. farms reporting. 20 to 29 farms reporting. 2,010 60,000 to 69,999. farms reporting. 30 to 39 farms reporting. 1,308 70,000 to 79,999. farms reporting. 40 to 49 farms reporting. 907 50 to 99 farms reporting. 1,862		482,946	16,000 to 31,999	•••
10 to 14	1 to 4farms reporting		32,000 to 39,999farms reporting	
10 to 14		2,425		
20 to 29 farms reporting. 2,010 60,000 to 69,999. farms reporting. 30 to 39. farms reporting. 1,308 70,000 to 79,999. farms reporting. 40 to 49. farms reporting. 907 50 to 99. farms reporting. 1,862 80,000 to 89,999. farms reporting.	10 to 14			•••
30 to 39	15 to 19farms reporting	1,445	50,000 to 59,999	•••
40 to 49		2,010	60,000 to 69,999farms reporting	•••
40 to 49		1,308	70,000 to 79,999	
30 w)		907		
100 and over		1		•••
	100 and over	946	90,000 and over	•••

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

Item				Census	cf—			
(For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1980 (January 1)
Nursery and greeabouse products, flower and vegetable seeds and plants, and bulbs:								
Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs solddollars Nursery products (trees, shrubs.	830,963	895,208	529,353	351,982	(NA)	155,838	(NA)	609,982
vines, ornamentals, etc.)farms reporting acres	33 153	50 80	(NA) (NA)	31 80	(NA) (NA)	1 ₃₈ (NA)	(NA) (NA)	23 95
Solddollars	98,830	276,945	(NA)	39,995	(NA)	¹ 24,866	(NA)	34,582
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:								_
Grown under glassfarms reporting square feet	50 626,471	² 66 2534,042	(NA) (NA)	³ 600,740	(NA) (NA)	(NA)	(NA) (NA)	5843,902
Grown in openfarms reporting acres	31 17 61	441 443 279	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(AA) (AA) (AA)
Soldfarms reporting dollars	655,365	²573,887	(NA)	³ 294,736	(AA)	*130,972	(NA)	5491,854
Vegetables grovn under glass, flover seeds, vegetable seeds, vegetable plants, bulbs,								
and mushrooms produced for sale: Grown under glass or in housefarms reporting souage feet	48 85,232	55 39,849	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Grown in open	13 l 5	19 23	(NA) (NA)	660 654	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Soldfarms reporting	56 76.768	66 44,376	(NA)	(NA) 617,251	(NA) (NA)	(NA) (NA)	(NA)	(NA) 783,546
Forest products:	,	,		· ·				
All forest products sold. dollars. Firewood and fuelwood cut. farms reporting. cords (4'x 4'x 8')	922,769 2,584 31,041	642,631 2,905 41,447	286,886 (NA) (NA)	189,831 (NA) (NA)	121,309 (NA) (NA)	432,010 6,756 110,013	(NA) 5,196 84,354	665.970 (NA) (NA)
Fence posts cut	1,884 690,238	1,703 425,880	(NA) (NA)	(NA) (NA)	(NA) (NA)	2,312 625,746	(NA) (NA)	(NA) (NA)
Sawlogs and veneer logs cut (including standing timber sold)farms reporting	636	8 ₃₅₂	(NA)	(NA)	(NA)	8215	(NA)	(NA)
thousands of bd. ft	41,724	87,750	(NA)	(NA)	(NA)	813,425	(NA)	(NA)
Value of firewood, fence posts, logs, lumber, pulpwood, piling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other								
miscellaneous forest products soldfarms reporting dollars	729 922,769	(NA) 642,631	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)

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

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

				Census	of—			
Item (For definitions and explenations, see text)	1954 (October)	1950 (April 1)	1945 (Jenuary 1)	1940 (April 1)	1935 (Jenuary 1)	1930 (April 1)	1925 (Jenuery 1)	1920 (Jenuary 1)
All faraenumber	33,061	35,085	37,747	41,823	50,564	47,495	46,904	57,677
Cropland harvested	30,575 8,414,058	32,090 7,576,173	34,853 7,439,470	38,092 5,748,069	38,926 4,592,453	44,016 7,840,979	(NA) 6,416,335	(NA) 23,812,033
Total value of apecified crops harvested (see text) ³ dollers	266,417,995	184,669,830	172,128,130	51,484,245	(**)	(**)	(**)	(**)
Value of all crops sold (see text) $^3\ldots\ldots$ dollers	184,580,957	114,787,546	110,236,213	39,344,964	(NA)	57,233,376	(NA)	(NA)
Corn for all purposesferms reporting	3,192	2,926	4,618	7,738	5,164	6,360	17,091	(NA)
acres valuedollars	156,028 4,084,780	127,003 2,881,863	157,000 3,064,824	144,384 1,407,274	105,649 (NA)	133,851 (NA)	398,420 (NA)	(NA) (NA)
Hervested for grainfarms reporting acres	253 5,282	417 6,622	1,321 25,278	3,593 48,642	1,200 13,206	1,726 22,059	4,923 80,120	1,456 18,717
bushels Cut for silageferms reporting	116,184 1,162	157,643 391	512,750 (NA)	861,232 367	186,017 (NA)	258,667 88	1,121,734	159,410 (NA)
tons, green weight	41,081 213,982	11,791 53,770	(NA) (NA)	7,749 29,492	(NA) (NA)	1,544 7,158	7,819 20,968	(NA) (NA)
Hogged or grazed, or cut for green or dry fodderfarms reporting acres	2,291 109,665	2,374	(NA) (NA)	4,698 87.993	(NA)	(NA) 110,248	(NA) 310,481	44,081 461,137
Corn sold	41 24,040	108,590 5136 43,118	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) 22,280
dollars	36,060	5100,473	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums: Sorghum for ell purposes except								
for sirup	235 235	2,484 2,484	204 4,368	595 9,161	(NA) 6,403	73 866 5 258	(NA) 2,954	(NA) 2,661 52,838
valuedollers Harvested for grain or for seedfarms reporting	3,196 4 187	40,118 2 32	41,055 9 451	60,840 14 109	36,176 7 36	5,258 1	(NA) (NA) 89	52,838 (**)
ecres bushels	773	145	1,499 (NA)	1,310	172 (NA)	10 (NA)	799 (NA)	23 (NA)
Cut for silagefarms reporting acres tons, green weight	48 349	132 570	(NA) (NA)	368 1,006	(NA) (AN)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Hogged or grezed or cut for dry forage or hay	(6)	127	120	564	(**)	(HA)	(**)	191
ecres tons cut	(6)	2,320 1,774 827	2,412 2,815 (NA)	8,684	(**) (**)	(**) (**)	(**) (**)	2,657 3,300 (NA)
Sorghum solddollers	417	'827	(NA)	10,153 (NA)	(AA)	(NA)	(NA)	(NA)
Small greine: Greins grown together end threshed	250	don	543		0.00	200	()	,,
es e mixturefarms reporting	750 25,481	833 30,557	561 15,843	476 11,654	268 9,475	868 35,000	(NA) (NA)	1,049
bushels valuedollers	630,212 598,701 97	599,457 581,475 228	442,256 391,408	253,774 114,200	127,349 76,409	367,956 231,207 (NA)	(NA) (NA) (NA)	9,519 12,375 (NA)
Soldfarms reporting bushels dollars	124,147 117,938	158,746 (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Winter wheat threshed or combinedfarms reporting	8,963	7,154	7,135	6,654	5,734	5,672	7,492	8,404
acres bushels	1,557,709 37,035,937	1,259,469 20,865,027	1,084,503 23,156,857	773,381 13,127,286	553,398 7,539,699 6,182,553	624,021 8,905,729	609,688 9,729,711	538,070 2,794,857
valuedollars Sold	74,071,874 8,647	37,344,109 6,477 18,769,518	30,380,741 (NA)	7,830,646 (NA)	(NA)	8,403,087 (NA)	11,852,101 (NA) (NA)	6,679,706 (NA) (NA)
bushels dollars	34,226,952 68,453,904	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA)
Spring wheat threshed or combinedfarms reporting ecres	16,413 2,712,649	18,014 3,388,320	(NA) 2,632,286	22,317 2,281,495	16,381 1,444,421	(NA) 3,794,567	28,066 2,493,191	17,295 1,160,461
busbels valuedollers	37,107,054 79,780,166 15,217	31,651,411 59,134,699 15,158	46,352,576 62,265,899 (NA)	27,222,404 17,172,462 (NA)	14,540,217 12,795,391 (NA)	31,652,320 31,377,802 (NA)	34,328,301 45,816,731 (NA)	5,004,790 11,961,450 (NA)
Soldfarms reporting bushels	33,333,518	26,633,362 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	(NA) (NA)
Oats threshed or combinedferms reporting	71,667,062 9,838	8,011	13,571	13,865	8,419	(NA) 10,656	21,108	8,451
acres bushels	252,283 7,228,686	172,660 5,215,651	333,890 11,611,739	2 80 ,909 7,897,726	166,576 4,372,404	232,458 4,809,018	455,385 11,815,924	191,096 2,583,908
valuedollers Soldferms reporting	4,626,359 2,265	3,410,118 1,880	6,640,588 (NA)	2,246,325 (NA)	1,967,582 (NA)	2,281,612 (NA)	5,845,055 (NA)	2,583,908 (NA) 518,954
bushels dollars Oats cut for feeding unthreshedfarms reporting	1,693,199 1,083,644 (7)	1,208,645 (NA) 2,296	(NA) (NA) 4,842	(NA) (NA) 2,488	(NA) (NA) 1,642	(NA) (NA) 3,102	(NA) (NA) 5,088	(NA) (NA)
ecres valuedollars	(7) (7)	57,016 979,804	117,468 2,041,631	43,469 301,289	38,009 (NA)	69,506 (NA)	83,863 (NA)	(NA) (NA)
Barley threshed or combinedfarms reporting acres	15,946 1,172,418	11,287 474,432	14,628 569,589	8,708 181,134	4,273 81,461	9,327 243,343	5,431 93,327	1,950 29,330
acres bushels valuedollars	28,078,313 27,516,747	9,657,093 8,905,350	15,543,929 13,859,904	4,227,157 1,528,055	1,618,761 955,069	3,798,109 2,300,619	1,889,177 1,386,190	346,972
Sold	9,071 19,756,406	4,644 5,201,478	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)	520,472 (NA) 66,711
dollars Other grain threshed or combinedfarms reporting	19,361,279 2,298	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(AA) (AK)	(NA) (NA)	66,711 (NA) (NA)
acres bushels	136,278 801,689	66,920 352,282	197,594 1,573,664	120,706 854,175	44,424 269,040	438,006 1,737,689	281,123 2,205,251	207,377 569,036
value.dollars Sold	1,916,037	967,720 (NA)	3,994,768 (NA)	647,299 (NA)	236,133 (NA)	3,636,424 (NA)	4,407,221 (NA)	1,853,141 (NA)
bushels dollars	1,714 567,198 1,355,605	271,468 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Annuel legusee:								
Dry field and seed beans harvested for beansfarms reporting	574	628	911	⁸ 731	849	1,733	1,379	354
100-lb. begs	14,646 230,082	17,321 221,205	21,879 236,948	813,811 186,709	914,867 164,767	947,410 450,353	22,188 (NA)	2,297 15,685
valuedollars Dry field and seed peas hervested	1,380 492 1,366,686	1,241,062 (NA)	1,463,579 (NA)	532,502 (NA)	538,238 (NA)	2,255,145 (NA)	(NA) (NA)	109,789 (NA)
for peas	169 4,107	227 5 , 296	1,172 33,070	⁸ 611 ⁸ 14,972	(NA) (NA)	840 924,828	(NA) (NA)	620 14,864
pounds valuedollars	4,989,064 249,453	5,288,800 282,910	36,465,000 1,843,576	18,271,000 576,375	(NA) (NA)	22,027,400 799,253	(NA) (NA)	9,993,100 516,310 (NA)
solddollars	244,465	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

Item				Census	of—			
(For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Hay crops (see text): Land from which key was cut 10	2,277,505	1,978,214	2,058,028	1,714,661	1,951,458	2,076,522	1,872,994	1,602,455
Alfalfa and alfalfa mixtures cut for hay (and for dehydrsting)farms reporting	15,929	13,710	15,684	14,898	14,734 599,487	18,090 740,065	15,293 599,128	10,574 374,233
acres tons valuedollars	893,300 1,504,617 31,596,957	578,140 840,412 23,133,711	694,492 1,126,426 14,970,386	533,804 902,211 4,733,907	599,487 855,550 9,838,825	1,126,320 13,985,966	599,128 (NA) (NA)	374,233 586,683 16,133,796
Soldfarms reporting tons dollars	2,503 175,735 3,690,435	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting	3,708	3,802	3,432	3,341	4,013	(NA)	(NA)	(NA)
acres tons	238,787 284,336	226,822 261,045	173,282 228,960 2,873,714	149,349 189,224	196,540 205,484	271,703 313,204	266,282 (NA)	234,746 226,760
valuedollars Sold	5,971,056 374 25,046	6,798,995 (NA) (NA)	2,873,714 (NA) (NA)	970,064 (NA) (NA)	2,116,485 (NA) (NA)	3,890,641 (NA) (NA)	(NA) (NA) (NA)	6,764,663 (NA) (NA)
dollars Osts, wheat, barley, rye, or other	525,966	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
small grains cut for hayfarms reporting	76,837 7217,462	6,339 218,821	2,055 46,078	7,272 158,723	13,404 536,386	10,202 295,537 172,597	9,900 190,372	14,856 466,727
tons valuedollars Soldferms reporting	⁷ 197,246 ⁷ 3,649,051 164	138,452 3,072,601 (NA)	52,380 554,391 (NA)	147,838 739,156 (NA)	273,159 2,840,854 (NA)	1,971,006 (NA)	(NA) (NA) (NA)	170,960 4,103,040 (NA)
tons dollars	3,697 68,395	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Wild hay cut	6,918 705,402 571,383	7,364 713,281 540,130	8,382 847,152 721,426	9,617 692,457 593,032	(**) (**)	8,301 637,989 505,516	(NA) 673,318 (NA)	6,156 451,201 281,099
valuedollars Soldfarms reporting	11,141,968 396	13,585,392 (NA)	7,386,102 (NA)	2,696,273 (NA)	(**) (NA)	4,593,383 (NA)	(NA) (NA)	6,605,840 (NA)
toms dollars	27,303 532,407	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Other hay cut (see text)farms raporting scres tons	4,299 221,643 155,137	3,389 150,591 115,907	6,306 297,024 296,838	(NA) 180,322 193,259	(NA) 619,045 449,117	(NA) 131,228 116,512	(NA) 143,894 (NA)	(NA) 75,548 64,179
valuedollars Sold	2,792,466	2,772,079 (NA)	3,226,521 (NA)	928,747 (NA)	4,675,044 (NA)	1,183,386 (NA)	(NA) (NA)	1,700,756 (NA)
tons dollars Grass silage made from grasses, sifalfa,	7,157 128,826	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
clover, or small grainsfarms reporting	18 911	(NA) (NA)	(NA) (NA)	11 ₃ 11 ₆	(**) (**)	(**) (**)	(**) (**)	(**) (**)
tons, green weight valuedollars	4,545 29,542	(NA) (NA)	(NA) (NA)	11 ₆₄ 11 ₃₂₀	(**) (**)	(**) (**)	(NA) (NA)	(++)
Alfalfa meed, clover, grosm, and other field seed crops: Alfalfa meed harvestedfarms reporting	1,548	2,227	2,036	1,897	(NA)	2,148	(NA)	(**)
acres pounds	67,224 7,643,878	82,360 9,160,649	94,605 5,782,260	49,248 6,915,900	(NA) (NA)	75,968 8,580,180	(NA) (NA)	(NA) (**)
valuedollars sold .dollars	2,751,796 2,641,726	4,080,475 (NA)	2,124,163 (NA)	1,010,459 (NA)	(NA) (NA)	1,712,348 (NA)	(NA) (NA)	(**) (NA)
Bromegrass sead hervestedferms reporting scres pounds	19 322	9 143 21,280	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
valusdollars solddollars	37,075 4,078 3,671	7,874 (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Clover seed harvested: Alsike clover seed harvestedfarms reporting	6	(NA)	(NA)	(NA)	(NA)	(NA) (NA)	(NA)	(NA)
acrss pounds	247 15,050	267 34,087	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
valuedollars solddollars	4,214 4,003	11,931 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Red clover seed harvastedfarms reporting acres pounds	113 1,731 351,084	190 3,171 478,573	156 3,016 360,180	12 ₂₂₉ 12 ₄ ,004 12 ₆₂₉ ,940	(NA) (NA) (NA)	13 ₃₃₉ 13 ₆ ,794 13 ₁ ,124,460	(NA) (NA) (NA)	31 (NA) 122,100
valuedollars, solddollars	.179,053 175,471	186,643 (NA)	111,455 (NA)	¹² 83,992 (NA)	(NA) (NA)	131,124,460 1356,593 (NA)	(NA) (NA)	59,015 (NA)
Sweetclover seed harvestedfarms reporting acres pounds	50 1,626 408,780	262 5,660 956,330	(NA) (NA) (NA)	297 4,703 884,400	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
valuedollare solddollars	44,966 40,917	121,892 (NA)	(NA) (NA)	28,373 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
White clover seed harvestedfarms reporting acres	1 75	1 3	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA)
pounds valuedollars sold .dollars	17,500 13,475 12,801	100 70 (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(·NA) (·NA) (·NA)
Fescue seed harvestedfarms reporting	7 58	4 70	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
pounds valuedollars solddollars	10,300. 2,163 1,946.	26,500 10,600 (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)
Timothy seed harvestedfarms reporting	4 86	9 413	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) 22 555	(NA) (NA)	(NA)
pounds valuedollars	12,083 2,054	70,252 13,347	(NA) (NA)	(NA) (NA)	(NA) (NA)	48,510 2,492	(NA) (NA) (NA)	NA) 28,665 5,576 (NA)
solddollars Wheatgrass seed harvestsdfarms reporting	1,849 -	(NA) 88	(NA)	(NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)
scres pounds vsluedollers	5,494 395,982 69,010	2,584 161,235 56,431	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)
solddollars Other field seed crops harvestedscres	62,113	(NA) 133	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA)	(NA) (NA)
valusdollsrs solddollers	285 8,293 7,467	7,926 (NA)	(NA)	164,778 (NA)	(na)	(NA)	(NA)	(NA) (NA)

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

	Censuš of—									
Item (For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)		
Orber Stald organs							-			
Other field craps: Irish potatoes harvested for home use or for sale	8,961	7,489	11,044	12,436	21,016	21,687	19,253	20,490		
acres	147,782 1,151,029	1411,988 1,437,018	15,031 1,156,544	13,659 700,171	22,405 1,041,307	20,673 1,105,687	19,576 1,022,083	22,178 995,410		
valuedollars solddollars	3,303,453 2,396,666	3,916,488 (NA)	3,045,068 (NA)	1,036,740 (NA)	1,301,633 (NA)	2,927,514 (NA)	1,611,408 (NA)	3,898,690 (NA)		
Mustard seed harvested	168	122	(NA)	183	(NA)	34	(NA)	4		
acres pounds	18,111 7,289,603	13,706 6,123,333	(NA) (NA)	15,163 3,209,164	(NA) (NA)	5,284 1,478,416 147,842	(NA) (NA)	37 19,500		
valuedollers solddollars	364,480 346,257	428,633 (NA)	(NA) (NA)	124,267 (NA)	(NA) (NA)	147,842 (NA)	(NA) (NA)	7,800 (NA)		
Rapeseed harvestedfarms reporting	24 1,875	46 2,420	(NA) (NA)		(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
acres pounds	1,005,326 50,266	655,528 33,656	(NA) (NA)		(NA) (NA)	(NA) (NA)	(NA) (NA)	(NA) (NA)		
valuedollars solddollars	47,753	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)		
Sugar beets harvested for sugarfarms reporting	1,313 53,863	1,662 56,093	2,265 63,456	2,740 71,572	2,437 63,734	1,451 34,916	1,223 32,589	478 8,600		
tons valuedollars	698,023 8,166,869	684,621 7,240,497	700,220 7,419,199	882,748 4,254,846	747,346 3,863,779	361,752 2,673,030	333,110 2,664,880	73,824 812,064		
sold.,dollars	8,166,869	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA) (NA)		
All other field crops harvested	394 8,246 1,625	3,797 151,284,541 (NA)	(NA) 7,361 (NA)	(NA) 29,681 (NA)	(NA) (**) (NA)	(NA) (**) (NA)	(NA) (**) (NA)	(NA) (**) (NA)		
Value of specified crops hervested, except froits, outs, horticultural specialties, and vegetablesdollars	264,381,261	¹⁵ 182,533,010	167,706,333	49,268,870	(**)	(**)	(**)	(**)		
Value of crops sold. except fruits, nuts. horticultural specialties, and vegetablesdollars	182,544,223	¹⁵ 112,938,920	108,464,483	38,398,265	(NA)	(NA)	(NA)	(NA)		
Vegetables for hose use and for sale (other than Irish and sweet potatoes):										
Vegetables harvested for home use16farms reporting	17,742 (NA)	15,577 (NA)	24,525 2,310,601	24,002 1,089,926	20,397 908,688	21,573 1,206,499	(NA) (NA)	22,719 1,7 8 0,876		
valuedollars Vegetables harvested for sale ¹⁷ farms reporting	348	505	1.147	1,026	(NA)	1,484	(NA)	1,467		
solddollars	1,483 263,246	2,682 417,962	5,152 589,226	3,591 290,874	6,690 (NA)	6,806 639,651	(NA) (NA)	1,264 302,431		
Cabbagefarms reporting	5 <u>9</u> 62	132 107	269 190	347 239	531 433	575 360	450 375	426 195		
acres Corn, sweetferms reporting	242 593	341	472 980	509 941	806 1,400	518 805	591 582	332 240		
acres Mixed vegetablesfarms reporting	19	1,203 (NA)	(NA)	85 229	(NA) (NA)	325 579	(NA) (NA)	256 362		
Onions, dryfarms reporting	65 60	(NA) 48 49	(NA) (NA)	244 140	(NA)	340 176	275 236	238		
acres Peas, greenfarms reporting	97	90	(NA) 296	212	(NA)	330 3,505	(NA) (NA)	146		
acres Tometoesfarms reporting	404 84	750 139	2,528	1,107 310		267 97	138	316		
Other vegetablesacres	45 217	71 (**)	108	146 789		1,284	(**)	283		
Berries and other small fruits harvested for sale:18										
Raspberries (tame)farms reporting	306 112	334 131	805 218	969 242	(NA) (NA)	864 150	(NA) (NA)	534 100		
quarts valuedollars	143,376 50,183	182,914 69,510	300,936 101,970	335,184 50,382	(NA) (NA)	143,625 29,650	(NA) (NA)	80,018 20,010		
Strawberriesfarms reporting	218	372	706	1,117	1,021	1,580 479	436 282	87: 15:		
acres quarts	149 189,151	277 324,542		472 776,115	653,428	627,320	(NA)	171,150		
valuedollars Other berries end small fruitsacres	56,746	115,917	102,859	117,117	84,946 (NA)	107,207	(NA) (NA)	39,366		
valuedollars	2,012	3,248		4,338		11,608	(NA)	12,78		
Tree fruits, outs, and grapes:										
Lend in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut treesfarms reporting	¹⁹ 1,010 ¹⁹ 2,887	6,281 ²⁰ 3,468	1,088 2,931	1,543 4,599	3,109 8,033	3,026 7,785	(NA) (NA)	(NA (NA		
Applesfarms reporting	191 135	5 528	3,487	3,344	5,033	4,575	4,050	(NA		
Trees of all agesnumber Trees not of bearing agefarms reporting	1973,277	122,780 1,973	149,251 (NA)	235,640 901	(NA)	414,114 (NA)	(NA)	1,128,526		
number Trees of bearing agefarms reporting	195,378 191,019	18,212 4,405	(NA) (NA)	15,980 2,820	16,050 (NA)	28,759 (NA)	(NA)	69,328 4,43		
number	¹⁹ 67,899	104,568		219,660	351,683	385,355		1,059,19		
Quantity harvestedfarms reporting bushels	1986,913	3,303 188,846	(NA) 246,540	2,453 437,683		(NA) 555,387 787,376	(NA) 268,153 372,328	673,716 1,111,632		
valuedollars Apricots	19199,901 19142	307,422	479,940 132	286,159		12	(NA)	(NA		
Trees of all ages number Trees not of bearing age	19390 1982	1,009	433	849 166	(NA)	37 (NA)	(NA) (NA)	::		
Trees of bearing age	¹⁹ 204 1967	631 82	(NA)	766 28	(NA)	18 (NA)	(NA)			
number	¹⁹ 186	378	(NA)	83	(NA)	19 (NA)	(NA) (NA)			
Quantity harvestedfarms reporting bushels valuedollars	¹⁹ 24 ¹⁹ 419 ¹⁹ 1,047	32 482 1,565	267	10 118 118	(NA)	40 66	(NA)			
Cherriesfarms reporting	(NA)	(NA)	1,334	1,098	1,666	1,091	(NA)	(NA		
Trees of all ages	1970,297 (NA)	86,601 (NA)	53,982 (NA)	50 ,458 622	(NA)	58,420 (NA)	(NA)	69,70 54		
number Trees of bearing agefarms reporting	198,209 (NA)	25,280 (NA)	(NA)	25,961 581		(NA)	(NA)	4,07. 1,70 65,63		
number	1762,088	61,321 (NA)	(NA) (NA)	24,495		31,930 (NA)	(NA)	65,63 (NA		
Quantity harvestedfarms reporting	¹⁹ 3,641,439	2,997,184	1,851,398	424,37	1,033,480	1,410,864	(NA)	826,72 62,26		
valuedollars	¹⁹ 614,661	292,093	203,017	رد ورد	22,907					

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

Item				Census	of-										
(For definitions and explanations, see text)	1954 (October)	1950 (April 1)	1945 (Jenuary 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)							
Trees fruits, nuts, and gropes.—Continued Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees.—Continued															
Sour cherries farms reporting. Trees of all ages number number Trees not of bearing age farms reporting number. Trees of bearing age farms reporting.	19494 1926,738 19121 191,930 19412	1,709 39,319 693 11,851 1,135	(NA) (NA) (NA) (NA) (NA)	904 25,081 (NA) 2,997 (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)							
number Quantity harvestedferms reporting pounds	¹⁹ 24,808 ¹⁹ 292 ¹⁹ 643,466	27,468 752 484,814	(NA) (NA) (NA)	22,084 (NA) 406,184	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)							
valuedollers Sweet cherries	1945,045 19390 1943,559 19168	38,809 1,003 47,282 576	(NA) (NA) (NA) (NA)	14,244 466 25,377 (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA)							
number Trees of bearing agefarms reporting number	196,279 19324 1937,280	13,429 578 33,853	(NA) (NA) (NA)	22,964 (NA) 2,413	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA) (NA)							
Quantity hervestedfsrms reporting pounds veluedollers	19275 192,997,973 19569,616	412 2,512,370 253,286	(NA) (NA) (NA)	(NA) 18,193 909	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA)							
Grepes	1995 19714 1941 19269 1958	59 418 31 210	173 1,740 (NA) (NA)	204 3,427 113 1,243	207 4,011 (NA) 1,566	216 2,849 (NA) 1,810	136 1,741 (NA) (NA)	(NA) 1,178 26 199							
Vines of beering agefarms reporting number Quantity harvestedfarms reporting	19445 1925	29 208 19	(NA) (NA) (NA)	99 2,184 78	(NA) 2,445 (NA)	(NA) 1,039 (NA)	(NA) (NA) (NA)	27 9 7 9 (NA)							
pounds valuedollars Peachesferms reporting.	19 ₇₉₁ 19 ₄₀	1,945 194 195	9,912 607 132	8,234 414 184	18,535 853 168	4,812 315 75	(NA) (NA) 179	2,066 165 (NA)							
Trees of all ages	19537 1969 19271 1960	814 135 496 72	554 (NA) (NA) (NA)	791 160 656 30	994 (NA) 643 (NA)	806 (NA) 495 (NA)	1,388 (NA) (NA) (NA)	2,251 75 420 144							
number Quantity harvested	19 ₂₆₆ 19 ₃₃ 19 ₂₁₅	318 27 267	(NA) (NA) 151	135 8 11	351 (NA) 189	311 (NA) 45	(NA) (NA) (NA) 21	1,831 (NA) 509							
valuedollars Peersferms reporting	19430 19315 191,319	668 450	437 456	11 485	236 655	90 307	42 714	1,656 (NA)							
Trees of ell ages	19126 19503 19220 19816	1,892 238 776 235 1,116	1,596 (NA) (NA) (NA) (NA)	2,259 278 1,210 238 1,049	3,620 (NA) 1,236 (NA) 2,384	3,039 (NA) 764 (NA) 2,275	4,263 (NA) (NA) (NA)	11,664 206 1,386 664 10,278							
Quantity harvestedferms reporting bushels valuedollers	¹⁹ 141 ¹⁹ 1,526 ¹⁹ 3,434	100 1,394 4,043	(NA) 2,122 5,162	166 1,179 1,651	(NA) 2,966 4,449	(NA) 1,994 3,988	(NA) (NA) (NA) (NA)	(NA) 3,960 9,702							
Plume and prunes	19501 198,228 19172	2,485 19,378 938 5,803	1,377 14,114 (NA) (NA)	1,160 13,212 534	2,095 23,957 (NA) 4,706	1,728 24,015 (NA) 6,479	1,468 18,813 (NA) (NA)	(NA) 29,099 540 4,598							
Trees of bearing agefarms reporting number	192,118 19387 196,110	1,757 13,575	(NA) (NA)	4,291 713 8,921	(NA) 19,251	(NA) 17,536	(NA) (NA)	1,536 24,501							
Quantity harvestedfarms reporting bushels value.dollers	¹⁹ 238 ¹⁹ 4,682 ¹⁹ 14,046	1,116 8,852 28,904	(NA) 9,297 32,549	550 4,823 7,233	(NA) 10,235 15,864	(NA) 9,105 14,771	(NA) (NA) (NA)	(NA) 9,575 17,235							
Other tree fruits and nutsvaluedollers	1925	84		17	(**)	(**)	(**)	(**)							
Value of fruits, including berries end other small fruits, and nuts hervesteddollers	¹⁹ 942,525	823,650	992,617	482 , 593	(**)	(**)	(**)	(**)							
Value of fruits, including berries end other small fruits, end nuts solddollers	19942,525	535,456	653,151	304,460	(NA)	(NA)	(NA)	(NA)							

**Available data not comparable. NA Not available. ¹Figures for croplend harvested and specified crops relate to the crop yeers 1954, 1949, 1944, 1939, 1934, 1929, 1924, and 1919. ²Total 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. ³Includes value of horticultural specialties. See State Table 15. For comparability, see other footnotes and text. ⁴Corn out for forage. ³Value of corn and other corn products sold. 6Sorghum hogged or grezed or cut for dry forage or hay included with "Other field crops." 70sts cut for feeding unthreshed included with "Otat, wheat, barley, rye, or other small grains cut for hey." Éxcludes reports for ferms reporting acres grown for all purposes with no production. Acres hervested for beens or pees not available. ¹Includes acres grown alone and acres grown with other crops for all purposes. Acres hervested for beens or pees not available. ¹Includes acres grown alone and acres grown with other crops for all purposes. Acres hervested for beens or pees not available. ¹Includes acres grown alone and acres grown with other crops for all purposes. Acres hervested for beens or pees not available. ¹Includes acres grown alone and acres grown with other crops for all purposes. Acres hervested for beens or pees not available. ¹Includes acres grown alone and acres grown with other crops for all purposes. Acres hervested for beens or pees not available. ¹Includes acres grown alone and acres grown alone acres grown alone and acres grown alone acres grown alone and acres grown alone and acres grown alone acres grown alone and acres grown alone a

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

-	[De	ta are based on reports for only a sample of fa	[Data are based on reports for only a sample of farms. See text]												
Item	State total	Item	State total	Item	State total										
CORN		SPRING WHEAT		BARLEY—Continued											
By acres harvested for	3,135	By acres threshed or	16 262	By quantity harvestedferms reporting	16,000										
all purposesferms reporting acres	153,536	combinedferms reporting acres		bushels Under 25 bushelsfarms reporting	28,021,1 8 0 108										
Under 3 acresferms reporting 3 or 4 acresfarms reporting	58 20	Under 5 acresferms reporting 5 to 9 ecresfarms reporting	569 1,089	25 to 49 bushelsfarms reporting 50 to 99 bushelsferms reporting	183 496										
5 to 10 acres	410	10 to 24 acres	2,603	100 to 499 bushelsfarms reporting	4,734										
11 to 15 ecresferms reporting	313 125	25 to 49 acres	1,917	500 to 999 bushelsfarms reporting	3,379										
16 to 19 acresfarms reporting 20 to 24 acresfarms reporting	. 300	50 to 99 scresfarms reporting 100 to 199 acresferms reporting		1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting	1,839 1,156										
25 to 49 acrasfarms reporting	859	200 to 299 ecresferms reporting	1,999	2,000 to 2,999 bushelsferms reporting	1,373										
50 to 74 acresfarms reporting 75 to 99 acresfarms reporting	412 236	300 to 499 acresfarms reporting 500 to 999 acresferms reporting	1,803 973	3,000 to 4,999 bushelsfarms reporting 5,000 to 9,999 bushelsfarms reporting	1,371 1,018										
100 to 149 acresfarma reporting	219	1,000 acres and overfarms reporting		10,000 bushels end overfarms reporting	343										
150 to 199 scresferms reporting 200 scree and overfarms reporting	81 102	By quantity harvestedfarms reporting bushels	16,362 36,934,352	By quantity eoldferms reporting bushels	9,052 19,663,355										
By ecres harvested for		Under 25 bushelsferms reporting	59	Under 25 bushelsferms reporting	48										
greinferms reporting	275	25 to 49 bushelsfarms reporting 50 to 99 bushelsfarms reporting	297 559	25 to 49 bushelsferms reporting 50 to 99 bushelsferms reporting	76 213										
Under 3 acresferms reporting	15	100 to 499 bushelsfarms reporting	4,035	100 to 499 bushelsfarms reporting	2,052										
3 or 4 acresfarms reporting	19	500 to 999 bushelsfarms reporting		500 to 999 bushelsferms reporting	1,805										
5 to 10 ecresfarms reporting 11 to 15 acresferms reporting	23	1,000 to 1,499 bushelsferms reporting 1,500 to 1,999 bushelsferms reporting		1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting	1,078 778										
16 to 19 acresfarms reporting	23	2,000 to 2,999 bushelsfarms reporting	1,751	2,000 to 2,999 bushelsfarms reporting	917										
20 to 24 scres	28 11	3,000 to 4,999 bushelsfarms reporting 5,000 to 9,999 bushelsfarms reporting	2,038	3,000 to 4,999 bushelsfarms reporting 5,000 to 9,999 bushelsfarms reporting	1,035 786										
30 to 49 ecresferms reporting	45	10,000 bushels end overfarms reporting	509	10,000 bushels and overfarms reporting	264										
50 to 74 acres	10 4	By quentity soldferms reporting	15,156	ORY FIELD AND SEED BEANS											
100 to 149 acrasferms reporting	5	bushels	33,199,309	By acres harvested for											
150 to 199 acras		Under 25 bushelsfarms reporting	9	beensferms reporting	556										
200 acres and over	1	25 to 49 bushelsfarms reporting 50 to 99 bushelsfarms reporting	108 330	Under 5 acresfarms reporting	14,011										
By quentity soldferms reporting	46	100 to 499 bushelsfarms reporting	3,966	5 to 9 acresfarms reporting	35										
bushels Under 25 bushelsfarms reporting	25,770	500 to 999 bushelsfarms reporting 1,000 to 1,499 bushelsfarms reporting		10 to 24 acres	265 173										
25 to 49 bushelsfarms reporting	1	1,500 to 1,999 bushelsferms reporting	1,238	50 acres end overferms reporting	52										
50 to 99 bushelsferms reporting 100 to 499 bushelsferms reporting		2,000 to 2,999 bushelsferms reporting 3,000 to 4,999 bushelsferms reporting	1,634 1,920		556										
500 to 999 bushelsferms reporting	9	5,000 to 9,999 bushelsfarms reporting	1,339	100-1b. bags	219,861										
1,000 busbels and overfarms reporting	14	10,000 bushels and overferms reporting		Under 25 100-1b, begsferms reporting	23										
LETALOTTO A DETAIN		OATS		25 to 49 100-1b, bagsferms reporting 50 to 99 100-1b, bagsferms reporting	10 46										
WINTER WHEAT		By ecres threshed or	1	100 to 499 100-1b hads farms reporting	294										
By acres threshed or	4 400	combinedfarms reporting	9,778	500 to 999 100-lb.bagsferms reporting	148 24										
combinedferms reporting	8,833	acres	248,057	1,000 to 1,499100-lb. bagsfarms reporting 1,500 to 1,999100-lb.bagsfarms reporting	5										
ecres	1,506,582	Under 5 ecresfarms reporting		2,000 100-1b, bags and overferms reporting	6										
Under 5 scresferms reporting	117	5 to 9 acres	1,621	ALFALFA AND ALFALFA MIXTURES											
5 to 9 acresferms reporting	352	10 to 24 ecresferms reporting	4,145	By acree cut for hay (and											
10 to 24 acresfarms reporting	1,097	25 to 49 acresfarms reporting	2,164	for dehydrating)farms reporting	16,055										
25 to 49 acresfarma reporting	1,216	50 to 99 acresferms reporting	901	Under 5 person forms reporting	893,014 802										
50 to 99 acrasfarms reporting	1,638	100 to 199 acresfarms reporting	238	5 to 9 ecresfarms reporting	1,396										
100 to 199 scresfarms reporting	1,942	200 to 299 acresfarms reporting	35	10 to 24 ecres	4,044 4,020										
200 to 299 acresfarms reporting	949	300 to 499 ecresferms reporting	13	50 to 99 acresfarms reporting	3,401										
300 to 499 acresfarms reporting	927	500 ecres and overferms reporting	4	100 to 199 ecrasferms reporting 200 to 299 ecresferms reporting	1,670 403										
500 to 999 acresfarms reporting	498	By quentity hervestedferms reporting	9,778	300 to 499 acresferms reporting	228										
1,000 acres and overfarms reporting	97	bushels	7.089.686	500 to 999 acresferms reporting	72										
By quantity harvestedferms reporting	8.833	Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	188	1,000 acres and overferms reporting	19										
bushels	36 172 969	50 to 99 bushelsferms reporting	513	By quantity harvestedferms reporting	16,055										
Under 25 bushelsferms reporting		100 to 499 bushelsferms reporting 500 to 999 bushelsfarms reporting	4,380	tona Under 25 tonafarms reporting	1,504,561 4,498										
	1.9	1,000 to 1,499 bushelsfarms reporting	965	25 to 49 tonsfarms reporting	2,914										
25 to 49 bushelsfarms reporting	:	1.500 to 1.999 bushelsferms reporting	495	50 to 99 tons	3,707 4,642										
50 to 99 bushelsfarms reporting	127	2,000 to 2,999 bushelsferms reporting 3,000 to 4,999 bushelsferms reporting	206	500 to 999 tonsferms reporting	229										
100 to 499 bushelsferms reporting	1	[] D, UUU to 9, 999 bushaisiarms reporting	76	1,000 tons and overfarms reporting	65										
500 to 999 bushelsferms raporting		10,000 bushels and overferms reporting	16	By quantity soldferws reporting	2,404										
1,000 to 1,499 bushelsfarms reorrting	836	By quantity soldferms reporting	2,063	tona	168,435										
1,500 to 1,999 bushelsfarms reporting	668	bushels Under 25 bushelsfarms reporting	1,556,040	Under 25 tons	692 537										
2,000 to 2,999 bushelsferms reporting	1,009	25 to 49 bushelsfarms reporting	41	50 to 99 tonsferms reporting	572										
3,000 to 4,999 bushelsfarms reporting	1,191	[60 += 00 1 -= 1 -		100 to 499 tonsferms reporting 500 to 999 tonsferms reporting	586 15										
5,000 to 9,999 bushelsferms reporting		100 to 499 bushelaferms reporting 500 to 999 bushelaferms reporting		1,000 tons and overfarms reporting	2										
10,000 bushels and overfarms reporting		1,000 to 1,499 bushelsferms reporting	187 110												
By quantity soldfarms reporting		2,000 to 2,999 bushelsfsrms reporting 3,000 to 4,999 bushelefsrms reporting	94 44	CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES											
bushels	33,555,689	5,000 to 9,999 bushelsfarms reporting	24	By acres cut for hayfarms reporting	3,739										
Under 25 bushelsferms reporting	18	10,000 bushels and overfarms reporting] 3	acres	235,841										
25 to 49 bushelsfarms reporting	36	BARLEY		Under 5 ecresferms reporting	174										
50 to 99 bushelsfarms reporting	116	By acres threshed or		5 to 9 ecrasfarms reporting	379										
100 to 499 bushelsfarms reporting	1,362	combinedfarma reporting	16,000	10 to 24 acresferms reporting	1,054										
500 to 999 bushelsfarms reporting	1,185	acres Under 5 acresferms reporting	1,169,621 485	25 to 49 acresferms reporting	830										
1,000 to 1,499 bushelsfarms reporting	873	5 to 9 acresfarms reporting	1,020		696										
1,500 to 1,999 bushelsfarms reporting	698	10 to 24 screafarms reporting 25 to 49 scresfarms reporting	3,773 3,552		385										
2,000 to 2,999 bushelsferms reporting	983	50 to 99 acresfarms reporting	3,516	200 to 299 acresfarms reporting	92										
3,000 to 4,999 bushelsferms reporting	1,114	100 to 199 acresfarms reporting		300 to 499 acresfarms reporting	85										
5,000 to 9,999 bushelsferms reporting	1,268	300 to 499 acresfarms reporting	404		30										
10,000 bushels and overferms reporting		500 to 999 acresferms reporting	125 25		14										
rologo promete aur Oast terms tehorting	004	1,000 scres and overferms reporting	25	-,555 dot of old over reporting	"										
	<u> </u>	<u> </u>													

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

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

Item	State total	Item	State total	Item	State total
CLOVER, TIMOTHY, AND MIXTURES OF		OTHER HAY		VEGETABLES HARVESTED FOR SALE	
CLOVER AND GRASSES—Continued		By acres cut for hayferms reporting	4,272	(Other than Irish and aweet potatoes)	
By quantity harvestedfarms reporting	3,739	acres	222,382	By value of salesfarms reporting	360
tons	279,117	Under 5 acresfarms reporting	172	dollars	229,969
Under 25 tons	1,393	5 to 9 acres	1,205	Under 25 dollarsfarms reporting	78
50 to 99 tonsfarms reporting	763	25 to 49 acresfarms reporting	1,053	1	
100 to 499 tonsfarms reporting	697	50 to 99 acres	774	25 to 49 dollarsfarms reporting	18
1,000 tons and overfarms reporting	48 15	100 to 199 acresfarms reporting 200 to 299 acresfarms reporting	432 100	50 to 99 dollarsfarms reporting	41
1,000 tons and over reporting	1	300 to 499 acres	55	100 to 499 dollarsfarms reporting	141
By quantity soldfarms reporting	371	500 to 999 acresferms reporting	19	500 to 999 dollarsfarms reporting	45
tons		1,000 acres and overfarms reporting	5	1,000 to 1,499 dollarsfarms reporting	6
Under 25 tons	167 102	By quantity harvestedfarms reporting	4.272	1,500 to 1,999 dollarsfarms reporting	5
50 to 99 tonsfarms reporting	49	tons	154,351	ļ.	
100 to 499 tonsferms reporting	50		2,455	2,000 to 2,999 dollarsfarms reporting	16
500 to 999 tonsfarms reporting		25 to 49 tons		3,000 to 4,999 dollarsfarms reporting	5
1,000 tons and overfarms reporting	3	100 to 499 tons	585 354	5,000 to 9,999 dollarsfarms reporting	
OATO INCOME DATING DUTY OF	1	500 to 999 tons	9	10,000 dollars and overfarms reporting	5
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS		1,000 tons and overfarms reporting	1		
Dr. comes out for how	6 000	By quantity soldfarms reporting	232	LAND IN BEARING AND NONBEARING FRUIT	
By acres cut for hayfarms reporting acres	6,887 216,547	tons	5,087	ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES ²	
Under 5 acresfarms reporting	566	Under 25 tonsfarms reporting 25 to 49 tonsfarms reporting	166 47		075
5 to 9 acresfarms reporting	891	50 to 99 tons	13	By acres in orchardsfarms reporting	975
10 to 24 acresfarms reporting	2,476	100 to 499 tons	6	acres	2,778
25 to 49 acres	1,617 964	500 to 999 tonsfarms reporting		Under 0.5 acresfarms reporting	118
100 to 199 acres	320	1,000 tons and overfarms reporting		0.5 to 0.9 acresfarms reporting	228
200 acres and overfarms reporting	53	IRISH POTATOES		1.0 to 2.4 acresfarms reporting	352
Det guaratitus harmantal Commo maranting	4 000	By acres harvested for home		2.5 to 4.9 acresfarms reporting	153
By quantity harvestedfarms reporting tons	6,887 196,268	use or for salefarms reporting	8,979	1	
Under 25 tons	4,280	acres1	7,457	5.0 to 9.9 acres	72
25 to 49 tonsferms reporting	1,451	Under 0.5 acresfarms reporting	7,534	10.0 to 19.9 acresfarms reporting	26
50 to 99 tons		0.5 to 0.9 acresfarms reporting 1.0 to 2.4 acresferms reporting	664 409	20.0 to 29.9 acresfarms reporting	6
100 tons and over	349	2.5 to 4.9 acres	132	30.0 to 49.9 acresferms reporting	10
By quantity soldfarms reporting	146	5.0 to 9.9 acresfarms reporting	61	50 acres and overfarms reporting	10
tons		10.0 to 19.9 acresfarms reporting	80	To acres and over reporting	10
Under 25 tons		20.0 to 29.9 scresferms reporting 30.0 to 49.9 scresfarms reporting	56 17	APPLES ²	
50 to 99 tonsfarms reporting		50.0 to 99.9 acres	17		
100 tons and overfarms reporting	5	100 acres and overfarms reporting	9	Any applesfarms reporting	1,053
		Bernaulta de la companya de la compa		By trees not of bearing	338
WILD HAY		By quantity harvestedfarms reporting 100-lb. bags	8,979 969,535	agefarms reporting	5,127
By acres cut for beyfarms reporting	6,944	Under 25 100-1b. bagsfarms reporting	7,677	Under 5 treesfarms reporting	65
acres	702,096	25 to 49 100-lb. bagsfarms reporting 50 to 99 100-lb. bagsfarms reporting	555 225	5 to 9 treesfarms reporting	72
Under 5 acresfarms reporting	357	100 to 499 100-1b. bagsfarms reporting	240	10 to 24 treesferms reporting	
5 to 9 acres	4.82 1,664	500 to 999 100-1b. bagsfarms reporting	90		134
25 to 49 acresfarms reporting	1,371	1,000 to 1,499100-1b.bags.farms reporting	34	25 to 49 treesfarms reporting	44
50 to 99 acresfarms reporting	1,322	1,500 to 1,999 100-1b. bags. farms reporting 2,000 to 2,999 100-1b. bags. farms reporting	21 40	50 to 99 treesfarms reporting	22
100 to 199 scresfarms reporting	843	3,000 to 4,999 100-1b bags. farms reporting	61	100 trees and overfarms reporting	1
200 to 299 scresfarms reporting 300 to 499 acresfsrms reporting	372 283	5,000 to 9,999 100-1b bagsfarms reporting	23		
500 to 999 acresfarms reporting	159	10,000 100-1b. bags and overfarms reporting	13	By trees of bearing agefarms reporting number	963
1,000 acres and overfarms reporting	91	SUGAR BEETS		Under 25 treesfarms reporting	59,442 516
		ł		25 to 49 treesfarms reporting	208
By-quantity harvestedfarms reporting	6,944	By acres harvested for sugarfarms reporting	1 021	50 to 99 trees	130
tons	570,252	acres	51.753	100 to 499 treesfarms reporting 500 to 999 treesfarms reporting	93
Under 25 tonsfarms reporting 25 to 49 tonsfarms reporting	3,190 1,290	Under 5 acresfarms reporting			10 1
50 to 99 tons	1,099	5 to 9 acresfarms reporting	2.5	III both to 1 999 trees forms reporting	
100 to 499 tonsfarms reporting	3 3/0	10 to 24 acresfarms reporting 25 to 49 acresfarms reporting	315 506	IZ.UUU trees and overfarms renorting	5
500 to 999 tonsferms reporting	134	50 to 99 acres	314		
1,000 tons and overfarms reporting	63	100 acres and overfarms reporting	47	By quantity harvestedfarms reporting	739
				bushels	78,370
By quantity soldfarms reporting tons	370	By quantity harvestedfarms reporting	1,231	Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	358 1 39
Under 25 tonsfarms reporting	25,986 154	tons Under 25 tonsfarms reporting	670,186	50 to 99 bushelsfarms reporting	91
25 to 49 tons	73	25 to 49 tonsfarms reporting	10	100 to 499 bushelsfarms reporting	111
50 to 99 tonsfarms reporting	85	50 to 99 tonsfarms reporting	35	500 to 999 bushelsfarms reporting	10
100 to 499 tonsfarms reporting	53	100 to 499 tonsfarms reporting		1,000 to 1,499 bushelsfarms reporting	25
500 to 999 tonsfarms reporting 1,000 tons and overfarms reporting		500 to 999 tons	429	1,500 to 1,999 bushelsfarms reporting 2,000 bushels and overfarms reporting	5

Does not include acreage for farms with less than 10 bags 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—	Then the chances are about 2 in 3 that the estimated total would differ from the results of a complete tabulation of the items for all farms by less than—				If the estimated number of farms reporting is—	would diffe:	r from the resu	in 3 that the es Lts of a complet by less than-	
	Level	Level 2	Level 3	Level 4		Level	Level 2	Level 3	Level 4
	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent
25	40	53	71	96	5,000	2.8	3.7	5.0	6.8
50	28	37	50	68	10,000	2.0 1.3	2.6 1.7	3.5	4.8 3.0
100	20 13	26	35 22	48 30	25,000 50,000	0.9	1.2	1.6	2.1
250		17	16	21	100,000	0.6	0.8	1.1	1.5
500 1,000		8.4	11	15	250,000	0.4	0.5	0.7	1.0
2,500		5.3	7.1	9.6	,				

Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. If the estimated number of farms or farms reporting constitutes more than 75 percent of all farms in the universe, a better approximation to the sampling reliability may be obtained by multiplying the percent given in the tables as tutes more than 75 percent of all farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.

1. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.50.

3. When the number of farms or farms reporting is 95 percent of all farms, multiply the percent error by 0.20.

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

To determine sampling reliability for an item, it is necessary to use this table to find out which of the 4 levels of sampling reliability given in State Table 18 to use. Reference

			Town 1 of	' nownlind	maliahili	tur form mon	ified item	s by number	of milk	20110		
Item		- I	11 commerc			ty for spec	IIIed Item	s by manuel	Dairy :			
	Total	Under	.0 10 to	29 3	0 to 49	50 and more	Total	Under 10	10 to	29 30	to 49 5	0 and more
Milk cows		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 22 2 2	3 2 2 2 2 2	2 1 1 2 2 2	2 1 1 x x			2 1 2 2 2 2	2 2 2 3	2 1 2 2	2 1 3 3 3 3
Item		-	evel of sa			for specifi	ed items b	y number of	chickens			
Item	Total	Under 400	400 to 799	800 to 1,599	1,600 to 3,199	3,200 and over	Total	Under 400	400 to 799	800 to 1,599	1,600 t 3,199	3,200 and over
Chickens on hand	2 2 3 3	2 2 3 3	x x x	x x x	X X X	x x x	1 2 2 2	1 2 2 2	x x x	x x x		x x

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

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]

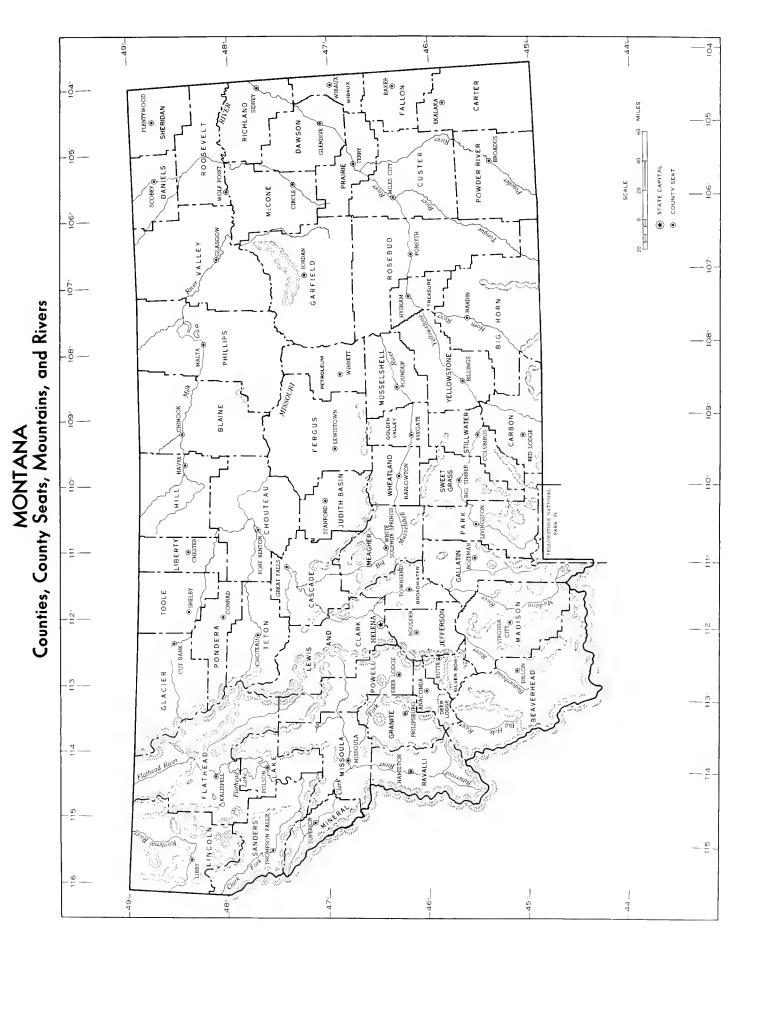
		T∈	nure grou	ips	Eco	nomic-cl	ass grou	ps		Туре-о	f-farm gr	oups	
Item (For definitions and explanations, see text)	Total	Full owners and managera	Part owners	All tenants	I, II, and III	IV and V	VI and VII	VIII and IX	Vegetable and fruit- and-nut	Other field- crop and general- primarily crop	Dairy	Poultry	Livestock, general— primarily livestock, and primarily crop and livestock
Farms and form characteristics:	2	3	3	3	3	3	4	4	2	2	2	3	
Land owned or managed by farm operatorsacres Land rented from others by farm operatorsacres	1	1	2	2	2	1	3	4	2	2	2	2	
Land rented to others by farm operatorsacres	2	3	2	2	2	2 2	3	2 2	x	2 3	3	2 3	
Cash rent paid by farm operatorsdollars Value of land and buildings per farmdollars	3 2	x 3	2 3	2 2	2	2	2 2	2	x 2	3	2	2	
Land in farmsacres	1	2	1	2	1	1	3	3	1	1	2	1	
Cropland: Total, harvested, pastured, or other.acres Woodland: Total, pastured or not pasturedacres	1 2	1 3	2 2	1 2	1 2	1 2	2 3	3 2	2 2	1 2	2 2	1 2	
Total pasturelandacres	2	2	2	2	2	1	3	3	2	1	3	2)
Total irrigated land, land in crops for erosion		Ï	j										
control, or cropland farmed on contouracres Commercial fertilizer:	2	3	2	2	1	2	2	2	2	2	2	2	
Commercial fertilizer purchasedtons	2	2	1	2	2	2	1	2	2	2	1	x	
Acres on which commercial fertilizer appliedacres	2 2	2 x	2 x	2 x	2	2 x	2 X	2 X	2 x	2 x	1 x	x x	
Lime or liming material purchasedtons Acres on which lime or liming material appliedacres	2	x x	x x	x x	×	x x	x x	×	x x	x x	x	×	1
Specified facilities and equipment:													
Grain combines, corn pickers, pick-up balers, feed forage harvestersnumber	1	1	1	1	1	1	1	1	1	1 1	1	1	
Artificial ponds, reservoirs, and earth tanksnumber	2	2	1	1	2	1	1	1	1	ı	1	1	
Motortrucksnumber.	1	1	1	1 1	1.	1	1 1	1 1	1 1	1	1 1	1 1	
Tractors: Total, wheel, garden, or crawlernumber Automobilesnumber	1	1 1	1 1	1	1	1	1	1	1	1 1	1	1	
Farm lahor:				1									
Total hired workers and unpaid family workerspersons Hired workers:	2	1	2	2	2	2	1	1	x	2	1	2	
Regularpersons	2	1	1	1	1	1	×	x	x	1	1	1	
Seasonalpersons Paid on daily basispersons	2	2	2	1 2	2	1	1	×	x	3	1 1	X	
Specified farm expenditures:	1	1	1	2	2	1	1	x	x	1		x	
Machine hire and/or hired labordollars	2	3	3	3	3	3	4	3	×	3	4	2	
Feed for livestock and poultrydollars Gasoline and other petroleum fuel and oildollars	3	2 2	4	4 2	4	2 2	4 2	3 2	x x	4 2	4 2	4 2	
Commercial fertilizer purchaseddollars	2	2	2	2	2	2	1	2	2	2	1	×	
Livestock and livestock products:				١.						_			
Horses and/or mules	2 2	2 3	3	1 2	2 2	1 2	3 1	2	x x	3 2	1 3	2 2	
Cows including heifers that have calvednumber	2	3	3	2	2	2	1	2	×	3	2	2	
Milk cowsnumber Hogs and pigsnumber	3	3	2 2	2	3	3	2	2	x	1	2 2	2	
Sheep and lambsnumber.	3 2	2	2	2 2	2	2	2	2	x x	2	2	x	
Chickens, 4 months old and over, on handnumber	2	2	2	2	2	2	2	3	2	2	2	2	
Cattle and calves soldnumber Hogs and pigs soldnumber	2	2	3 2	3 2	3 2	2	2	3	x x	2	2 2	2 2	
Sheep shornpounds of wool	2	2	2	2	2	2	2	2	×	2	2	х	
Whole milk soldgallons Cream soldpounds of butterfat	3	3 2	2 3	2 2	2	3 2	1	3	x	X	2 3	x	
Chickens soldnumber	2	2	2	2	1	2	2	2	x	2	3	2	
Chicken eggs solddozens Value of products sold by source:	3	3	3	2	3	3	3	4	×	3	2	2	
Hogs and pigs solddollars	2	2	1	1	2	2	1	x	x	2	3	2	
Whole milk solddollars	3	3	2	3	2	2	2	4	x	x	2	x	
Cream solddollars Chicken eggs solddollars	3	3 3	3	3 2	3	2	2	2 3	2	3	4	x	
Other poultry and poultry products solddollars	2	x x	x x	×	3 X	x	3 x	3 X	x x	3 x	2 x	2 x	
Forest products solddollars	3	x	х	х	х	х	x	×	x	x	х	x	
Specified crops barvested:			İ										ļ
Corn for all purposesacres	2	1	2	1	1	1	1	1	x	1	1	х	
Corn harvested for grainbushels harvested	2 2	x x	x x	X	x x	x x	X	x x	x x	x	x	x	
bushels sold	2	х	x	x	x	x	X X	x	x	x x	x x	x x	
Winter wheat threshed or combinedbushels harvested	2 2	2 2	2	2	2	2	1	1	×	2	1	1 1	
bushels sold	2	2	2 2	2 2	2	1 2	1	1 x	x x	2 2	2	2	
Spring wheat threshed or combinedacres	2	3	2	2	3	2	2	2	x	1	1	1	
bushels harvested bushels sold	2 2	2 2	2 2	2 2	2	1	2	2 x	x x	2 2	2 3	2 2	
Oats threshed or combinedacres	2	2	2	2	2	1	2	2	×	2	2	2	
bushels harvested bushels sold	2	2 3	3 3	2 2	2 3	2	2	1	x	3	2	2	
Barley threshed or combinedacres	2	2	2	2	2	2	2 2	1 2	x x	1 2	1 2	1 2	
bushels harvested bushels sold	2	2	3	2	2	2	2	2	x	2	1	1	
Alfalfa hayacres	2 2	2 2	3 2	2 2	2 2	2 2	1 1	1 3	x x	2 2	1 2	1 2	
tons harvested	2	2	c)	2	2	2	1	3	X X	2	2	2	
Clover hayacres tons harvestad	2 2	2 2	1 1	1	2	2	2	x	×	2	2	2	
Wild hayacres	3	2	2	1 3	2	2	2 2	X 2	X X	2 2	2 2	2 2	
Sugar beets for sugar	2	1	2	2	2	2	x	x	×	2	×	x	
Irish potatoes harvested for home tons harvested	2	1	2	2	2	2	х	x	x	2	х	x	
use or for saleacres	3	2	2	2	2	2	2	2	2	2	2	2	
100-lb. bags harvested	3	2	2	2	2	2	2	2	2	2	2	2	

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

Chapter B STATISTICS FOR COUNTIES

(39)

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

[Data for items shown in Italics are based or										
	$[\mbox{ Item} \mbox{ (For definitions and explanations, see text)}$	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
}	FARMS, ACREAGE, AND VALUE									
1 2	Farmsnumber 1954 1950	33,061 35,085	340 370	815 862	73 4 808	215 278	896 998	432 442	1,133 1,146	1,064 1,143
3 4 5	Approximate land areaacres 1954 Proportion in farmspercent 1954 1954	193,361,920 65.8 37,311,763	3,555,840 38.1 860,534	3,221,120 83,4. 930,720	2,730,880 83.0 1,032,787	795,520 70.0 403,011	1,324,800 49.3	2,120,320	1,701,760 89.0	2,508,800
6	Land owned by farm operators	20,743,265 7,125,028	201,462	986,389 2,675,218	548,382 751,393	161,605 3,000	464,637 218,338 9,494	1,172,548 347,203 8,140	1,017,265 420,026 157,519	1,374,072 883,659 129,414
8	Land rented to others by farm operators (see text)acres 1954	3,658,074	2,580	1,903,700	62,263	19,093	25,908	12,541	55,721	110,225
10	Land in farmsacres 1954 1950	61,468,903	1,353,478	2,686,588	2,267,249 1,779,423	556,755 578,978	652,676 652,287	1,521,278	1,514,723	2,270,453
11	Average size of farmacres 1954 1950 Value of land and buildings:	1,859.3 1,688.7	3,980.8 3,956.3	3,296.4 3,417.7	3,088.9	2,589.6 2,082.7	728.4 653.6	3,481.2 3,720.6	1,336.9 1,306.9	2,133.9 1,940.5
13 14	Average per farmdollars 1954 1950	43,195 27,660	89,540 65,535	45,478 36,296	41,954 27,022	55,481 36,424	28,124 20,181	45,150 29,295	46,608 30,673	81,439 45,082
15 16	Average per acredollars 1954 1950	24.30 17.00	29.51 19.45	16.63	14.58 12.25	23.90 24.71	40.77 33.10	12.64 7.33	35.69 24.62	40.78 24.92
17	Proportion of farms reporting valuepercent 1954 Land in farms according to use: Cropland harvestedfarms reporting 1954	30,575	92	80 702	96 707	74	80	88	83	82
19	1949 acres 1954	32,090 8,414,058	343 197,710	786 160,964	750 204,359	202 267 53,455	823 924 105,723	414 . 405 99 ,422	1,050 1,045 255,249	1,044 1,104 527,114
21 22	1949 1 to 9 acresfarms reporting 1954	7,576,173 1,680	185,401	154,409 29	169,619 12	67,722	109,668	70,680	230,657	478,469 14
23 24	1949 10 to 19 acres	1,945 1,105 1,398	9 4 5	31 27 34	19 15 22	6 4 7	38 29 30	5 2	51 29	8 2
25 26 27	1949 20 to 29 acresfarms reporting 1954 1949	1,398 1,017 1,296	5 9	20 39	11 32	1 8	26 32	12 8 13	30 30 44	4 1 7
28 29	30 to 49 acresfarms reporting 1954	1,968 2,498	10 11	71 85	29 51	9	63 89	26 47	81 71	12 23
30 31	50 to 99 acres	4,728 5,534	34 43	136 199	110 142	34 49	247 304	79 85	192 237	47 66
32 33 34	100 to 199 acresfarms reporting 1954 1949 200 acres and overfarms reporting 1954	6,495 6,998 13,582	67 63 190	213 215 206	172 182 358	60 92 90	287 306 135	119 119 177	273 249 397	125 178 843
35 36	1949 Cropland used only for pasturefarms reporting 1954	12,421 6,630	203	183 147	302 71	95 70	125 346	124 66	363 144	818 57
37 38	1949 acres 1954	8,918 737,975	95 31 , 769	185 9,896	165 5,414	79 8,724	403 28,469	118 15,574	320 52,235	170 13,545
39 40	Cropland not harvested and not pasturedfarms reporting 1954	1,271,471	81,342	25,718 346	19,218	8,945	22,067	26,553	49,972 749	53,448
41 42	pastured	20,656 5,356,356	38 9,154	367 80,351	521 125,729	115 28,815	403 32,711	128 212 19,974	773 192,820	1,053 483,332
43 44	1949 Cultivated summer fallowfarms reporting 1954	5,080,884 17,803	3,564 33	74,717 293	130,663 424	25,238 85	36,823 297	30 , 158	170,308 731	461,574 9 6 8
45 46	1949 acres 1954	17,850 4,966,526	4,788	75,325	464 122,029	26,114	310 30,774	76 12,427	719 180,920	1,034 467,241
47 48 49	1949 Other croplandfarms reporting 1954 1949	4,224,669 4,311 8,119	1,353 10 17	59,256 103 197	111,565 65 211	21,758 24 36	29,582 62 158	6,409 57 171	152,470 140 193	436,011 96 242
50 51	acres 1954 1949	389,830 856,215	4,366 2,211	5,026 15,461	3,700 19,098	2,701 3,480	1,937 7,241	7,547 23,749	11,900 17,838	16,091 25,563
52 53	Woodland pasturedfarms reporting 1954	4,586 6,021	30 29	80 149	77 157	42 64	70 205	26 64	78 137	21 36 12,098
54 55 56	acres 1954 Woodland not pasturedfarms reporting 1954	1,971,937 2,754,944 1,190	9,594 24,091 3	66,015 257,251 8	5,421 21,886 13	44,963 28,075	17,766 22,235	10,771 28,057	19,419 60,728 32	13,856
57 58	1949 acres 1954	1,737 191,723	2,198	30 3,446	25 503	17 5,868	25 302	13 690	31 7,858	13
59 60	Other pasture (not cropland and	404,934	1,086	15,876	2,016	2,616	2,051	6,455	5,062	2,441
61	not woodland)farms reporting 1954 1949 acres 1954	25,362 25,604 43,922,843	317 289 1,091,638	694 611 2,352,594	650 ! 694 ! 1.905.392	174 211 408.515	774 786 453,952	426 429 1.361.551	943 855 955,820	817 895 1,164,409
63	1949 Improved (see text)farms reporting 1954	41,226,673 5,212	1,155,732	2,404,986	1,413,183 184	433,077	444,796 295	1,472,410	950,964 115	1,163,458
65 66	Other land (house lots, roads,	491,247	70,258	5,119	11,766	3,566	14,756	21,388	8,513	2,065
67 68	wasteland, etc.)farms reporting 1954 1949 acres 1954	30,625 32,222 874,011	318 341 11,415	732 808 13,322	689 782 20,431	165 259 6,415	820 952 13,753	387 429 13,296	1,039 1,077 31,322	960 1,049 68,895
69 70	1949 Cropland, total	932,355 31,218	12,616 317	13,133 733	22,838 711	13,305 206	14,647 841	10,160 418	29,964 1,063	44,698 1,046
71	1949 acres 1954	33,331 14,508,389	351 238,633	807 251,211	768 335 , 502	269 90,994	950 166,903	426 134,970	1,095 500,304	1,122
73 74 75	1949 Land pastured, totalfarms reporting 1954 1949	13,928,528 29,338 31,432	270,307 332 358	254,844 745 764	319,500 672 765	101,905 193 246	168,558 864 952	127,391 431 441	450,937 999 1,016	993,491 848 957
76 77	acres 1954 1949	46,632,755 45,253,088	1,133,001	2,428,505 2,687,955	1,916,227 1,454,287	462,202 470,097	500,187 489,098	1,387,896	1,027,474	1,190,052 1,230,762
78 79	Woodland, totalfarms reporting 1954	5,340 7,098	33 30	24 170	87 171	44 69	74 218	31 76	102 159	27 48
80 81 82	acres 1954 1949 Irrigated land in farmsfarms reporting 1954	2,163,660 3,159,878 13,114	11,792 25,177 317	69,461 273,127 415	5,924 23,902 381	50,831 30,691 160	18,068 24,286 730	11,461 34,512 27	27,277 65,790 305	13,158 16,297 74
83 84	irrigated land in larmslarms reporting 1994 1949 acres 1954	13,457 13,457 1,890,671	338 270,981	432 53,732	367 50,925	220 30,472	787 83 ,232	20 1,991	333 29,995	9,293
85	1949	1,716,792	236,405	51,762	45,548	40,202	80,847	3,133	33,299	4,927
86	Land in row or close-seeded crops grown in strips for wind erosion controlfarms reporting 1954	6,195 2,031,302	1	2	166	3	15	24	217 68 285	269
87	acres 1954 Cropland used for row or grain crops	2,031,392	40	28	73,154	441	1,539	5,299	68,285	119,433
89	farmed on contour	462 47,021	2 260	4 836	2 70	5 77 5	6 373	17 1,901	36 2,994	7 595
	FARM OPERATORS									
90 91	Residing on farm operatedoperators reporting 1954 1950	28,934 31,073	324 335	721 784	628 721	190 242	825 905	408 414	946 1,012	901 952
92	Not residing on farm operatedoperators reporting 1954 1950	3,610 3,515	13 32	78 48	101	24	67	18	144	146
93	1950	د د و, د	54	48	81	35	92	20	120	176

Includes 172,100 acres in Yellowstone National Park (part of) not shown in detail. The excess of farm acreage over approximate land area is due to the fact that the entire acreage of a farm is tabulated as in the county in which the headquarters is located, even though a part of the farm may be situated in an adjoining county.

OPERATORS: CENSUSES OF 1954 AND 1950

reports for	only a sampl	e of farms.	See text]			,							· i		 =
Custer	Oaniels	Oawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin	
453 506 22,409,600 106,1 1,678,939 723,343 206,975	609 588 923,520 91.4 394,052 453,575	687 758 1,509,120 90.7 917,708 475,677 17,880	117 116 472,320 30.5 47,540 11,567 109,721	384 414 1,045,120 89.1 519,816 360,042 68,515	1,070 1,203 2,716,160 77.4 1,361,988 679,054 101,509	1,434 1,418 3,313,280 13.0 293,586 181,882 10,521	1,041 1,129 1,610,880 60.6 643,261 289,008 125,746	367 382 2,940,800 74.1 1,540,544 597,485 117,040	385 452 1,903,360 71.9 364,588 948,804 85,000	197 225 753,920 87,2 488,702 173,195 2,880	181 190 1,109,120 30.8 226,498 88,162 26,584	899 959 1,872,640 91.7 1,025,380 738,907 34,740	274. 281 1,056,640 37,4 317,262 99,195 1,250	489 490 1,203,200 73.6 592,626 269,246 66,985	1234567
54,854 ² 2,556,609 ² 2,412,808 5,643.7 4,768.4	9,794 843,912 802,132 1,385.7 1,364.2	38,247 1,368,633 1,404,965 1,992,2 1,853,5	172,458 217,684 1,474.0 1,876.6	10,621 930,976 1,017,671 2,424.4 2,458.1	46,653 2,102,124 2,037,304 1,964.6 1,693.5	61,495 431,130 328,845 300.6 231.9	77,127 976,803 938,714 938.3 831.5	77,048 2,180,308 2,000,382 5,940.9 5,236.6	42,697 1,368,723 1,020,052 3,555.1 2,256.8	14,047 657,670 691,231 3,338,4 3,072,1	3,544 341,332 308,007 1,885.8 1,621.1	65,281 1,716,787 1,640,470 1,909,7 1,710.6	12,197 394,853 384,722 1,441.1 1,369,1	31,909 885,376 860,361 1,810.6 1,755.8	8 9 10 11 12
51,591 43,806 10.33 9.23 90	38,803 24,464 27,77 17,22 94	32,035 20,404 16,66 11.34	31,744 22,494 44.66 10.57 80	36,913 25,643 14.86 10.72	54,289 33,600 27,70 20,15 92	22,076 15,174 78.07 72.76 93	41,067 31,029 52,81 37.03 84	45,725 24,532 8.22 5.02 94	75,188 27,934 19.09 12.61	44,452 29,104 13.72 10.60 94	55,498 26,714 25,37 17,58	58,096 24,886 30.04 15.01 91	27,766 14,849 24,61 13,15	71,964 46,054 40.44 24,62 92	13 14 15 16 17
419 437 83,345 60,773 22 28 19 29 8 20 30 53 114 127 101 98 125 82 90 189 149 127 101 98 127 101 98 128 199 199 101 102 103 104 105 105 105 105 105 105 105 105	605 574, 288,350 260,528 1 1 1 1 1 3 7 7 7 22 28 83 75 490 459 35 5,982 9,101	673 704 245,626 220,967 11 111 7 8 9 12 16 53 76 6 419 81 11 150 6 733 20,548	81 94 14,375 17,054 21 16 5 10 3 4 6 12 13 18 8 9 25 25 8 8 9	380 396 107,869 175,998 2 1 3 6 6 7 12 17 28 50 57 301 292 47 69 3,192 12,657 12,657 12,657 12,657 12,657 12,657 12,657 12,657 10,757 10,	1,044 1,166 319,694 343,254 18 23 20 21 14 34 44 116 136 241 301 601 601 628 131 240 14,527 31,314	1,223 1,227 88,264 76,998 235 267 164 182 124 1170 250 242 197 179 82 69 234 391 7,229	937 1,012 178,550 174,424 38 26 37 26 31 72 76 163 2002 330 330 282 278 404 259 27,303 48,565	341 276 99,242 48,384 3 9 2 16 7 18 15 37 42 63 83 56 189 97 97 97 91 168	355 408 141,673 123,908 1 5 4 19 4 10 0 21 36 40 64 81 81 1 20 4 193 14 97 1,632 33,338	181 208 34,865 36,157 2 8 7 9 8 5 11 12 33 43 54 71 66 60 30 32 45 15,287 5,919	161 170 32,002 31,684 7 5 4 7 5 6 6 16 24 29 48 56 6 6 6 6 6 6 5 5 7 35 7 35 7 35 7	887 8899 484,547 373,147 18 3 8 9 14, 45 50 99 132 721 646 95 5 215 43,109 28,633	226 250 36,149 34,897 18 24 19 21 16 15 25 27 44 50 46 56 56 57 82 39 16,882 4,483	471 474 474 161,851 170,083 2 2 4 4 4 5 5 13 8 8 4 4 4 0 103 303 313 097 7,068	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39
156 224 22,424 27,598 93 88 14,652 7,468 7,772 20,130 104 43,319 76,269 88 820 4,520	593 553 215,419 200,571 590 211,703 211,703 154,300 154,300 154,300 268 3,716 46,271 8 2,318 2,318 2,318 2,212 242 2,171	538 611 124,896 136,059 505 499 107,924 89,407 362 16,972 46,652 22 22 5,285 6,588 9	23 20 4,027 3,841 12 1,525 883 16 13 2,502 2,958 2,958 10 17 77,416 49,287 5 19,655 9,453	290 293 59,530 52,491 275 239 51,451 34,988 813 115 8,079 17,503 11 15 320 4,425 2 11	842 939 212,533 220,263 820 907 201,900 204,638 10,633 15,625 273 79,377 149,367 45 45 4,369 7,782	665 660 33,094 29,882 603 552 29,888 23,178 210 3,206 6,704 6,704 160,494 98,571 39,296	586 629 90,364 90,104 571 607 84,851 24,306 67 82,5513 5,513 5,798 246 241 82,347 55,618 47 49 6,118	211 252 40,324 50,064 190 167 32,670 25,667 7,654 24,397 7 30,516 3,598 4 3 2,396 2,400	193 181 106,576 79,565 186 167 99,875 71,780 72,785 71,785 33 15 3,350 13,032 14 480 3,560	136 143 25,289 25,083 134 23,214 20,257 26 4,826 15 2,275 4,826 15 213,712 11,035	38 42 2,007 2,304 33 3,684 1,727 9 323 577 100 44,451 18 2,343 7,160	843 868 471,200 447,306 834 453,234 399,204 399,204 47,966 48,080 2 58 861 19,349 47 1,797 4,275	73 65 12,049 6,897 59 49 10,538 5,517 27 27 24 1,511 1,380 101 19,722 26,195 100 25 1,806 4,959	408 391 122 518 92 961 9400 1866 107 595 86 993 110 155 14 823 5 568 30 355 6 573 6 313 10 1 544 1,550	40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 55 56 57 58 59
403 393 2,365,048 2,197,965 81 5,058	501 455 308,958 296,060 21 836	650 680 972,075 1,002,558 89 2,876	22 58 87,202 77,769 3 135	360 392 673,731 762,903 38 4,009	964 994 1,446,949 1,249,683 103 18,714	567 407 88,055 55,429 102 2,884	648 894 568,318 536,129 249 14,772	362 368 1,980,259 1,807,544 14 2,588	336 294 1,097,104 754,174 17 1,358	186 207 562,530 603,593 20 862	154 155 220,507 209,490 49 4,968	518 769 678,388 741,654 51 5,463	214 255 302,985 302,890 46 2,966	44.5 430 574.514 569,613 85 9,294	60 61 62 63 64 65
424 481 26,669 23,746 430 477 120,753 110,308 417 2,423,351 2,296,171 87 109 44,139 80,789 234 27,955 25,541	575 521 24,961 31,383 606 583 509,751 470,200 512 487 314,940 307,479 242 4,489 8 5 1,008 885	630 684 13,457 17,042 676 735 377,255 377,574 710 984,093 1,029,694 31 5,846 7,791 90 108 12,691 12,808	112 113 1,107 53,457 111 98 37,078 27,718 100 86 133,294 133,879 10 21 47,071 78 87 16,131 17,244	373 386 26,193 8,752 381 401 230,591 241,146 403 779,985 3 10 461 4,870 188 599	1,019 1,147 24,775 35,641 1,049 1,180 546,754 1,033 1,103 1,103 1,103 1,103 1,103 1,540,753 1,430,364 1,103 302 83,746 157,149 119 100,956	1,393 1,296 14,698 14,238 1,269 1,306 128,587 117,087 1,164 1,166 255,778 164,207 962 199,790 142,091 206 113 15,136 3,354	923 1,053 23,803 28,878 972 1,035 296,217 313,093 1,057 677,968 640,312 267 88,465 60,614 660 691 85,880 76,933	355 359 12,470 13,653 351 353 154,667 173,187 365 2,025,876 1,885,881 599 32,912 5,998 43 29 2,248 1,079	319 309 17,908 12,475 361 429 249,881 236,811 236,811 3372 1,102,086 800,544 3 3 18 3,930 5 46 5 5 5 40 5 40 5 41 40 41 41 41 41 41 41 41 41 41 41 41 41 41	188 211 5,987 7,403 182 212 75,441 67,159 193 216 591,529 620,547 15 26 13,712 13,076 59,649 3,623	169 183 6,210 6,922 163 174 41,362 39,984 170 181 1298,770 259,937 104 73,253 51,611 153 154 34,557 30,006	832 860 36,885 26,106 890 941 98,856 849,086 682 820 722,358 789,636 9 91 2,658 23,624 57 4,199 3,452	268 261 5 260 4,401 232 259 65 080 46,277 244 269 339,589 333,568 8 414 21,528 31,154 168 180 23,656 23,717	464 433 11, 808 5, 071 477 291, 437 277, 714 454 456 588, 155 590, 596 37 7, 763 7, 763 7, 763 7, 763 8, 753 8, 753 9, 763 9, 76	68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84
36 7,193	345 135,050	203 68,414	:::	195 49,134	202 46,171	23 4,485	8 2,211	82 17,607	17 11,962	95 19,144		190 94.36c	1 50	.18 49,⊼68	86 87
8 705	7 535	13 1,461	1 7	2,334	19 1,128	3 10	23	10 642	3 780	4 482	1	3 1,184		11	88
402 443	414 462	593 618	112 108	328 373	973 1,089	1,357 1,362	964 1,055	335 366	325 404	173 196	174 176	693 741	63 59	409 428	3()
49 58	191 118	82 132	5 8	50 38	90 98	49 48	61 67	28 12	49 40	22 27	6 11	193 185	21 19	72 49	92

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

[Data for items shown in italics are based on

=							LData	TOP I CEMB Sho	in in turites	are based on
	Item (For definitions and explanations, see text)	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoula
	FARMS, ACREAGE, AND VALUE									
1	Farmsnumber 1954	1,490	382	337	387	610	509	155	85	642
2	Approximate land areaacrea 1950	1,612 960,000	2,225,280	362 9 33, 760	396, 2,377,600	675 1,660,160	630 2,259,200	1,506,560	94 78 2, 720	594 1,672,320
4	Proportion in farmspercent 1954 Land owned by farm operatorsacres 1954	43,1 278,131	50.3 726,054	44.6 586,943	5,0 87,123	85.3 894,332	52.8 711,708	52.4 541,133	4.3 27,622	23.7 214,913
6	Land rented from others by farm operatorsacrss 1954	144,984 6,850	311,800 96,672	315,323	37,685	562,459	346,167	183,476	5,628	117,845
8	Land managed by form operatorsacres 1954 Land rented to others by farm operators			1,500	•••	•••	147,296	91,259	•••	73,440
9.	(see text)	10,165 413,850	13,263 1,119,091	21,494 883,234	450 118,808	39,424 1,416,484	4,696 1,191,995	27,561 789,641	33,435	8,340 396,979
10 11	1950 Average size of farm	435,589 277.8	1,031,219 2,929.6	896,236 2,620.9	106,978 307.0	1,394,579 2,322.1	1,104,772 2,341.8	834,160 5,094.4	30,475 393.4	286,233 618.3
12	1950 Value of land and buildings:	270.2	2,317.3	2,475.8	270.1	2,066.0	1,753.6	4,965.2	324.2	481.9
13	Average per formdollars 1954	19,579	53,537	101,643	13,120	41,216	54,990	77,141	15,892	23,271
14 15	1950 Average per acrsdoll ars 1954	14,237 76.03	36,074 18,70	68,062 38.18	12,395 42.97	21,966 16.50	37,075 25.40	48,635 14.58	10,834 34.72	21,935 50.01
16 17	Proportion of forms reporting valuepercent 1954	49.45 91	12.03 92	24.31 96	33.92 97	11.21 86	22.15 89	9,51 89	25.32 93	59.85 81
18	Land in farms according to use: Cropland harvestedfarms reporting 1954	1,374	338	330	315	601	488	137	71	528
19	1949	1,431	363	356	335	645	580	147	77 '	494
20	acres 1954 1949	99,245 90,978	70,092 65,066	248,368 227,032	12,933 11,593	258,183 230,570	100,664 101,418	49,385 43,086	3,497 3,430	40,385 35,340
22	1 to 9 acres	29 1 28 0	21 27	1 2	84 95	7	11 18		9 l 14 :	158 146
24 25	10 to 19 acres	109 135	17 18	3	46 64	1 4	21 29	2 5	13 12	52 39
26 27	20 to 29 scres	103 117	15 30		46 43	4	12 27	5	5	34 39
28	30 to 49 acres	196	36	4	53	7	38	10	16	64
29 30	1949 50 to 99 acresfarms reporting 1954	246 339	65	7 4	56 56	19 31	51 105	10 22	14 19	59 101
31 32	1949 100 to 199 acres	367 235	68 88	8 28	51 20	51 102	131 150	29 28	11 9	99 67
33 34	1949 200 acres and over	210 101	86 96	40 290	23 10	137 456	179 151	34 70	12	66 52
35 36	1949 Cropland used only for pasturefarms reporting 1954	76 558	90 57	296 7	3 95	421 53	145 141	64 21	1 54	46 199
37	1949	555	107	39	133	149	235	29	46	204
38 39	acres 1954 1949	42,707 43,312	6,439 19,215	1,325 6,465	2,757 8,180	15,389 20,970	19,101 42,672	11,760 9,058	1,500 2,296	14,995 21,072
40	Cropland aot harvested and not pasturedfarms reporting 1954	384	148	316	73	548	115	30	34	146
41 42	1949 acres 1954	475 24,657	176 25,580	345 247,131	90 2,528	550 162,830	164 12,660	20 8,525	37. 1,312	160 12,074
43 44	1949 Cultivated summer fallowfarms reporting 1954	25,953 299	23,836	237,144	2,383	145,694 517	15,678 107	2,802	1,732	12,226
45	1949	329	129	343	50	523	131	16	25	114
46 47	acres 1954 1949	16,267 18,345	23,631 17,133	243,699 227,296	859 875	135,368 115,012	11,587 12,491	8,173 957	1,116 1,001	7,306 8,322
48	Other croplandfarms reporting 1954	137 206	42 84	17 56	36 57	205 210	19 53	5 8	11 20	70 77
50 51	acres 1954 1949	8,390 7,608	1,949 6,703	3,432 9,848	1,669	27,462 30,682	1,073 3, 1 87	352 1,845	196 731	4,768 3,904
52	Woodland pasturedfarms reporting 1954	318 335	91 105	•••	297 260	41 30	46 134	29 41	66 70	270 231
53 54	acres 1954	58,342	158,685	•••	67.418	10,893	12,297	25,368	21,018	193,633
55 56	Woodland not pasturedfarms reporting 1954	64,624 134	142,548	2	49,891 68	6,071 8	141,156	41,478	16,511 29	121,879 57
57 58	1949 acres 1954	184 4,057	32 1,186	1 715	119 7,185	21 1,976	22 430	6 100	23 5,394	77 11,216
59 60	Other pasture (not cropland and	11,127	17,822	20	18,491	5,155	18,833	3,693	3,656	28,237
	not woodland)	741 870	318 314	220 267	119 67	584 634	479 502	129 150	10 20	308 223
61 62	scres 1954	173,330	845,872	360,472	23,769	949,871	1,035,838	690,255	190	120,036
63 64	Improved (see text)farms reporting 1954	186,745 356	744,771	408,464 58	13,098	970 , 570 46	774,048 197	725,848 7	2,122 7	63,165 56
65 66	other land (house lots, roads,	18,989	4,023	4,044	291	6,166	26,045	1,764	95	2,908
67	wasteland, etc.)	1,380 1,437	356 417	317 326	376 357	563 635	483 590	128 166	83 81	570 473
68	acres 1954 1949	11,512	11,237	25,223	2,218	17,342	11,005	4,248	524	4,640
69 70	Cropland, totalfarms reporting 1954	12,850 1,417	17,961 351	17,111 331	3,342 329	15,549 603	10,967	8,195 143	728 79	4,314 554
71 72	1949 acres 1954	1,508 166,609	399 102,111	358 496,824	367 18,218	659 436,402	602 132,425	155 69,670	90 6,309	531 67,454
73 74	1949 Land pastured, totalfarms reporting 1954	160,243 1,213	108,117 347	470,641 223	22,156 345	397,234 593	159,768	54,946 146	7,458	68,638 532
75 76	1949 acres 1954	1,353 274,379	387 1,010,996	283 361,797	340 93,944	644 976,153	1,067,236	166 727,383	87 22,708	328,664
77	1949	294,681	906,534	414,929	71,169	997,611	957,876	776,384	20,929	206,116
78 79	Woodland, totalfarms reporting 1954	490	119	1	323	4.2	147	43	79	274
80 81	scres 1954 1949	62,399 75,751	159,871 160,370	715 20	74,603 68,382	12,869 11,226	12,727 159,989	25,468 45,171	26,412 20,167	204,849
82 83	Irrigated land io farmsfarms reporting 1954	1,079 1,136	214 247	13 8	82 87	40 28	464 542	109 127	29 25	445 417
84 85	acres 1954 1949	88,715	29,010 30,103	2,310	4,331	2,166	106,278	38,201	1,065	29,081
		80,576	20,103	1,665	3,455	2,320	93,176	36,284	984	24,900
86	Land in row or close-seeded crops grown in strips for wind erosion cootrolfarms reporting 1954	1	16	252	2	293	6			4
87	acres 1954	20	2,470	133,464	5.5	79,611	537		•••	1,301
88	Cropland used for row or grain crops farmed on contourfarms reporting 1954	2	4	1		23	3			3
89	acres 1954	7	160	150		2,058	80	•••		43
	FARM OPERATORS									
90 91	Residing on farm operatedoperators reporting 1954 1950	1,386 1,476	357 406	291 290	358 368	522 577	478 578	128 161	81 82	605 564
	Not residing on farm operatedoperators reporting 1954	91	23	43	21	72	28	į.		1
92 93	Not residing on farm operatedoperators reporting 1950	9i.	37	72 72	13	72 76	28 42	14	4 9	28 21

OPERATORS: | CENSUSES OF 1954 AND 1950-Continued

reports for only a sample of farms. See text]

reports for	oniy a sampi	le of farms.	See text]									1		
Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravall1	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow
259 309 1,207,040 92.7 780,791 323,163 34,190	550 564 1,681,280 50.2 555,290 230,645 68,609	142 160 1,056,640 70,0 415,709 281,008 48,054	711 803 3,346,560 53,1 1,141,109 485,072 158,822	696 688 1,051,520 84,6 495,805 373,357 14,640	424 472 2,102,400 78.3 1,107,787 511,064 57,589	222 239 1,495,680 49,1 486,038 219,994 38,955	258 257 1,105,280 59.8 372,388 214,121 85,335	1,396 1,410 1,525,760 24.5 286,562 97,626 21,517	1,004 1,057 1,321,600 94,1 790,368 474,992 50,893	860 814 1,526,400 82.7 581,426 702,136 17,055	481 550 3,220,480 91.2 1,737,574 856,601 471,678	591 712 1,799,040 27.6 263,490 233,398 9,120	965 981 1,088,000 96.8 581,822 507,072	142 164 458,240 28.7 96,888 32,426
20,465 1,119,219 990,670 4,321.3 3,206.1	29,071 844,079 841,104 1,534.7 1,491.3	8,750 739,644 536,591 5,208.8 3,353.7	4,738 1,776,884 1,782,475 2,499.1 2,219.8	25,860 889,488 816,575 1,278.0 1,186.9	25,584 1,646,423 1,595,646 3,883.1 3,380.6	3,015 733,820 784,764 3,305.5 3,283.5	13,069 661,356 661,564 2,563.4 2,574.2	26,165 374,325 388,711 268.1 275.7	57,685 1,243,987 1,218,545 1,239.0 1,152.8	41,559 1,262,576 1,028,498 1,468.1 1,263.5	115,902 2,935,544 3,055,710 6,103.0 5,555.8	20,666 495,740 399,153 838.8 560.6	50,802 1,053,275 1,028,429 1,091.5 1,048.3	131,516 142,895 926.2 871.3
45,672 24,017 9.51 8.05 96	45,189 26,326 31.23 21.04 79	67,394 30,527 11.85 8.23 98	34,581 24,252 14.72 11.05 95	78,158 49,810 56.59 41.96	45,092 30,571 11.91 9.07	54,196 46,203 21.50 11.60 84	34,782 26,264 14.45 11.12 88	21,704 15,005 99.51 61.13 89	26,849 19,520 23.23 16,46 82	41,990 23,443 28.59 19.25	54,107 37,935 9.58 6.68 84	16,998 10,641 25.39 14.00 78	36,124 21,443 31.84 21.02 87	18,504 1 14,484 1 23.99 1 16.96 1 98 1
229 264 45,446 40,683 77 19 3 14 17 15 22 30 38 57 61 59 81 70 27 85 2,121 12,270	505 526 85,236 87,467 43 50 23 17 15 18 38 40 108 118 117 137 161 146 104 160 9,901 22,049	134 136 37,072 23,630 4 5 5 2 4 14 18 36 30 67 43 14 61 1 2,330 13,209	670 700 201,390 134,254 2 8 8 26 13 21 30 61 106 141 153 171 358 251 167 8,201 38,025	667 668 284,999 245,632 245,632 3 3 4 5 8 100 16 19 41 152 102 125 488 454 49 99 104 6,974 8,205	396 442 88,034 78,310 5 6 4 14 11 15 19 34 75 100 117 150 166 124 89 101 11,245 18,126	206 217. 67,368 58,426 5 3 6 111 16 322 37, 49 53 98 89 98 54 55,7,742 21,070	247 232 72,818 66,810 2 4 4 4 2 2 4 8 8 10 26 20 59 61 146 132 44 64 64 1,533 10,632	1,214 1,287 70,528 71,101 256 257 162 181 138 155 182 214 271 292 149 127 56 61 662 519 33,679 22,955	948 1,029 285,907 271,711 17 33 21 19 9 13 27 34 139 185 239 266 496 479 116 207 6,377 23,771	850 777 376,641 322,262 6 3 5 4 2 17 10 24 41 45 150 137 636 547 78 170 7,289 21,345	423 467 87,263 73,387 9 10 111 22 10 23 311 48 86 93 136 162 140 109 90 131 8,462 17,514	516 625 37,052 34,116 50 66 51 95 70 89 100 143 137 70 63 33 203 14,827 12,903	941 952 352,021 333,382 4 3 4 4 17 12 66 58 182 201 662 671 102 142 4,724 17,824	97 11 112 11 8,018 2 9,836 2 12 2 13 2 2 13 2 2 14 2 2 15 3 2 15 3 3 15 3 3 13 13 13 13 13 13 13 13 13 13 13 13
153 169 26,182 27,175 144 152 23,390 20,554 50 66 2,792 6,621 180 71,230 308,636 1 22 70	197 231 28,345 37,141 178 202 26,228 24,46,4 2,117 8,913 104 178 47,057 82,147 29 5,744 16,428	80 91 10,848 12,447 78 7,594 8,504 3,254 3,254 3,943 2 4 3,600 1,945 2,463	482 594 110,984 141,931 106,000 95,933 533 44,984 45,998 75 6,522 5,853 7 15 1,260	611 6006 260, 692 227,003 609 600 250,785 216, 992 68 84 9,907 10,011 7 7 4 4 2,460 3,515 6 6 11 651 1,299	228 228 33,894 31,207 192 138 25,918 13,184 7,976 18,023 44 70 18,285 28,851 5 841 5,925	79 239 8,205 7,975 69 63 6,839 7,124 23 241 1,366 851 811 81 81,268 194.146 4,746 39,811	188 180 35,417 30,617 138 29,048 20,125 93 106 6,369 10,492 2,3 4 359 1,195 2,2 2,2 6,46	215 240 8,405 8,984 162 5,457 5,554 90 101 2,948 3,430 320 339 96,162 77,870 60 68 6,275 6,227	662 765 150,457 143,696 625 644 134,483 109,022 164 388 15,974 34,674 78 9,813 15,234 31 43 3,244 3,474	802 7317 269,389 227,732 682 253,010 180,888 149 333 16,379 46,844 19 63 3,960 10,850 10,850 19 33 3,128 4,535	214 252 29,388 30,691 148 167 24,939 20,836 99 147 4,449 9,855 21 88 9,517 85,578 6 13 429	186 194 9,037 9,299 94 122 6,456 6,605 107 102 2,581 2,694 283 3,577 95 66 17,183 17,1224	921 933 283,665 298,181 902 262,309 232,336 210 446 21,356 65,845 50 3,501 3 22 817 2,562	15 4 15 4 425 4 553 4 553 4 10 4 60 4 152 4 11 4 5 401 5 11 5 401 5 15,029 5 15,029 5 15,039 5 5,635 5 5,635 5
238 145 969,503 578,719 28 6,983	500 462 660,881 577,508 221 14,648	138 155 678,545 480,038 38 7,873	661 735 1,434,658 1,447,994 90 12,533	484 477 305,090 298,601 99 6,676	409 452 1,484,414 1,408,213 15 1,806	195 200 556,608 457,806 44 9,773	242 214 546,302 542,584 64 9,656	801 906 147,282 189,879 478 24,257	836 837 763,272 738,260 119 4,156	694 603 577,116 413,215 65 3,133	431 462 2,786,513 2,830,562 54 5,606	309 297 253,710 185,677 93 4,088	788 758 376,070 342,179 34 2,114	58 6 91 6 106,043 6 97,874 6 9 6 473 6
247 259 4,667 8,565 232 73,749 80,128 258 290 1,042,854 899,625 191 71,300 323,258 69 67,538 5,713	428 538 6,915 18,364 512 538 123,482 146,657 520 681,704 189 52,801 98,575 435 55,696 55,460	140 135 7,249 2,859 134 149 50,250 49,286 157 684,475 495,192 4 3,600 4,408 63 63 69 13,053 9,029	660 767 13,869 12,873 673 769 320,575 314,210 675 772 1,449,872 36 82 7,782 27,782 277 287 50,455 31,618	655 660 28,622 32,320 671 552,665 480,840 525 538 314,524 310,321 1 22 3,111 4,814 291 37,318 44,724	404 454 9,710 25,014 406 454 133,173 127,643 443 466 1,513,944 1,455,190 72 19,126 34,776 28 47 3,056 5,410	192 225 7,883 5,530 210 241 83,315 87,471 220 232 645,618 673,022 90 119 86,014 233,957 182 198 66,969 57,681	247 224 4,682 9,080 249 247 247 225 548,194 554,411 5 6 6 4 8,724 5,891	1,337 1,311 11,994 11,695 1,303 1,345 112,612 103,040 1,225 277,123 290,704 378 102,437 84,097 1,273 1,373 1,374 106,872 94,986	952 996 24,917 22,399 952 1,043 442,741 439,178 884 937 779,462 777,265 6 111 13,057 18,708 348 375 33,953 33,953	778 755 24,996 28,559 851 698 653,319 571,339 714 670 588,365 445,410 36 6 88 7,145 52 20 6,405 2,338	433 479 13,972 16,520 430 501 125,113 121,592 2,804,492 2,933,654 26 100 9,946 87,036 201 173 26,603 20,556	532 654 6,002 10,860 543 6653 60,916 56,318 522 641 426,466 327,654 329 175,112 146,298 211 241 15,837 14,021	903 883 35,928 30,800 949 959 640,410 649,387 809 823 380,844 363,504 5 34 867 6,663 27 2,339 115	135 6 153 6 6 153 6 6 153 6 6 153 6 6 153 6 6 153 6 7 120 7 125 7 122 125 7 121,465 7
20 4,433	6 595	25 4,359	154 37,190	341 111,753	21 2,225		73 15,729	2 160	264 63,709	489 176,769	17 5,053	:::	571 163,072	1 8 20 8
•••	7 529	7 436	14 3,178	10 910	11 410	1 14	12 683	10 287	21 2,210	23 3,690	3 250	1 12	30 4,629	8
227 276 27 29	504 530 24 24	125 135 15 25	606 701 93 95	567 597 116 85	387 428 34 39	204 219 17 16	215 211 42 44	1,334 1,354 49 48	902 938 197 105	646 639 97 152	416 477 52 69	549 656 34	717 731 236	134 9 149 9 6 9 11 9
L			L		Ĺ	L		40	100	1,2	L	50	234	11 9

County Table 1.—FARMS, ACREAGE, VALUE, AND FARM OPERATORS: CENSUSES OF 1954 AND 1950—Continued [Data for items shown in italics are based on reports for only a sample of farms. See text]

=	[Data FOI Teems Sin			•				Ī		
	Item (For definitions and explanations, see text)	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
	FARMS, ACREAGE, AND VALUE		1							
1 2	Farmsnumber 1954	643 647	366 384	952 1,001	446 438	150 163	1,098 1,167	201 192	290 304	1,401 1,475
3	Approximate land areaacres 1954 Proportion in farmspercent 1954	1,150,080 77.1	1,181,440	1,468,160 84.2	1,257,600	629,760 92.4	3,175,040 56.1	910,080 96.5	568,960 92.6	1,686,400 98.5
5	Land owned by farm operatorsacres 1954 Land rented from others by farm operatorsacres 1954	717,821	634,548 187,957	765,557 495,651	672,240 440,109	337,975 151,317	939,124 639,024	590,933 260,633	317,622 233,751	906,873 672,078
7	Land managed by farm operatorsacres 1954 Land rented to others by farm operators	1,500	17,584	43,344	2,360	143,744	242,391	55,648		113,135
9	(see text)	69,425 886,277	32,363 823,643	65,130 1,236,335	39,194 1,071,481	11,934 581,906	41,172 1,780,465	19,846 878,446	24,372 526,623	42,369 1,661,440
10 11	1950 Average size of farmacres 1954	901,132 1,378.3	855,125 2,250.4	1,227,451	1,082,366 2,402,4	483,326 3,877.4	1,548,467 1,621.6	849,632 4,370.4	481,014 1,815.9	1,581,320 1,185.9
12	1950	1,392.8	2,226.9	1,226.2	2,471.2	2,965.2	1,326.9	4,425.2	1,582.3	1,072.1
13 14	Average per farmdollars 1954	37,177 27,510	47,227 31,736	62,427 34,547	81,114 49,071	39,195 30,248	36,592 23,073	63,667 42,679	35,020 23,503	33,476 21,593
15	Average per acredallars 1954 1950	27.31	20.51 17.17	51.13 27.75	34.06 19.39	12.83 10.74	25.20 17.85	15.60 10.79	18.35 16.40	27.66 21.78
17	Proportion of farms reporting valuepercent 1954 Land in farms according to use:	82	91	92	86	74	92	96	80	85
18 19	Cropland harvestedfarms reporting 1954	573 591	342 367	917 966	424 398	146 157	1,056 1,080	185 174	286 294	1,181 1,292
20	acres 1954 1949	121,883 110,655	56,152 52,352	293,585 285,270	250,414 189,508	28,682 26,750	368,163 322,133	51,933 44,199	104,556 97,183	175,747 173,722
22	l to 9 acresfarms reporting 1954	18	7 8	8	2		1.3	3	1	108
23 24	1949 10 to 19 acresfarms reporting 1954	14	8	10	3	2	16 15	7	1	163 62
25 26	1949 20 to 29 acres	14 23 24	10	10 7 5	1	3 2 5	27 9 33	7 8 5	1 2	62 58
27	1949 30 to 49 acres	46 46	14 28	27	1	8	35	11	4	61
30	1949 50 to 99 acres	117 145	40 94 99	18 156 171	13	12 25	109	34	6	151 319
31 32	1949 100 to 199 acresfarms reporting 1954	145 155 151	99	216	18 52	52	128 211	31 43	18 49	332 285
33 34	1949 200 acrea and overfarms reporting 1954	200	122 j	247 493	55 352	47 57	234 664	40 79	78 213	303 232
35 36	1949 Cropland used only for pasturefarms reporting 1954	192 143	74 139	504 153	312 43	46 63	595 87	71 41	190 38	220 467
37 38	1949 acres 1954	182 11,460	16,197	180 12,068	57 28,072	57 4,591	9,727	8,651	70 3,524	722 20,552
39 40	Cropland not harvested and not	17,745 352	26,186	15,769 793	44,679	6,194	54,459	10,859	5,408	32,279
41	pasturedfarms reporting 1954 1949	363	117	815	412 384	56 86	957 1,014	90 62	261 278	539 683
42 43	acres 1954 1949	83,928 83,809	14,589	239,409	259,796 189,640	4,394 9,182	309,277 288,736	13,684 12,902	51,839 57,353	101,674 110,206
44 45	Cultivated summer fallowfarms reporting 1954 1949	335 338	101	784 792	408 379	38 65	930 907	. 86 58	256 266	472 541
46 47	acres 1954 1949	76,531 69,469	12,215 11,223	231,597 204,510	242,902 176,551	3,637 5,315	281,456 219,272	12,190 9,680	48,654 45,613	94,400 86,828
48 49	Other croplandfarms reporting 1954 1949	74 113	41 51	96 114	88 83	26 46	274 518	17 11	37 130	155 289
50 51	acres 1954 1949	7,397 14,340	2,374 3,798	7,812 9,411	16,894 13,089	757 3,867	27,821 69,464	1,494 3,222	3,185 11,740	7,274 23,378
52 53	Woodland pasturedfarms reporting 1954 1949	101 139	41 77	10 34	2 7	24 29	80 131	81 21	1 21	65 148
54 55	acres 1954 1949	20,203	45,368 41,247	1,826	630 3,670	14,018	56,888 13,866	27,864 14,365	3 6,869	13,930 61,038
56 57	Woodland not pasturedfarms reporting 1954 1949	18 18	6	6 11	3 7	4 3	27 45	6 4	7	6 30
58 59	acres 1954 1949	5,458 9,065	890 2,656	1,612 2,783	238 1,422	217 859	2,175 4,796	335 410	4,992	816 9,325
60	Other pasture (not cropland and not woodland)farms reporting 1954	567	353	685	343	128	900	192	273	1,004
61 62	1949 acres 1954	544 630,059	357 681,077	698 652,119	35t 514,243	133 526,472	902 990,217	772,728	274 362,078	1,327,816
63 64	1949 lmproved (see text)farms reporting 1954	639,430 152	709,652 149	662,703 201	629,961 28	432,744	838,095	761,452 34	299,963 21	1,168,673 365
65 66	acres 1954 Other land (house lots, roads,	7,752	20,399	30,399	2,459	1,743	7,806	4,498	1,591	22,286
67	wasteland, etc.)farms reporting 1954 1949	594 622	350 366	897 955	386 389	139 156	1,026 1,021	184 142	280 292	1,316 1,310
68	acres 1954 1949	13,286 15,722	9,370 8,011	35,716 32,406	18,088 23,436	3,532 3,190	44,018 26,382	3,251 5,445	4,623 9,246	20,905 26,077
70 71	Cropland, totalfarms reporting 1954 1949	581 611	351 368	919 981	432 412	147 161	1,069 1,136	185 176	287 299	1,215
72 73	acres 1954 1949	217,271 212,209	86,938 93,559	545,062 514,960	538,282 423,827	37,667 42,126	687,167 665,328	74,268 67,960	159,919 159,944	297,973 316,207
74 75	Land pastured, totalfarms reporting 1954 1949	603 620	364 381	751 801	364 376	145 156	941 1,025	197 184	282 291	1,264
76 77	acrea 1954 1949	661,722 681,881	742,642	666,013 693,071	542,945 678,310	545,081 443,345	1,056,832 906,420	839,243 786,676	365,605 312,240	1,362,298 1,261,990
78 79	Woodland, totalfarms reporting 1954	110 148	42 84	1.5 4.3	3 14	27	102 162	84 24	1 25	70 167
80	acrea 1954 1949	25,661 33,771	46,258 43,903	3,438 17,382	868 5,092	14,235 5,266	59,063 18,662	28,199 14,775	3 11,861	14,746 70,363
82 83	Irrigated land in farmsfarms reporting 1954 1949	314 314	265 263	494 519	22 20	108 97	238 282	109	6 2	1,060 1,134
84 85	acres 1954 1949	31,067 28,305	45,999 38,335	105,198 97,409	2,221 1,685	18,044 11,405	30,485 35,036	29,980 24,944	159 11	90,117 88,409
86	Land in row or close-seeded crops grown in strips				,,	1	,	/		
87	for wind erosion controlfarms reporting 1954 acres 1954	128 50,276	28 3,584	208 62,962	224 105,746	617	542 190,854	18 4,142	116 27,854	57 9,558
88	Cropland used for row or grain crops	,	,,,,,,,,	0.,00		-	,	,-,-	,	
88	farmed on contourfarms reporting 1954	2 59	309	13 1,329	1 160	2 56	9 1,327	2 562	44 4,727	11 646
93	acres 1954 FARM OPERATORS),	1	1,025	130	, , ,		252	,,,,,	
90	FARM OPERATORS Residing on farm operatedoperatora reporting 1954	577	345	782	354	137	874	173	244	1,261
91	1950	598	361	878	360	151	918	172	272	1,375
92 93	Not residing on farm operatedoperators reporting 1954 1950	56 46	19 15	150 118	84 74	11 7	213 227	26 18	30 28	100 74
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County Table la.—IRRIGATED FARMS: NUMBER AND ACREAGE: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
1	Irrigated farmsnumber 1954	13,114	31"	415	381	160	730	27	30.5	-4
2	1950 Proportion of all farmspercent 1954	13,457 39.7	333 43.2	432 50.9	367 51.9	220 74.4	787 £1.5	20 6.2	333 26.9	60 7.0
5	Land in irrigated farmsacres 1954	23,815,899 21,055,272	1,334,017	1,159,746 1,190,379	1,528,948	437,138 515,152	507,802 463,988	106,399 101,433 3,947	391,201 442,066 1,282.6	372,169 349,685
6 7	Average per farmacres 1954	1,816.1 1,564.9	4,208.2 4,231.6	2,794.6 2,755.5	4,013.0 2,451.0	2,732.1 2,341.6	695.6 589.6	5,071.6	1,22.6	5,029.3 5,828.1
8 9	Land in irrigated farms according to use, 1954: Cropland harvested	12,601 2,346,648	30t 196,821	399 82,390	380 85,671	155 35,723	692 83,889	27 6,654	302 40,580	74 32,041
10 11	Cropland used only for pastureacres Cropland not harvested and not pasturedacres	420,964 705,189	31,579 8,150	5,483 31,119	2,452 24,034	6,877 11,354	22,742 15,397	576 695	21,116	1,030 17,389
12	Cultivated summer fallowacres Woodland pasturedacres	628,125	4,684 9,297	29,100 6,363	21,824 4,631	10,360 .u.292	13,865 15,426	675 1,280	11,428 4,831	15,844 3,880
14 15	Woodland not pasturedacres Other pasture (not cropland and not woodland)acres	£2,503 18,965,116	2,198 1,074,625	1,025,165	433 1,404,273	5,250 333,936	140 358,023	96,874	2,027 301,69	311,254
16	Improvedacres	350,151	70,258	4,410	6,930	3,456	14,510	420	4,185	973
17	Land pastured, totalfarms reporting acres	12,223 20,406,529	313 1,115,501	381 1,037,111	364 1,411,356	148 381,135	712 396,191	98,730	280 327,€÷÷	71 316,164
19 20	Land in row or close-seeded crops grown in strips for wind erosion controlfarms reporting acres	644 155,646	1	2 28	7,255	2 241	8 694	3 222	13 2,566	15
21	Cropland used for row or grain crops farmed on contour	127	2	2.0	1	3	4	2	14	90جر⊷
22	acres	8,203	260		40	415	278	52	766	16
23 24	Land irrigatedacres 1954	1,890,671 1,716,792	270,981 236,405	53,732 51,762	50,925 45,548	30,472 40,202	83,232 80,847	1,991 3,133	29,995 33,299	9,293 4,927
25	Irrigated land in farms according to use: Irrigated cropland harvestedfarms reporting 1954	12,372	303	392	380	154	676	25	301	72
26 27 28	1949 acres 1954 1949	10,613 1,480,061 1,366,851	326 185,710 181,841	407 48,336 42,170	358 46,796 40,125	219 26,922	750 62,296	16 1,699	319 25,172	53 8,879
29 30	Irrigated pasturefarms reporting 1954 1949	6,741 6,585	163	185 1°1	40,125 115 133	33,645 70 93	64,993 502 487	1,328 6 12	25,766 118 168	4,0+1 7
31 32	acres 1954 1949	-10,610 317,734	85,271 53,784	5,396 6,054	4,129 4,331	3,550 6,154	20,936 14,723	292 1,805	4,823 6,423	414 640
33	Farms with oll harvested crops irrigated: Farmsnumber 1954	7,602	288	233	196	99	453	5	202	9
34	1949	7,805	297	243	209	128	532	5	217	9
35 36 37	Irrigated cropland harvestedacres 1954	469,393 895,352 945	178,155 165,899	30,882 26,716	26,614 24,550 8	15,608 19,851	42,316 -7,442	778 380	16,404 18,560	3,809 598
38 39	1 to 9 acres	511	4	11 7 8	12	3 2 1	29 : 23	***	15 12	2
40 41	30 to 49 acres	855 1,971	10	33 59	13 51	7 21	20 46 16~		18 30	2
42 43	100 to 199 acres	1,808 1,084	63 172	76 39	67 42	36 29	137	2 2	69 51 7	1
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	Item									
	(For definitions and explanations, see text)	Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield
1 2	(For definitions and explanations, see text) Irrigated farmsnumber 1954 1950	234 254	g 5	95 108	78 87	18	119 103	206 113	660 691	43 29
2 3 4	(For definitions and explanations, see text) Irrigated farms	23+ 254 51.6 932,316	8 5 1.3 25,193	90 108 13.1 136,814	78 87 66.7 166,929	18 7 4.7 80.529	119 103 11.1 400,755	206 113 14.4 113,604	660 691 63.4 648.997	43 29 11.7 275,386
2 3 4 5 6	(For definitions and explanations, see text) Irrigated farms. number 1954. 1950 1950 Proportion of all farms. percent 1954. Land in irrigated farms. acres 1954. 1950 4verage per farm.	23+ 254 51.6 932,316 936,115 3,984.2	25,193 17,393 17,391 3,149.1	95 108 13.1 136,814 88,631 1,520.2	78 87 66.7 166,929 210,-37 2,140.1	18 7 80,529 76,160 4,473.8	119 103 11.1 466,755 464,737 3.922,3	206 113 14.4 113,604 27,940 551.5	660 691 63.4 648,997 564,180 983.3	43 29 11.7 275,386 101,582 6,404.3
2 3 4	(For definitions and explanations, see text) Irrigated farms	234 254 51.6 932,316 836,115	8 5 1.3 25,193 17,391	90 108 13.1 136,814 88,631	78 87 66.7 166,929 210,437 2,140.1 2,418.8	18 7 4.7 80,529 76,160 4,473.8 10,880.0	119 103 11.1 466,755 464,737 3,922.3 3,922.7	206 113 14.4 113,604 27,940 551.5 247.3	660 691 63.4 648,997 564,180 983.3 816.5	43 29 11.7 275,386 101,582 6,404.3 5,571.8
2 3 4 5 6 7	(For definitions and explanations, see text) Irrigated farms	234- 254- 51.6 932,316 836,115 3,984.2 3,291.8	8 5 1.3 25,193 17,391 3,149.1 3,578.2 8 5,772	90 108 13.1 136,814 88,631 1,520.2 220.7	78 87 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,811	18 7 	119 103 11.1 460,755 464,737 3,922.3 3,922.7	206 113 14.4 113,604 27,940 551.5 247.3	660 691 63.4 648,997 564,180 983.3 816.5	43 29 11.7 275,386 101,582 6,404.3 5,571.8 42
2 3 4 5 6 7 8 9 10 11 12	(For definitions and explanations, see text) Irrigated farms	23+ 25+ 51-6 932,316 836,115 3,984.2 3,291.8 230 36,543 5,490 3,657 2,096	8 5 1.3 25,193 17,391 3,149.1 3,578.2	90 108 13.1 136,814 88,631 1,520.2 220.7 89 17,742 772 3,454	78 66.7 166.929 210.37 2,140.1 2,418.8 73 13,311 16,205 3,683 1,516	18 7 4.7 50,529 76,1e0 4,473.8 10,880.0	119 103 11:1 466,755 464,737 3,922.7 3,922.7 118 45,489 3,456 21,330 22,771	206 1113 14.4 113,604 27,940 551.5 247.3 204 22,972 1,657 5,878 5,387	660 691 63 648,997 564,180 983.3 816.5 117,137 22,444 44,052 44,671	43 22 11.7 275,386 101,582 6,404.3 5,571.8 10,095 2,496 2,916 2,431
2 3 4 5 6 7 8 9 10 11 12 13 14	(For definitions and explanations, see text) Irrigated farms	234 254 51.6 932,316 836,115 3,984.2 3,291.8 230 30,543 5,490 3,657 2,096 8,729	8 5 1,3 25,193 17,391 3,149.1 3,576.2 8 5,772 300 2,867 2,862	90 108 13.1 136,814 88,631 1,520.2 220.7 89 17,742 772 3,454 2,600 2,992 550	78 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,811 16,205 3,683 1,516 27,936 19,200	18 7.7 80,529 76,160 4,473.8 10,880.0 18 8,522 2,989 2,530	119 103 11.11 466,755 464,637 3,922.7 118 45,489 3,456 21,396 22,771 9,280	206 113 14.4 113,604 27,440 551.5 247.3 204 22,972 1,657 5,878 5,387 41,335 6,399	660 691 63 648,997 564,180 983.3 816.5 625 117,137 22,444 44,052 44,052 44,052 44,052 41,671 26,595	43 29 11.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496
2 3 4 5 6 7 8 9 10 11 12 13	(For definitions and explanations, see text) Irrigated farms	23+ 25+ 51-6 932,316 836,115 3,984.2 3,291.8 230 30,543 5,490 3,657 2,096	8 5 1.3 25,193 1r,391 3,149.1 3,578.2 8 5,772 300 2,887 2,662	90 13.1 136,814 88,631, 1,520.2 220.7 89 17,742 3,454 1,600 2,992	78 87 66.7 166,929 217,-37 2,140.1 2,218.8 73 13,811 16,205 3,683 1,516 27,096	18 7.7 80,529 % (10.8 4,473.8 10,880.0 18 8,522 52 2,989 2,530	119 103 11:1 466,755 464,737 3,922.7 3,922.7 118 45,489 3,456 21,330 22,771	206 113 14.4 113,604 27,940 551.5 5247.3 204 22,972 1,857 5,387 5,387 41,345	660 691 63 648,997 564,180 983.3 816.5 117,137 22,444 44,052 44,671	43 29 11.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,496 2,431 3,987
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	(For definitions and explanations, see text) Irrigated farms	234 254 51.6 932,316 836,115 3,984.2 3,291.8 230 36,543 5,490 3,657 2,096 8,720 875,929 2,968	8 5 1.3 25,193 17,391 3,149.1 3,578.2 8 5,772 300 2,867 2,862 2,862 2,862 15,931	90 13.1 136,814 88,631 1,520.2 220.7 89 17,742 3,454 2,600 2,992 550 109,462	78 87 66.7 166,929 211,-37 2,140.1 2,118.8 73 13,811 16,205 3,683 1,516 27,96 19,200 85,915	18 7.7 80,529 % 16,161 4,473.8 10,880.0 18 8,522 2,989 2,530 2,530 67,888 1,345	119 103 11:11 460,755 464,637 3,922.3 3,922.7 118 45,489 3,456 21,399 22,731 9,280 3,280 3,280 117	206 113 11,4 113,604 27,440 551,5 247,3 204 22,972 1,857 5,878 5,387 11,345 6,399 32,209 1,798	660 661 63 648,997 564,180 953.3 816.5 117,137 22,444 44,052 44,052 44,052 44,052 44,052 42,633 1,352 421,633 1-,129	43 29 11.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,431 3,987 25-,85-,613
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 836,115 3,984.2 3,291.8 230 3,557 2,996 8,729 2,998 8,729 2,968 8,729 2,968	8 5 1.3 25,193 17,391 3,149.1 3,578.2 8 5,772 300 2,887 2,862	93 13:1 13:6,814 88,631 1,520.2 220.7 89 17,742 772 3,454 1,600 2,992 550 109,-62	78 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,811 16,205 3,683 1,516 27,096 19,200 85,915 135	18 7.7 60,529 76,165 4,473.8 10,880.0 18 5,522 52 2,989 2,530 67,898 1,345	119 103 11.11 466,755 464,037 3,922.3 3,922.7 118 45,489 3,456 22,399 22,771 9,280 38.,517 396,753	206 113 14.4 113,604 27,940 551.5 247.3 204 22,972 1,657 5,878 5,387 41,345 6,399 32,209 1,798	660 691 63 648,997 564,180 983.3 816.5 625 117,137 22,444 44,052 44,671 26,595 1,352 421,633 1,129	43 22 11.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,916 2,431 3,987 25-,85-,613
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	(For definitions and explanations, see text) Irrigated farms	234 254 51.6 932,316 836,115 3,984.2 3,291.8 230 36,543 5,490 3,657 2,096 8,720 875,929 2,968	8 5 1.3 25,193 17,391 3,149.1 3,578.2 8 5,772 300 2,867 2,862 2,862 2,862 15,931	93 108 13.1 13.6,814 88,631 1,520.2 20.7 772 3,452 1,600 2,992 2,992 109,-62 844 113,226	78 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,811 16,205 3,683 1,516 27,096 19,200 85,915 135 72 129,216	18 7.7 80,529 % 16,161 4,473.8 10,880.0 18 8,522 2,989 2,530 2,530 67,888 1,345	119 103 11:1 4bb,755 464,737 3,922.7 118 45,480 3,456 21,731 9,280 21,771 9,280 117 396,753	206 113 14.4 113,604 27,940 551.5 247.3 204 22,972 1,657 5,878 5,367 41,345 6,399 32,209 1,798 175 75,411	660 661 63 648,997 564,180 953.3 816.5 117,137 22,444 44,052 44,052 44,052 44,052 44,052 42,633 1,352 421,633 1-,129	43 29 11.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,496 2,431 3,987 254,854 613 43 261,337
2 3 4 4 5 6 6 7 7 7 8 9 9 100 111 122 133 144 155 166 177 18 19 20	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 836,115 3,984.2 3,291.8 230 3,557 2,996 8,729 2,998 8,729 2,968 8,729 2,968	8 5,772 300 2,887 2,662 15,931 150	93 108 13.1 13.6,814 88,631 1,520.2 220.7 89 772 3,454 2,960 2,962 2,962 2,962 2,962 2,962 2,962 2,962 2,962	78 87 66.7 166,929 211,-37 2,140.1 2,18.8 73 13,311 16,205 3,663 1,516 27,096 19,200 85,915 135	18 7.7 80,529 76,16c 4,473.8 10,880.0 18 8,522 52 2,989 2,530 67,888 1,345	119 103 11.11 466,755 464,037 3,922.3 3,922.7 118 45,489 3,456 22,399 22,771 9,280 38.,517 396,753	206 113 141 113,604 27,940 551.5 247.3 204 1,637 1,	660 691 63 648,997 564,180 983.3 816.5 625 117,137 22,444 44,671 26,995 1,352 42,633 1-,129 647 470,672	43 29 11.7 275,386 loi,582 6,404.3 5,571.8 42 10,095 2,496 2,916 2,431 3,987 25-,85-,613 43 261,337
2 3 4 4 5 6 6 7 7 8 8 9 100 111 122 13 144 155 16 17 18 19 20 21 22 23	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 936,115 3,984.2 3,291.8 230 30,543 5,490 3,557 2,096 8,729 2,968 205 890,148 81,801	8 5 5,13 25,193 17,391 3,149.1 3,578.2 8 5,772 300 2,887 2,862 15,931 150 8 16,131	93 13:1 13:1 13:6,814 88,631 1,520.2 220.7 89 17,742 772 3,454 2,600 2,992 5,500 109,-62 84 113,226 12 2,113 80	78 87 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,811 16,205 3,683 1,516 27,096 19,200 85,915 125 72 129,216	18 77 30,529 76,165 4,473.8 10,880.0 18 8,522 52 2,989 2,530 67,898 1,345 18 67,950 7 1,622	119 103 11:11 400,755 404,(37 3,922.7 118 45,489 3,456 21,399 22,791 9,280 38-,317 3,772 117 396,753	206 113 14.4 113,604 27,940 551.5 247.3 204 122,972 1,637 5,878 5,387 41,345 6,399 32,209 1,798 105 55,411 847	660 691 63 648,997 56-,180 983.3 816.5 625 117,137 22,4 44,052 41,671 26,595 1,352 421,633 1-,129 647 470,672 23 85,880	43 275,386 101,582 6,404.3 5,571.8 10,095 2,496 2,916 2,431 3,987 25-,85-,613 43 261,337
2 3 3 4 4 5 6 6 7 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 33,984.2 3,291.8 230 35,543 5,490 3,557 2,096 8,729 2,968 890,148 81,801	8 5,772 3,000 2,887 150 150 150 150 150 150 150 150 150 150	93 13:1 13:8,814 88,631 1,520.2 220.7 89 17,742 772 3,454 2,600 2,992 2,992 2,913 84 113,226 12,113 3 80 12,691 12,608	78 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,811 16,205 3,683 1,516 27,096 19,200 85,915 135 72 129,216	18 7.7 80,529 76,16c 4,473.8 10,880.0 18 8,522 2,989 2,530 67,898 1,345 1,86 7,950 7 1,622 1,038 599	119 103 11.11 406,755 404,037 3,922.3 3,922.7 118 45,489 3,456 21,399 22,771 9,280 3,456 21,399 11,73 396,753 10 3,589 1 20 11,773 10,956	206 113 14,4 113,604 27,440 551.5 247.3 204 22,972 1,657 5,878 5,387 41,345 6,399 32,209 1,798 105 55,411 847	600 691 63 648,997 564,180 983.3 816.5 625 117,137 22,444 44,032 41,671 26,595 1,352 421,633 1,129 647 470,672	43 211.7 275,386 101,582 6,404.3 5,571.8 42 20,095 2,496 2,431 3,987 25-,854 613 261,337
2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 7	(For definitions and explanations, see text) Irrigated farms	234, 254, 251, 251, 251, 251, 251, 251, 251, 251	8 16,131 3 1,167 1,008 885 64 4588	93 13:1 13:1 13:6,814 88,631 1,520.2 220.7 89 17,742 772 3,454 2,600 2,992 5,500 109,-62 84 113,226 12 2,113 80	78 87 66.7 166.929 211,-37 2,140.1 2,18.8 73 13,311 16,205 3,663 1,516 27,096 19,200 85,915 135 72 129,216 16,131 17,244 73 80 13,588	18 7 7 80,529 76,165 4,473.8 10,880.0 18 5,522 52 92,530 67,898 1,345 18 67,950 7 1,622 14 14 1,038 599 17 6 1,023	119 103 11:11 400,755 404,(37 3,922.3 3,922.7 118 45,489 3,456 21,399 22,721 9,280 21,721 9,280 117 396,753 10 3,589 1 20 11,773 10,956 116 102 11,245	206 113 14,4 113,604 27,940 551,5 247,3 204 22,992 1,857 1,345 6,399 32,209 1,798 2,799 1,798 2,799 1,798 2,799 1,798 2,799 1,798 2,799 1,798 2,799 1,798 1,	660 691 63 648,997 564,180 983.3 816.5 625 117,137 22,444 44,052 41,671 26,595 1,352 421,633 1-,129 23,144 470,602 470,602	43 211.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,431 3,987 25-,854 613 201,337 5771 3 205 2,8-8 1,079
2 3 4 5 5 6 6 7 7 8 8 9 9 100 111 12 123 134 145 15 16 17 18 19 20 21 22 23 24 25 26 27 28 8 29	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 934,115 3,984.2 3,291.8 230 3,554 3,543 5,490 3,557 2,096 8,729 2,968 2,968 2,968 3,1801 27,955 25,541 230 24,82 25,543 1,801	8 5 1.3 25 1.93 1r, 291 3,149.1 3,578.2 8 5,772 3,000 2,887 2,862 15,231 150 8 16,131 150 8 885 6 4 4 885 8 829 2 2	90 1088 13.1 13.6,814 88,631 1,520.2 220.7 89 17,742 772 3,454 1,600 2,992 550 109,-62 844 113,226 12,113 80 12,691 12,508 87 704 11,283 10,810	78 87 66.7 166,929 211,-37 2,140.1 2,418.8 73 11,516 27,096 21,000 85,915 135 72 129,216 16,131 17,244	18 7 80,529 76,160 4,473.8 10,880.0 18 8,522 2,989 2,550 67,898 1,345 18 67,950 7 1,622 1 14 1,038 599 17 6	119 103 11:11 400,755 404,(37 3,922.7 118 45,489 3,456 21,399 22,791 9,280 3,572 117 396,753 10 3,589 1 20 11,773 10,956 116 106 116 102 11,245 10,190	206 113 14,4 113,604 27,940 551.5 247.3 204 12,972 1,657 5,878 5,387 41,345 6,399 32,209 1,798 1075 75,411 847 15,136 3,354 197 99 12,507 2,552	660 661 63 648,997 564,180 953.3 816.5 117,137 22,444 44,052 44,673 44,052 44,673 1,352 421,633 1,129 470,672 470,672	43 211.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,996 2,916 2,431 3,987 25-,85-,613 43 201,337 5771 3 205 2,8-8 1,079
2 3 4 5 5 6 7 7 8 8 9 100 111 12 133 144 155 166 177 188 119 200 21 22 23 24 25 266 277 28 29 300 31	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 33,984.2 3,291.8 230 35,543 5,490 3,557 2,096 8,729 2,968 890,148 8 1,801 27,955 25,541 230 24,62 23,949 21,962 23,949 21,962 23,949 21,962	8 5,193 1,49.1 3,376.2 8 5,772 3,00 2,887 2,862 15,231 150 8 16,131 3 1,167 1,008 885 829 829 2 2 150	90 108 13.1 136,814 88,631 1,520.2 220.7 89 17,742 772 3,454 2,600 2,992 84 113,226 12,113 3 80 12,691 12,608 12,609 12,609 12,609 12,609 12,113 80 12,609 12,609 12,609 12,609 12,609 12,609 12,609 12,609 14,609 1	78 78 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,311 16,205 3,683 1,516 27,096 21,200 85,915 135 72 129,216 16,131 17,244 73 80 13,588 15,171 27 24 2,543	18 7.7 80,529 76,1ec 4,473.8 10,880.0 18 8,522 2,989 2,530 67,898 1,345 1,86 7,950 7 1,622 1,038 599 1,023 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 1,324 1,324 1,325 1,32	119 103 11.11 400,755 404,037 3,922.3 3,922.7 118 45,489 3,456 21,399 22,771 9,280 11,73 396,753 10 3,589 1 20 11,773 10,956 116 102 11,225 10,996 116 102 11,225 10,13	206 113 14,4 113,604 27,440 2551.5 247.3 204 22,972 1,657 5,878 5,387 44,345 6,399 32,209 1,798 175 75,411 847 15,136 3,354 197 99 12,507 2,552 99 47 2,629	600 691 63 648,997 564,180 983.3 816.5 625 117,137 22,44- 44,052 44,052 44,052 44,052 41,633 1-,129 515 647 470,672 23 85,830 76,933 591 64,657 59,575 488 424 422 421,223	43 211.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,916 2,431 3,987 25-,85-,613 201,337 5 7771 3 205 2,8-8 1,079
2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 100 11 12 12 13 14 15 16 16 17 18 19 20 21 22 23 24 25 26 27 7 28 29 90 31 32	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 836,115 3,984.2 3,291.8 230 3,543 5,490 3,657 2,096 8,729 2,968 8,729 2,968 8,729 2,968 8,729 2,968 1,801 27,955 25,541 230 21,962 24,62 24,62 21,962 2	25,193 25,193 27,291 3,149.1 3,578.2 85,772 300 2,862 15,931 150 8 10,131 3,1,167 1,008 885 66 61 858 859 2 2 150 56	90 103.1 13.1 136,814 88,631 1,520.2 220.7 89 17,742 3,454 2,600 2,992 2,992 113,226 113,226 12,113 3 8C 12,691 12,508 87 104,11,283 10,810 50 50 50 742	78 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,831 16,205 3,633 1,533 1,516 27,936 19,200 85,915 135 72 129,216 16,131 17,244 73 80 13,588 15,171 27 24 2,543 2,018	18	119 103 11.11 400,755 404,037 3,922.3 3,922.7 118 45,489 3,456 21,390 22,771 9,280 33,572 117 396,753 10 3,589 1 20 11,773 10,956 116 102 11,245 10,195 10,1	206 113 14.4 113,604 27,940 551.5 247.3 204 22,972 1,657 5,578 3,987 41,345 6,399 32,209 1,798 847 15,136 3,354 197 99 12,507 2,629 759	600 691 63 648,997 564,180 983.3 816.5 625 117,137 22,444 44,052 41,671 26,595 1,352 421,633 1-,129 647 470.672 23 85,830 76,933 591 641 645 655 655 655 655 655 655 657 657 657 65	43 211.7 275,386 101,582 6,404.3 5,571.8 42 210,095 2,496 2,431 3,987 25-,854 613 201,337 5771 3 205 2,8-8 1,079 2,8-8 2,510 961 2,338 90
2 3 4 5 5 6 7 7 8 8 9 100 111 12 133 144 155 166 177 188 119 200 21 22 23 24 25 266 277 28 29 300 31	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 33,984.2 3,291.8 230 35,543 5,490 3,557 2,096 8,729 2,968 890,148 8 1,801 27,955 25,541 230 24,62 23,949 21,962 23,949 21,962 23,949 21,962	8 5,193 1,49.1 3,376.2 8 5,772 3,00 2,887 2,862 15,231 150 8 16,131 3 1,167 1,008 885 829 829 2 2 150	90 108 13.1 136,814 88,631 1,520.2 220.7 89 17,742 772 3,454 2,600 2,992 84 113,226 12,113 3 80 12,691 12,608 12,609 12,609 12,609 12,609 12,113 80 12,609 12,609 12,609 12,609 12,609 12,609 12,609 12,609 14,609 1	78 78 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,311 16,205 3,683 1,516 27,096 21,200 85,915 135 72 129,216 16,131 17,244 73 80 13,588 15,171 27 24 2,543	18 7.7 80,529 76,1ec 4,473.8 10,880.0 18 8,522 2,989 2,530 67,898 1,345 1,86 7,950 7 1,622 1,038 599 1,023 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 375 1,323 1,324 1,324 1,325 1,32	119 103 11.11 400,755 404,037 3,922.3 3,922.7 118 45,489 3,456 21,399 22,771 9,280 11,73 396,753 10 3,589 1 20 11,773 10,956 116 102 11,225 10,996 116 102 11,225 10,13	206 113 14,4 113,604 27,440 2551.5 247.3 204 22,972 1,657 5,878 5,387 44,345 6,399 32,209 1,798 175 75,411 847 15,136 3,354 197 99 12,507 2,552 99 47 2,629	600 691 63 648,997 564,180 983.3 816.5 625 117,137 22,44- 44,052 44,052 44,052 44,052 41,633 1-,129 515 647 470,672 23 85,830 76,933 591 64,657 59,575 488 424 422 421,223	43 211.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,916 2,431 3,987 25-,85-,613 201,337 5 7771 3 205 2,8-8 1,079
2 3 3 4 4 5 6 6 7 7 8 8 9 9 11 11 12 2 13 14 15 16 17 18 19 2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 2 4 2 2 5 5 3 6 3 6 3 6	(For definitions and explanations, see text) Irrigated farms	234, 254, 254, 254, 254, 254, 254, 264, 27, 264,	8 5,13 25,193 1r,291 3,149.1 3,578.2 8 5,772 300 2,887 2,862 15,231 150 8 865 6 4 885 829 2 2 2 150 56	90 193 13.1 13.6,814 88,631 1,520.2 20.7 3,454 1,600 2,992 2,992 2,992 2,113 3 80 12,2113 3 80 12,2113 3 80 12,2113 40 11,283 10,810 50 50 50 50 50 50 50 50 50 50 50 50 50	78 87 66.7 166,929 213,-37 2,140.1 2,418.8 73 13,811 16,205 3,683 1,516 27,96 19,200 85,915 135 72 129,216 16,131 17,244 73 80 13,588 15,171 27 24 2,543 2,018 67 63 13,992	18 7.7 50,529 76,165 4,473.8 10,880.0 18 5,522 2,989 2,530 67,888 1,345 1,462 1,038 599 1,622 1,023 375 1,023 375 188	119 103 11:11 460,755 464,637 3,922.3 3,922.7 118 45,489 3,456 21,399 22,771 9,280 21,773 10 3,589 10 3,589 1 20 11,773 10,956 116 102 11,245 10,190 113 528 766	206 113 114,4 113,604 27,940 551,5 247,3 204 22,972 1,857 11,345 6,399 32,209 1,798 105 75,411 28 847 15,136 3,354 197 99 12,507 2,552 99 47 2,629 47 2,629 61	660 661 63 648,997 564,180 983.3 816.5 117,137 22,444 470,672 41,673 1-,129 470,672	43 275,386 101,582 6,402,3 5,571.8 42 10,095 2,496 2,431 3,987 25-,85-,613 43 201,337 5,771 3 205 2,8-8 1,079 -2 26 2,510 961 2 338 90
2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9 10 111 122 13 14 5 16 16 17 18 19 9 20 21 22 24 25 26 22 7 33 3 3 3 4 3 5 3 6 3 7 3 8 3 6 3 7 3 8	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 932,316 938,-2 3,291.8 230 30,543 5,490 8,729 2,968 8,729 2,968 8,729 2,968 8,729 2,968 1,801 27,955 25,541 230 24,8 23,949 21,962 24,8 23,949 21,962 24,8 23,949 21,962 24,8 23,949 21,962 24,8 24,8 25,64 26,64 27,955 27,	25	90 108 13.1 13.6 814 88,631 1,520.2 220.7 772 3,454 1,600 2,992 109,462 113,226 12 2,113 3 80 12,601 12,808 11,283 10,810 50 11,408 742 49 67 6,322	78 78 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,811 16,205 3,683 1,516 27,096 19,200 85,915 135 72 129,216 16,131 17,244 73 80 13,588 15,171 27 24 2,543 2,018	18 7 7 80 529 76 16c 4,473.8 10,880.0 18 5,522 52 ,530 67,888 1,345 18 67,950 7 1,622 1 14 1,038 599 17 66 1,023 375 1 18 15 188	119 103 11.11 406,755 404,(37 3,922.3 3,922.7 118 45,489 3,456 21,390 22,771 9,280 117 396,753 10 3,589 1 20 11,773 10,956 102 11,773 10,956 102 11,245 10,190 113 528 766 14 11 2,219	206 113 14.4 113,604 27,940 551.5 247.3 204 1,637 1,637 5,387 1,345 6,399 32,209 1,798 1,799 1,7	600 691 63 648,997 564,180 983.3 816.5 625 117,137 22,444 44,032 41,671 26,595 1,352 421,633 1,129 647 470,672 23 85,830 76,933 591 64,657 595 64,657 64	43 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,431 3,987 25-,855-,613 261,337 771 3 262,888 1,079
2 2 3 4 4 5 6 6 7 7 8 8 9 9 9 10 112 113 114 115 116 117 118 119 20 21 22 23 24 25 26 27 7 8 29 30 31 32 33 34 4 35 36 37 7 38 39 40	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 932,316 836,115 3,984.2 3,291.8 230 3,557 2,096 8,720 879,929 2,968 890,148 81,801 27,955 25,541 200 21,962 23,949 21,962 23,949 21,962 24,963 26,066 29,443 178 200 17,235 16,121 18 18 16 16	25	90 108 13.1 13.6 814 88,631 1,520.2 220.7 772 3,454 5,600 2,922 6,860 12,601 12,506 87 104 11,283 10,810 10,50 11,408 742 6,860 2 1 1 1,408	78 87 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,311 16,205 3,683 1,516 27,096 19,200 85,915 135 72 129,216 16,131 17,244 2,543 2,018 67 63 13,392 10,997 16 3 2 5 5	18	119 103 11.11 406,755 404,(37 3,922.3 3,922.7 118 45,489 3,456 21,390 22,771 9,280 117 396,753 10 3,589 1 20 11,773 10,956 116 100 11,245 10,190 113 528 766 14 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 1 1 3	206 113 14.4 113,604 27,940 551.5 247.3 204 1,637 1,637 5,387 41,345 6,339 32,209 1,798 175 55,411 26 847 15,136 3,354 197 99 12,507 2,552 99 759 61 31 4,847 47 25 7	660 661 63 648,997 564,180 983.3 816.5 117,137 22,444 44,671 26,595 1,352 421,633 1-,129 515 647 470,672 2 33 85,830 76,933 85,830 76,933 16,957 9,975 488 424 21,223 16,957 9,975 421,223 16,957 1	43 211.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,431 3,987 25-,85-, 613 261,337 771 3 252,8-8 1,079 2,26 2,510 961 2,338 90 7 8 465 401 11 11 11
2 2 3 3 4 4 5 6 6 7 7 8 8 9 9 9 10 112 113 114 115 116 117 118 119 20 21 22 22 22 22 22 22 22 23 31 32 24 4 4 4 4 4 4 4 4 2	(For definitions and explanations, see text) Irrigated farms	234 254 251.6 932,316 932,316 932,316 3,984.2 3,291.8 230 3,657 2,09e 8,770 875,929 2,9e8 890,148 1,801 27,955 25,541 230 248 23,940 21,962 99 106 9,006 2,443 178 200 17,235 16,121 18 13 66 16 16 172 41	2	90 13.1 13.6,814 88,631 1,520.2 220.7 772 3,454 1,600 2,992 550 109,-62 2,113 3 86 12,213 3 87 104 11,283 10,810 50 11,408 742 6,360 2 6,360 2 6,360 1,691 1,693 1,691 1,693	78 87 66.7 166,929 211,-37 2,140.1 2,418.8 73 13,811 16,205 3,663 1,516 27,956 12,200 85,915 135 72 129,216 16,131 17,244 73 80 13,588 15,171 27 24 2,543 2,018 67 63 13,392 10,997 16 3 2,55 12 5 5	18	119 103 11.11 406,755 404,(33 3,922.3 3,922.7 118 45,489 3,456 21,399 20,771 9,280 11,773 306,753 10 3,589 1 1 20 11,773 10,956 116 102 11,773 10,956 116 102 11,773 11,996 113 13 528 766 14 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237 2 11 2,219 2,237	206 113 14.4 113,604 27,940 551.5 247.3 204 12,972 1,637 41,345 6,339 32,209 1,798 175 75,411 28 847 15,136 3,354 197 99 12,552 99 759 61 31 4,847 47 25 6 9 9	660 661 63 648,997 564,180 983.3 816.5 107,137 22,444 47,672 42,633 1-,129 470,672	43 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,431 3,987 25-,85-,613 43 261,337 771 35 262,888 1,079
2 2 3 3 4 4 5 6 6 7 7 8 8 9 9 10 111 12 13 114 15 116 12 12 22 23 22 24 25 5 26 27 28 8 29 30 31 32 33 34 41 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 37 7 38 8 39 40 14 42 43 36 36 37 7 38 8 39 40 14 42 43 36 36 37 7 38 8 39 40 14 42 43 36 36 37 7 38 8 39 40 14 42 43 36 36 37 7 38 8 39 40 14 42 43 36 36 37 7 38 8 39 40 14 42 43 36 36 36 36 37 7 38 8 39 40 14 42 43 36 36 36 36 36 36 36 36 36 36 36 36 36	(For definitions and explanations, see text) Irrigated farms	234, 251, 6 932, 316 932, 316 932, 316 932, 316 932, 316 932, 3291.8 230, 5543 9570 875, 929 92, 968 205 890, 148 8 1,801 27,955 22,541 230 22,62 23,949 21,962 2,943 178 200 17,235 16,121 18 13 6 6 166 72 41 12	8 5,193 1,149.1 3,378.2 8 5,772 3,000 2,887 1,500 1,50	90 13.1 136,814 88,631 1,520.2 620.7 89 17,742 6,550 109,462 844 113,226 12 2,113 3 80 12,691 12,808 87 10,810 810 810 810 810 810 810 810 810 810	78 87 66.7 166.929 211,-37 2,140.1 2,118.8 73 13,811 16,205 3,683 1,516 27,799 19,200 85,915 72 129,216 16,131 17,244 73 80 80 13,588 15,171 24 2,543 2,018 67 63 13,992 10,997 16 3 3 2,55 5 12	18	119 103 11.11 406,755 404,037 3,922.3 3,922.7 118 45,489 3,456 21,399 22,791 9,280 11,73 396,753 10 3,589 1 20 11,773 10,956 116 102 11,245 10,190 113 13 13 13 13 12 2,219 2,237 2 11 2,219 2,237 2 1 1 1 2,219 2,237 3 4	206 113 113,604 27,940 551.5 247.3 204 22,972 1,887 1,345 6,399 32,209 1,798 1	600 691 63 648,997 564,180 983.3 816.5 625 117,137 22,44- 44,052 41,671 26,595 1,352 421,633 1-,129 23 85,830 76,933 591 64,657 595 48,657 595 48,657 595 48,657 595 48,657 595 48,657 597 597 597 597 597 597 597 597 597 5	43 211.7 275,386 101,582 6,404.3 5,571.8 42 10,095 2,496 2,916 2,431 3,987 25-,85-,613 201,337 5771 3 205 2,8.8 1,079 -26 2,510 961 -2338 90 7 8 465 401 11 11 11

Includes irrigated cropland not harvested and not pastured.

County Table la.—IRRIGATED FARMS: NUMBER AND ACREAGE: CENSUSES OF 1954 AND 1950—Continued

		Ī	Golden	T -	T		T				
	Item (Por definitions and explanations, see text)	Glacier	Valley	Grani te	Hill	Jefferson	Judith B	ssin La	ke	Lewis and Clark	Liberty
1 2	Irrigated farmsnumber 1954	46 53	59 45	153 154	57 49	168 180			1,079 1,136	214 247	13 8
3	Proportion of all farmspercent 1954 Land in irrigated farmsacres 1954	11.9 222,955	29.9 234,744	84.5 320,858	6.3	61.3		4.7	72.4	56.0 764,292	3.8 134,850
5 6	1950 Average per farmscres 1954	132,635 4,846.8	197,362 3,978.7	289,571 2,097.1	117,816 3,509.2	304,039 1,944.5	3,82	19.4	233.8	777,224 3,571.4	65,315 10,373.1
8	Land in irrigated farms according to use, 1954: Cropland harvestedfarms reporting	2,502.5	4,385.8	1,880.3	2,404.4	1,689.1	1		1,048	3,146.7	8,164.4
9	cres Cropland used only for pasturescres	17,285 199	8,587 9,989	30,915 6,914	21,428 10,549	26,217 14,501	28,	.082 7	75,941	50,510	12,480
11 12	Cropland not harvested and not pasturedscres Cultivated summer fallowscres	7,299 6,769	3,046 2,737	1,711 1,395	14,765	5,487 4,801	9,	.481 1 .377	.2,097 8,074	14,499 13,389	8,999 8,999
13 14 15	Woodland pasturedscres Other pasture (not cropland and not woodland).scres	196,226	107 211,253	63,980 2,343 209,595	150,106	10,978 220 266,927		280	1,427 1,210 8,926	108,544 1,186 575,876	111,106
16	Improved	282	583	4,968	995	2,895			6,052	3,870	500
17 18	Land psstured, totalfarms reporting scres	41 196,425	59 221,349	149 280,489	53 161,516	165 292,406		72 .082 15	915 3,858	202 689,510	13 111,156
19 20	Land in row or close-seeded crops grown in strips for wind erosion controlfarms reporting scres	1,720	18 2,490		3 1,964		4.	31 770	1 20	9 1,251	8 5,396
21	Cropland used for row or grain crops farmed on contourfarms reporting			1				5	1	4	•••
22	acres Land irrigstedacres 1954	10 57	5.40	15		22.656	1	416	6	29,010	
24	Irrigated land in farms according to use:	10,574 14,795	5,649 3,623	34,557 30,006	4,199 3,452	23,656 23,717			30,576	30,103	2,310 1,665
25 26	Irrigated cropland harvestedfarms reporting 1954 1949	45 46	59 44	149 151	55 49	160 165		39	1,014	210 236	12 8
27 28 29	acres 1954 Irrigated pasturefarms reporting 1954	10,337 9,375	4,716 3,370 17	28,585 27,314 63	3,874 2,396 6	19,887 19,388 60	5,		66,821 60,760 730	25,454 27,944 45	2,230 1,575 2
30 31	1949 acres 1954	14 237	12 933	52 5,972	8 325	58 3,769		20	793	39 3,556	2 80
32	Farms with all harvested crops irrigated:	4,791	225	2,573	999	4,209			28,704	1,975	90
33 34	Farmsnumber 1954 1949	21 25	25 16	118 98	11	99		2	714 694	102	4
35 36	Irrigsted cropland harvestedacres 1954	6,880 5,540	2,698 1,507	22,702 16,516	889 483	14,835 13,144	2,	100	88,574 32,331	10,927 14,629	1,330 1,355
37 38 39	1 to 9 scres	1 1	1 4 3	5 3	1 1	11			195 49 55	12 5 4	•••
40 41	30 to 49 acres		3	5 16	1 3	14		:::	111	15 21	
42 43	100 to 199 acresfarms reporting 1954 200 acres and overfarms reporting 1954	4 12	6 2	38 47	· · · · · · · · · · · · · · · · · · ·	18 25		2	82 28	25 11	
	Item						- T				1
	(For definitions and explanations, see text)	Lincoln	McCone	Madison	Mesgher	Mineral Mi	ssoula !	Musselshell	Perk	Petroleum	Phillips
1	(For definitions and explanations, see text)		McCone 40						-	+	
1 2 3	Irrigated farmsnumber 1954 1950 Proportion of sll farmspercent 1954	82 87 21.2	40 28 6.6	464 542 91.2	109 127 70.3	29 25 34.1	445 417 69.3	69 56 26.6	435 431 79•1	5 63 L 69 L 44.4	277 287 39.0
2 3 4 5	Irrigated farms.	82 87 21.2 52,848 42,418	40 28 6.6 196,068 102,235	464 542 91.2 1,129,942 1,016,441	109 127 70.3 714,768 806,705	29 25 34.1 12,903 12,543	445 417 69.3 275,464 224,831	69 56 26.6 419,236 332,835	433 431 79.1 704,013 668,185	5 63 1 69 1 44.4 1 494,994 5 354,436	277 287 39.0 856,034 604,993
2	Irrigated farmsnumber 1954 1950 Proportion of sll farmspercent 1954 Land in irrigated farmsscres 1954	82 87 21.2 52,848	40 28 6.6 196,068	464 542 91.2 1,129,942	109 127 70.3 714,768	29 25 34.1 12,903	445 417 69.3 275,464	69 56 26.6 419,236	435 431 79.1 704,01	5 63 1 69 1 44.4 1 494,994 5 354,436 4 7,857.0	277 287 39.0 856,034 604,993 3,090.4
2 3 4 5 6 7 8 9	Irrigated farms.	82 87 21.2 52,848 42,418 644.5 487.6	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293	109 127 70.3 714,768 806,705 6,557.5 6,352.0	29 25 34.1 12,903 12,543 444.9 501.7	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039	69 56 26.6 419,236 332,835 6,075.9 5,943.5	43: 431 79.1 704,01: 668,185 1,618.4 1,550.3	5 63 1 69 24.4 1 494,936 5 354,436 4 7,857.0 3 5,136.8	277 287 39.0 856,034 604,993 3,090.4 2,108.0
2 3 4 5 6 7 8 9	Irrigated farms. 1950. Proportion of sll farms. Percent 1954. Land in irrigated farms. Average per farm. Land in irrigated farms according to mae, 1954. Cropland harvested. Cropland used only for pasture. Cropland not harvested and not pastured. Average per farms. Acres cres. Cropland used only for pasture. Cropland sortes.	82 87 21.2 52,848 42,418 644.5 487.6 82 6,206 1,175 873	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111	109 127 70.3 714,768 806,705 6,557.5 6,352.0 108 44,178 6,450 4,440	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984	433 431 79.1 704,01: 668,185 1,618.4 1,550.3 421 70,861 8,623 20,253	5 63 1 69 24.4.1 1 494,94 5 354,436 4 7,857.0 5,136.8 1 63 22,343 3 1,650	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664
2 3 4 5 6 7 8 9	Irrigated farms	82 87 21.2 52,848 42,418 644.5 487.6 82 6,206 1,175 873 973 916 24,371	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267	109 127 70.3 714,768 806,705 6,557.5 6,352.0 108 44,178 6,450	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353	433 79-1-1 704,01: 668,185 1,618-4 1,550-3 421 70,861 8,623 20,251 18,946 40,661 5,519	5 63 63 1 44.4 5 354,942 5 354,943 4 7,857.0 5,136.8 1 22,343 3 1,650 5,118 5 3,553 4 0	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74
2 3 4 5 6 7 8 9 10 11 12 13	Irrigated farms. number 1954. Proportion of sll farms. percent 1954. Land in irrigated farms. screes 1954. Average per farm. acres 1954. Land in irrigated farms sccording to mac, 1954: Cropland harvested. farms reporting. Cropland used only for pasture. scres. Cropland not harvested and not pastured scres. Cultivated summer fallow acres. Woodland pastured. acres.	82 87 21.2 52,848 42,418 644.5 487.6 82 6,206 1,175 873 5166 24,371	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267	109 127 70.3 714,768 806,705 6,597.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 132,427	69 566 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353	433 79.1 704,011 668,185 1,618.4 1,550.3 421 70,861 8,623 20,253 18,946 40,661	5 63 64 44.4 65 354,436 67 7,857.0 63 1,650 63 3,553 64 40,980	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 747 731,092
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Irrigated farms. 1954. 1950. Proportion of sll farms	82 87 21.2 52,848 42,418 644.5 437.6 82 6,206 1,175 873 516 24,371 715	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024	464 542 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480	109 127 70.3 714,768 806,705 6,557.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 132,427 8,117 74,491	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 	433 431 79.1 704,01: 668,183 1,618.4 1,550.3 421 70,861 8,622 20,253 18,944 40,661 5,5118,552,186	5 63 644.4 644.4 6 354,436 7,857.0 5,136.8 1 22,343 3 1,650 3 1,553 4 40,980 6 460,980 6 4,473	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178
2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20	Irrigated farms. Proportion of sll farms. Percent 1954. Land in irrigated farms. Average per farm. Land in irrigated farms according to mae, 1954. Cropland harvested. Cropland used only for pasture. Cropland not harvested and not pastured. Scres. Cultivated summer fallow. Scres. Woodland pastured. Other pastured. Other pastured acces. Charms reporting. Acces. Woodland pastured. Acces. Woodland not pastured. Acces. Charms reporting. Acces. Land pastured, total. Acces.	82 87 21.2 52,848 42,418 644.5 437.6 6,206 1,175 873 516 24,371 18,982 291	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800	109 127 70.3 714,768 806,705 6,597.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452 1,764	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 132,427 8,117 74,491 2,578	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 388,787 3,315	433 433 79,11 704,01: 668,18: 1,618.4 1,550.2 70,861 8,62: 20,251 18,946 40,661 5,519,552,186 10,466	5 63 1 44.4 44.4 5 354,436 4 7,857.0 5,136.8 1 22,343 3 1,650 1 5,118.5 3 3,53 40,93 6 460,980 6 440,980 6 462,670	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417
2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	Irrigated farms	82 87 21.2 52,848 42,418 644.5 487.6 82 6,206 1,175 873 516 24,371 715 18,982 291 44,528	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 40 157,635 5,465	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 1,010,702 6537	109 127 70.3 714, 768 806, 705 6, 557.5 6, 552.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452 1,764 109 661,963	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 9,579 74,491 2,578 8,117 74,491 2,578 41,301	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 411 3,984 3,528 13,353 388,787 3,315 69 402,551	43:431 794.01:668,183:1,618.4 1,618.4 1,550.3 421 70,8618,623 20,25118,946 40,661 5,519 552,188 10,468	5 63 63 64.4.4.4 5 354,4994 5 354,467 6 355,136.8 1 22,343 1,650 5,118 1 3,553 40 40,980 4,473 1 40,980 1 462,670 1 1,572	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417 5,851
2 3 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	Irrigated farms. number 1954. Proportion of sll farms. percent 1954. Land in irrigated farms. percent 1954. Average per farm. acres 1954. Land in irrigated farms according to mac, 1954: Cropland harvested. farms reporting. Cropland used only for pasture. acres. Cropland used only for pasture. acres. Cultivated summer fallow acres. Woodland pastured. acres. Woodland pastured. acres. Other pasture (not cropland and not woodland).serss. Improved. acres. Land pastured, total. farms reporting. scres. Land in row or close-seeded crops grown in strips for wind erosion control. farms reporting. Cropland used for row or grain crops farmed on contour. farms reporting. acres. Land irrigated. scres 1954.	82 87 21.2 52,848 42,418 644.5 487.6 82 6,206 1,175 873 516 24,371 18,982 291 79 44,528	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 40 157,635 15 5,465	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 453 1,010,702 6 537 3 80 106,278	109 127 70.3 714,768 806,705 6,557.5 6,352.0 108 44,178 6,450 4,420 4,224 18,061 100 637,452 1,764 109 661,963	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 3132,427 8,117 74,491 2,578 387 220,383 4 1,301	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 388,787 3,315 69 402,551 1 62 	43: 43: 79.1.1 704.01: 668,168: 1,618.4 1,550.5 42: 20,253: 18,946: 40,661: 5,519: 552,186: 601,470: 66: 379: 55,696:	5 63 44.4.4.4.4.4.4.5 5 354,4.994 5 354,4.6.7 6 7,857.0 5,136.8 1 63.3 1,650 5,118 3,553 40.4 61.4 62.670 63.4 640,980 642,670 65.1 67.0 68.3 69.4 60.4 60.980 60.4 61.5 60.4 60.980 60.980 60.4 60.980 60.4 60.980 60.4 60.980 60.4 60.980 60.	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 71.3 71.3 71.092 10,178 268 736,417 27 5,851 5 179
2 3 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Irrigated farms. 1954. 1950. Proportion of sll farms. 1954. Land in irrigated farms. 1954. 1950. Average per farm. 1954. 1950. Land in irrigated farms according to mae, 1954: Cropland harvested. Cropland used only for pasture. Cropland not harvested and not pastured. Scres. Cultivated summer fallow. Woodland pastured. Scres. Other pasture (not cropland and not woodland).scres. Improved. Land in row or close-seeded crops grown in strips for wind erosion control. Cropland used for row or grain crops farms reporting. acres. Cropland in contour. Cropland seeded. Land in row or close-seeded crops grown in strips for wind erosion control. Cropland used for row or grain crops farms reporting. acres. Land irrigated. Land irrigated. Land irrigated scres 1954. Land Irrigated land in farms according to use:	82 87 21.2 52,848 42,418 644,5 487.6 82 6,206 1,175 873 516 24,371 715 18,982 291 79 44,528 	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 157,635 15 5,465	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 25,800 1,010,702 6 537 3 80 106,278 93,176	109 127 70.3 714,768 806,705 6,557.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452 1,764 109 661,963	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 132,427 8,117 74,491 2,578 387 220,383 4 1,301 3 43 29,081 24,900	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 111,369 411 3,984 3,528 13,353 388,787 3,315 69 402,551 1 62 7,538 5,713	43:431 79.1.1 704.01:668,168:4 1,618.4 1,550.: 421 70,861 8,62:2 20,251 18,946 40,661 5,519 552,188 10,468 375 6 375 55,696 55,460	5 63 63 63 64 44.4 65 354,4994 65 354,467 63 1,650 64 22,343 64 22,343 64 3,553 65 460,980 64 460,980 65 460,980 66 462,670 67 1,572 68 205 69 205 60	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 425,875 71.3 74 731,092 10,178 268 736,417 5,851 5 179 50,455 31,618
2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 6 27	Irrigated farms. 1950. Proportion of sll farms. Land in irrigated farms. Land in irrigated farms. 1950. Average per farm. Land in irrigated farms according to use, 1954. Land in irrigated farms according to use, 1954. Cropland harvested. Cropland used only for pasture. Cropland used only for pasture. Cultivated summer fallow. Acres. Woodland pastured. Cher pasture (not cropland and not woodland).scres. Improved. Land in row or close-seeded crops grown in strips for wind erosion control. Cropland used for row or grain crops farms reporting. Cropland used for row or grain crops farmed on contour. Land irrigated. Land irrigated associating to use: Land irrigated cropland harvested. Lands reporting. Acres. Land irrigated associating to use: Land irrigated cropland harvested. Lands reporting 1954. 1949. Scres 1954.	82 87 21.2 52,848 42,418 644.5 437.6 6,206 1,175 516 24,771 18,982 291 79 44,528 255 4,331 3,455 82 85 4,089	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 40 157,635 15 5,465 3 410 2,166 2,320 37 24 1,916	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 6 537 3 80 106,278 93,176 461 461 528 83,565	109 127 70.3 714,768 806,705 6,597.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452 1,764 109 661,963 38,201 36,284 108 118 36,457	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805 1,065 984 28 22 840	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 132,427 8,117 74,491 220,383 4 1,301 387 220,383 4 1,301 4 1,301 388 24,900	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 13,353 69 402,551 1 62 7,538 5,713 69 53 69 69 69 69	43: 43: 79.1,1 704,01: 668,168: 1,618.4 1,550.5 42: 20,253: 18,946 40,661 5,519: 552,186 601,470 66 379 55,696 55,460 420 47,874	6 63 6 44.4 6 494.994 6 354,436 7,857.0 5,136.8 1 22,343 3 1,650 3 1,518 3 3,553 1 40.98 6 460,980 6 462,670 1,572 3 205 6 13,053 9 0,029 1 63 6 13,053 9 0,029 1 11,185	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417 27 5,851 5 179 50,455 31,618 271 262 44,360
2 3 4 5 6 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	Irrigated farms. Number 1954 1950 Proportion of sll farms Land in irrigated farms Average per farm Average per farm Land in irrigated farms according to mac, 1954 Land in irrigated farms according to mac, 1954 Cropland harvested Cropland used only for pasture Cropland used only for pasture Cropland not harvested and not pastured Scres Cultivated summer fallow Acres Woodland pastured Acres Woodland pastured Acres Constant of the pastured and not woodland Acres Constant of the pastured acres Constant of the pastured acres Land pastured, total Arms reporting Scres Land in row or close-seeded crops grown in strips for wind erosion control Cropland used for row or grain crops farms reporting Cropland used for row or grain crops farms reporting Cropland used for row or grain crops 82 87 21.2 52,848 42,418 644,5 487.6 82 6,206 1,175 873 516 24,371 18,982 291 44,528 291 44,528 4,331 3,455 82 291 44,528	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 5,465 3 410 2,166 2,320 37 24 1,916 2,131 4	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 25,800 106,278 93,176 461 528 83,565 77,542	109 127 70.3 714,768 806,705 6,557.5 6,557.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452 1,764 109 661,963 38,201 36,284 108 118 36,457 34,315 8	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 332,427 8,117 74,491 2,578 387 220,383 4 1,301 3 43 29,081 24,900 401 368 24,543 20,763 206	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 111,369 411 3,984 3,528 13,353 388,787 3,315 69 402,551 1 62 7,538 5,713 69 69 404 405 205 407 407 407 407 407 407 407 407	43:431 79.1.1 704.01:668,168:4 1,550.: 421 70,861 8,62:2 20,251 18,946 40,661 5,519:5 552,186 10,466 375 55,566 407 47,874 44,761 204	5 63 63 64.4.4.4 5 354,4994 5 354,467.0 5,136.8 1 22,343 1,650 5,118 1 3,553 4 40 6 460,980 4,473 6 460,980 6 462,670 6 1,572 6 3 7,670 6 3 7,670 6 3 7,770 6 3 7,470	277 287 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417 27 5,851 5 179 50,455 31,618 271 262 44,360 27,387	
2 3 4 4 5 6 6 7 7 8 9 10 112 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	Irrigated farms. 1954	82 87 21.2 52,848 42,418 644,5 487.6 82 6,206 1,175 873 516 24,371 715 18,982 291 44,528 4,331 3,455 82 4,089 3,008 85 4,089 3,008 81 20 242	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 157,635 15 5,465 3 410 2,166 2,320 37 24 1,916 2,131 4 5 5 250	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 1,010,702 6 537 3 80 106,278 93,176 461 528 83,565 77,542 22,773	109 127 70.3 714,768 806,705 6,557.5 6,557.5 6,552.0 108 44,178 6,450 4,244 18,061 100 637,452 1,764 109 661,963 38,201 36,284 108 118 36,457 34,315 8	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805	445 417 69.3 279,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 132,427 74,491 2,578 8,117 74,491 220,383 4 1,301 3 29,081 24,900 401 368 24,543 20,763 206 143 4,538	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 411 3,984 3,528 13,353 388,787 3,315 69 402,551 1 62 7,538 5,713 69 53 6,904 4,052 12 15 634	43: 43: 79.1 704,01: 668,188: 1,618.4 1,550.2 421 70,861 8,622 20,251 18,944 40,661 5,519 552,188 10,468 601,477 6 595 6 379 55,696 55,460 420 407 47,874 44,761 204 206 7,822	5 63 63 64.4.4.4 5 354,9436 6 7,857.0 5,136.8 1 22,343 3 1,650 5 1,138 5 3,553 40 6 460,980 4,473 6 460,980 6 10,572 6 13,053 9 0,029 6 7,470 6 1,563	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 71.3 74 731,092 10,178 268 736,417 5,851 5 179 50,455 31,618 271 262 44,360 27,387 63 103 6,095
2 3 4 5 6 6 7 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 30 30 30 30 30 30 30 30 30 30 30 30	Irrigated farms. Proportion of sll farms. Proportion of sll farms. Percent 1954. Land in irrigated farms. Average per farm. Land in irrigated farms according to use, 1954. Cropland harvested. Cropland used only for pasture. Cropland used only for pasture. Cultivated summer fallow. Acres. Cultivated summer fallow. Acres. Woodland pastured. Acres. Coher pasture (not cropland and not woodland).scres. Improved. Land in row or close-seeded crops grown in strips for wind erosion control. Cropland used for row or grain crops farmed on contour. farms reporting. acres. Land irrigated. Land irrigated and is farms according to use: Irrigated land is farms according to use: Irrigated pasture. Land irrigated. Land	82 87 21.2 52,848 42,418 644.5 437.6 6,206 1,175 516 24,371 18,982 255 4,528 255 4,331 3,455 82 85 4,089 3,008 14 20 242 391	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 5,465 3 410 2,166 2,320 37 24 1,916 2,131 4 5 5 20 159,635	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 4,30 980,480 25,800 6 537 3 80 1,010,702 6 537 3 80 106,278 93,176 461 528 83,565 77,542 227 189 22,713 14,946 360	109 127 70.3 714,768 806,705 6,597.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452 1,764 109 661,963 38,201 36,284 108 118 36,457 34,315 8 16 1,744 1,961 56	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805 1,065 984 28 22 840 631 14 13 225 314 9	445 417 69.3 275,464 224,831 619.0 5399.2 411 34,039 13,465 9,579 5,582 132,427 8,117 74,491 2,578 387 220,383 4 1,301 3 43 29,081 24,900 401 368 24,543 20,763 206 4,523 206 4,538 3,716	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 13,353 69 402,551 1 62 7,538 5,713 69 53 69 44,052 15 694 44,052 15 694 44,052 15 694 15 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18	43: 43: 79.1 704,01: 668,168: 1,650.2 70,866 8,62: 20,253 18,944 40,666 5,516 601,476 601,476 6595 419 601,476 420 420 47,874 44,761 200 206 7,822 9,588	6 63 6 44.4 6 494.994 6 354,436 7,857.0 5,136.8 1 63 3 1,650 3 1,530 1 400,980 6 460,980 6 1,572 3 205 6 13,053 9 029 1 11,185 1 1,650 1 1,772 1 1,772 1 1,772 1 1,772 1 1,772 1 1,772 1 1,7740 1 1,7740	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417 27 5,851 5 179 50,455 31,618 271 262 44,360 27,387 6,095 3,683
2 3 4 4 5 6 6 7 7 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 29 20 30 31 31 31 32 32 32 32 32 32 32 32 32 32 32 32 32	Irrigated farms. 1950. Proportion of sll farms. Proportion of sll farms. Proportion of sll farms. 1950. Average per farm. 1950. Land in irrigated farms according to mae, 1954: Cropland harvested. Cropland used only for pasture. Cropland not harvested and not pastured. Scres. Cultivated summer fallow. Scres. Woodland pastured. Scres. Woodland pastured. Scres. Land in row or close-seeded crops grown in strips for wind erosion control. Cropland used for row or grain crops farmed on contour. Irrigated land is farms according to use: Irrigated ropland harvested. farms reporting. Scres. Land irrigated. Scres. Land irrigated ropland harvested. Scres. Scres. Land irrigated ropland harvested. Scres. Scres. Land irrigated ropland harvested. Scres. Scres. Scres. Scres. Land irrigated ropland harvested. Scres. Scr	82 87 21.2 52,848 42,418 644.5 487.6 82 6,206 1,175 516 24,371 775 18,982 291 44,528 291 3,455 82 85 4,089 3,008 814 20 242 391	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 157,635 15 5,465 3 410 2,166 2,320 37 24 1,916 2,131 4 5 5 2,50 159	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 6537 3 80 106,278 93,176 461 528 83,565 77,542 227 189 22,713 14,946	109 127 70.3 714,768 806,705 6,557.5 6,557.5 6,552.0 108 44,178 6,450 4,244 18,061 100 637,452 1,764 109 661,963 38,201 36,457 34,315 8 16 1,744 1,961	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805 1,065 984 28 22 840 631 14 13 225 314 9 13	445 417 69.3 279,464 224,831 619.0 5399.2 411 34,039 13,465 9,579 5,582 132,427 8,117 74,491 2,578 387 220,383 4 1,301 3 3 29,081 24,900 401 368 24,543 20,763 206 182 4,538 3,716 278 220,783 3,716 278 220,763 206 182 278 230	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 388,787 3,315 69 402,551 1 62 7,538 5,713 69 53 6,904 4,052 12 15 634 1,513 28 8 3,854	43: 43: 79.1 704,01: 668,168: 1,618.4 1,550.2 421 70,861 8,622 20,253 18,944 40,661 5,513 552,186 10,466 415 601,470 6 599 55,466 420 47,874 44,761 200 7,822 9,588 26,669	6 63 6 44.4 6 494,994 6 354,436 7,857.0 5,136.8 1 22,343 1 1,650 1 5,118 3 3,553 4.0 6 460,980 6 4,473 1 462,670 1 1,572 3 205 3 9,029 1 63 6 7 11,185 7,470 7 15 1 1,868 1 1,429 1 1,420 1 1,522 1 1,868 1 1,429 1 1,420 1 1,420 1 1,420 1 1,420 1 1,420 1 1,521 1 1,631 1 1 1,631 1 1 1,631 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417 27 5,851 5 179 50,455 31,618 271 262 44,360 27,387 63 100 164 16,752
2 3 4 5 6 6 7 8 9 10 111 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 27 28 29 30 30 30 30 30 30 30 30 30 30 30 30 30	Irrigated farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of sil farms. Proportion of some in the second of the seco	82 87 21.2 52,848 644.5 437.6 62,26 1,175 516 24,371 715 18,982 291 79 44,528 22 55 4,331 3,455 82 85 4,089 3,008 14 20 242 391 40 242 391 41 20 242 391 41 20 242 391 41 20 242 391 41 20 242 391 41 20 41 41 41 41 41 41 41 41 41 41 41 41 41	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 40 157,635 15 5,465 3 410 2,166 2,320 37 24 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 4 1,916 2,131 1,916 1	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 453 1,010,702 6 537 3 80 1.06,278 93,176 461 528 83,565 77,542 227 189 22,713 14,946 360 369 66,488 57,789	109 127 70.3 714,768 806,705 6,557.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452 1,764 109 661,963 38,201 36,284 108 118 36,457 34,315 8 16 1,744 1,961 56 64 20,624 24,367	29 25 34.1 12,903 12,543 12,543 12,543 1444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805 1,065 984 28 22 840 631 14 13 225 314 9 13 339 400 2	445 417 69.3 275,464 224,831 619.0 539.2 411 34,039 13,465 9,579 8,117 74,491 2,578 387 220,383 4 1,301 3 29,081 24,900 401 368 24,543 20,763 20,63 20,63 20,63 20,63 20,63 20,63 20,763	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 69 402,551 1 62 7,538 5,713 69 53 6,904 4,052 12 15 634 1,513 28 8 3,854 504	43: 43: 79.1 704,01: 668,168: 1,618.4 1,550.2 421 70,861 8,62: 20,253 18,944 40,661 5,519 552,186 10,466 419 601,470 6 599 55,469 555,466 420 407 47,879 44,761 204 206 27,822 9,588 26,669 23,454 40	6 63 6 44.4 6 494,994 6 354,436 7,857.0 5,136.8 6 122,343 1,650 15,118 3,553 40,980 6 460,980 6 13,053 9,029 10 63 10 1,572 11,863 11,429 11,186 11,429 11,186 11,1	277 287 297 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417 27 5,851 5 179 50,455 31,618 271 262 44,360 27,387 63 103 6,095 3,683 100 144 16,752 13,181
2 3 4 5 6 6 7 8 9 10 112 13 144 155 166 177 188 19 20 21 22 23 24 25 26 27 288 23 33 34 35 6 37 388 39 39	Irrigated farms. 1950	82 87 21.2 52,848 42,418 644.5 437.6 61,175 516 24,371 715 18,982 255 4,331 3,455 82 85 4,089 3,008 14 20 242 291 35 41 20 242 391 35 41 20 242 391 35 41 20 242 391 35 41	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 5,465 3 410 2,166 2,320 37 24 1,916 2,1916 2,191 4 5 250 159 110 	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 4,30 980,480 25,800 6537 3 80 1,010,702 6 537 3 80 106,278 93,176 461 528 83,565 77,542 227 189 22,713 14,946 360 369 66,488 57,789 10 15 99	109 127 70.3 714,768 806,705 6,597.5 6,352.0 108 44,178 6,450 4,440 4,244 18,061 100 637,452 1,764 109 661,963 38,201 36,284 108 118 36,457 34,315 8 16 1,744 1,961 56 64 20,624 24,367 2	29 25 34.1 12,903 12,543 444.9 501.7 29 1,548 660 378 351 8,078 1,948 67 43 28 8,805 1,065 984 28 22 840 631 14 13 225 314 9 13 339 400 2 2	445 417 69.3 275,464 224,831 619.0 5399.2 411 34,039 13,465 9,579 8,117 74,491 220,383 4 1,301 33 29,081 24,900 401 368 24,543 20,763 206 42,543 20,763 206 42,543 3,716 278 230 14,198 9,955	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 388,787 3,315 69 402,551 1 62 7,538 5,713 69 53 6,904 4,052 15 6,944 4,052 15 6,944 4,052 15 6,944 4,052 15 6,944 4,052 15 6,944 1,513 28 8 3,854 504	43: 43: 79.1 704,01: 668,168: 1,618.4 1,550.2 70,861 8,62: 20,253 18,944 40,661 5,519 601,476 6 595 6 3779 55,696 55,460 420 40,47,874 44,761 200 7,822 9,588 261 223 26,669 23,454	6 63 6 44.4 6 494.994 6 354,436 7,857.0 5,136.8 1 63 22,343 1 650 1 5,118 3 3,553 1 40.980 6 460,980 6 462,670 1 1,572 3 205 6 13,053 9 9,029 1 67 11,185 1 7,470 1 15 1 1,868 1 1,429 1 1,429	277 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417 27 5,851 5 179 50,455 31,618 271 262 44,360 27,387 6,095 3,683 100 144 16,752 13,181 1 5 3
2 3 4 5 6 6 7 7 8 9 9 10 11 12 12 11 11 11 11 11 11 11 11 11 11	Irrigated farms. 1954 1955 Proportion of sll farms	82 87 21.2 52,848 644.5 487.6 82 6,206 1,175 516 24,371 18,982 291 14,528 4,331 3,455 82 85 4,089 3,008 14 2,039 1,541 9 3	40 28 6.6 196,068 102,235 4,901.7 3,651.2 40 24,351 9,343 11,629 9,496 7,268 90 141,024 1,405 5,465 3 410 2,166 2,320 15 5,465 37 24 1,916 2,1131 4,51 2,120 1,916 2,131 1,916 2,131 1,916 2,131 1,916 2,131 1,916 2,131 1,916 2,131 1,916	464 542 91.2 1,129,942 1,016,441 2,435.2 1,875.4 462 97,293 17,955 11,111 10,068 12,267 430 980,480 25,800 6537 3 80 106,278 93,176 461 528 83,565 77,542 227 189 22,713 14,946 360 369 66,488 57,789 10 15	109 127 70.3 714,768 806,705 6,557.5 6,552.0 108 44,178 6,450 4,440 4,244 18,061 109 661,963 38,201 36,284 108 118 36,457 34,315 8 16 1,744 1,961 56 64 20,624 24,367	29 25 34.1 12,903 12,543 444.9 501.7 1,548 660 378 351 8,078 1,948 67 43 28 8,805 1,065 984 28 22 840 631 14 13 225 314 9 13 339 400 2 2 2	445 417 69.3 279,464 224,831 619.0 539.2 411 34,039 13,465 9,579 5,582 132,427 8,117 74,491 2,578 387 220,383 4 1,301 3 29,081 24,900 401 368 24,543 20,763 20,763 20,763 21,278 230 14,198 29,955 113 29	69 56 26.6 419,236 332,835 6,075.9 5,943.5 69 11,369 411 3,984 3,528 13,353 388,787 3,315 69 402,551 1 62 7,538 5,713 69 40,52 15 634 1,513 28 8 3,854 8 3,854 4 1	43: 43: 79.1 70.4,01: 668,168: 1,618.4 1,550.2 421 70,861 8,62: 20,253 18,946 40,661 5,519: 552,186 10,466 419: 601,477 655,696 55,460 400 47,874 44,761 204 206 7,822 9,588 261 223 26,669 23,454 40	6 63 6 44.4 6 44.4 6 354,436 7,857.0 5,136.8 1 22,343 1 ,650 1 5,118 3 3,553 40.9 6 460,980 6 4,473 9 61 1 462,670 1 1,572 3 9,029 1 1,185 7,470 7 11,185 7,470 1 1,868 1 1,429 1 1,488 1 1,489 1	277 287 287 39.0 856,034 604,993 3,090.4 2,108.0 272 85,014 4,612 28,664 25,875 713 74 731,092 10,178 268 736,417 27 5,851 5 179 50,455 31,618 271 262 44,360 27,387 63 103 6,095 3,683 100 144 16,752 13,181 1 5

¹Includes irrigated cropland not harvested and not pastured.

County Table la.-IRRIGATED FARMS: NUMBER AND ACREAGE: CENSUSES OF 1954 AND 1950-Continued

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	Item (For definitions and explanations, see text)	Pondera	Powder River	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud	Sanders	Sheridan
1 2	Irrigated farms	29 <u>1</u> 311		182	74	1,273	348	52	201	211	27
3	Proportion of all farmspercent 1954 Land in irrigated farmsacres 1954	41.8	6.6	198 82.0 700,334	28.7 93,553	1,317 91.2 340,453	375 34.7 182,518	6.0	173 41.8	241 35.7	2.8
5	1950 Average per farmacres 1954	369,521 1,321.4	267,141	699,083	176,931 1,264.2	367,145 267.4	161,279 524.5	34,930 2,525,6	1,247,767 853,808 6,207.8	239,727 191,413 1,136.1	49,120 2,880 1,819.2
7	Land io irrighted fares according to use, 1954:	1,188.2		3,530.7	4,423.3	278.8	430.1	1,746.5		794.2	1,440.0
8 9	Cropland harvestedfarms reporting	290 110,643	8,917	178 63,618	74 12,771	1,171 67,462	342 55,687	52 28,179	199 32,952	200 16,050	27 13,643
10	Cropland used only for pastureacres Cropland not harvested and not pasturedacres	4,721 93,170	1,742 1,892	4,905 7,281	598 3,249	32,256 6,502	2,813 14,011	1,206 13,703	4,266 6,960	4,719 2,718	250 9,730
12	Cultivated summer fallowacres Woodland pasturedacres	88,891 1,340	1,635	6,282 78,000	2,378 159	4,048 85,339	11,816 6,104	12,586 2,100	4,739 1,599	2,142 75,979	8,797
14 15 16	Woodland not pastured	524 162,341	170,022	4,194 534,904	75,291	4,431 133,233	708 96,141		288 1,196,109	4,122 134,326	24,524
17	•	6,004	38	9,582	752	24,057	2,122	955	4,452	3,762	234
18 19	acres Land in row or close-seeded crops grown in strips	168,402	173,399	617,809	76,048	1,165 250,828	282 105,058	88,027	1,201,974	204 215,024	25 24,774
20	for wind erosion controlfarms reporting acres	115 30,375		• • • • • • • • • • • • • • • • • • • •	1,239	2 160	34 6,754	27 12,522	3 790		17 4,944
21	Cropland used for row or grain crops farmed on contourfarms reporting	7		1	3	9	2	2	1	1	3
22	acres	37,318	2.050	14	168	281	153	288	180	12	127
24	Land irrigatedacres 1954 1949 1. Irrigated land in fares according to use:	44.724	3,056 5,410	66,969 57,681	8,724 5,891	106,872 94,986	33,953 33,995	6,405 2,338	26,603 20,556	15,837 14,021	2,339 115
25 26	Irrigated cropland harvestedfarms reporting 1954 1949	279 293	27 46	177 193	73 38	1,152 1,228	340 369	49 20	197 170	189 221	25 2
27 28	acres 1954 1949	30,933 38,852	2,828 4,384	55,781 51,338	8,064 4,358	60,003 61,368	32,202 32,314	5,928 1,722	23,577 17,950	10,763	1,898 115
29 30	Irrigated pasturefarms reporting 1954 1949	134 121	2 10	64 46	33 11	970 967	132 111	5	57 38	121 151	5
31 32	acres 1954 1949	6,385 3,477	228 658	11,188 6,20€	660 1,007	46,869 32,716	1,751 1,119	477 203	3,026 1,487	5,074 4,369	441
33 34	Farms with all hervested crops irrigated: Farms	41 49	1 7	115 128	37 22	1,01€ 1,074	211 233	3 2	117 100	125 140	
35 36	Irrigated cropland harvestedacres 1954	4,909	457	41,489	4,121	50,855	20,908	734	16,407	7,521	
37 38	1 to 9 acres	7,315 4 4	573	38,230 3 4	2,729	54,560 233 147	21,260	307	11,400 4 2	6,550 12	•••
39 40	20 to 29 acres	1 5	• • • •	2	1	127 156	15 3 13	•••	2	12 33	
41 42	50 to 99 acres	6		17 28	8 20	219 100	67 90	1	32 44	46	
43	200 acres and overfarms reporting 1954	10	1	57	3	34	12	1	19	4	
	Item (For definitions and explanations, see text)	Silver Bow	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
1 2		Silver Bow	314	Grass 265	494	22	108	238	109	6	1,060
1 2 3 4	(For definitions and explanations, see text) Irrigated farms	72	314 314 48.8	265 263 72.4	494 519 51.9	22 20 4.9	108 97 72.5	238 282 21.7	109 83 54.2	6 2 2.1	1,060 1,134 75.7
2	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8	314 314	Orass 265 263	494 519	22 20	108	238 282	109 83	6 2 2.1 12,279 1,240	1,060 1,134 75.7 606,443 596,592
2 3 4 5 6 7	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3	314 314 48.8 327,077 347,285 1,041.6	265 263 72.4 637,175 602,939 2,404.4 2,292.5	494 519 51.9 675,562 639,764 1,367.5 1,232.7	22 20 4.9 142,459 112,227 6,475.4 5,611.4	108 97 72.5 318,466 187,903 2,948.8 1,939.1	238 282 21.7 449,004 406,761 1,886.6 1,452.7	109 83 54.2 713,544 618,060 6,546.3 9,446.5	6 2 2.1 12,279	1,060 1,134 75.7 606,443 596,592 572.1 526.1
234567 89	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3	314 314 48.8 327,077 347,285 1,041.6 1,106.0	265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918	494 519 51.9 675,562 639,764 1,367.5 1,232.7 488 117,181	22 20 4.9 142,459 112,227 6,475.4 5,611.4	108 97 72.5 318,466 187,903 2,948.8 1,939.1	238 282 21.7 449,004 406,761 1,886.6 1,452.7	109 83 54.2 713,544 618,060 6,546.3 9,446.5	6 2 2.1 12,279 1,240 2,046.5 620.0	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256
2 3 4 5 6 7 8 9	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191	265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873	494 51.9 51.9 675,562 639,°C4 1,367.5 1,232.7 488 117,181 8,708 62,772	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779	108 97 72.5 318,466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 3,874	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654
2 3 4 5 6 7 8 9 10 11 12 13	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 11,7,536 1,480.8 1,588.3 71 6,795 6,536 266 399 4,392	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836	494 519 51.9 675,562 639,704 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 8,779	108 97 72.5 318.466 187,903 2,948.8 1,939.1 108 19,616 2,078 1,668 1,668 8,658	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 3e,874 33,425 2,882	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162	2.1 12,279 1,240 2,046.5 620.0 6 3,326 112 1,548 1,548	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,326 28,654 25,240 6,631
2 3 4 5 6 7 8 9 10 11	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744	494 519 675,562 639,724 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779	108 97 72.5 318,466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 217 282,126	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 3e,874 33,425 2,822 1,104	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 42 638,839	6 2 2.1 12,279 1,240 2,046.5 620.0 6 3,326 112 1,548 1,548 1,548	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 11,7,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 296,191 6,575	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 890 538,164	494 519 51.9 675,562 639,764 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 	108 97 72.5 318.466 187,903 2,948.8 1,939.1 108 19,616 2,078 1,668 8,658 217 282,126 1,200	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 3e,874 33,425 2,822 1,104 327,317 3,678	109 83 54.2 713,544 618,660 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 42 638,839 2,868 108	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 1,548 1,548 1,548 2,940 2	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704
2 3 4 5 6 7 7 10 11 12 13 14 15 16 17 18 19	(For definitions and explanations, see text) Irrigated farms	72 72 73. 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 4,392 40 87,971 278 98,899	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 890 538,164 17,626 264 586,379	494 519 51.9 675,562 639,72 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 443 479,207	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 8,779 110,862 630 121,289	108 97 72.5 318,466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 8,658 1,200 104 293,644	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 34,874 33,425 2,822 1,104 327,317 3,678 333,237	109 83 54.2 713,544 618,060 6,546.3 9,446.5 36,096 6,720 5,246 4,137 24,162 42 638,839 2,868 108 669,721	6 2 2.1 12,279 1,240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309	1,060 1,134 75.7 606,443 596,592 572.1 226.1 931 17,324 28,654 25,240 6,631 116 446,550 10,704 470,505
2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 11,7536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 417,626 264 586,379	494 519 51.9 675,562 639,°C4 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 443 479,207	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 110,862 630 21 121,289	108 97 72.5 318,466 187,903 2,946.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 8,658 217 282,126 1,200 293,644 2172	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3.098 3c,874 33,425 2,822 1,104 327,317 3,678 215 333,237	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 42 238,839 2,868 108 669,721	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 1,548 1,548 1,548 2,940 2	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704 978 470,505
2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535 4 584	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 417,626 264 586,379 7 374	494 519 51.9 675,562 639,°C2 1,367.5 1,232.7 48 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 443 479,207 49 11,563	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 8,779 110,862 630 21 121,289	108 97 72.5 318.466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 8,658 217 282,126 1,200 104 293,644 2172	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 3t,874 33,425 2,822 1,104 327,317 3,678 215 333,237 53 14,123	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 2,868 108 669,721 7 1,908	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 4 1,747 1 29	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704 470,505
2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 417,626 264 586,379	494 519 51.9 675,562 639,°C4 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 443 479,207	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 8,779 110,862 630 21 121,289	108 97 72.5 318,466 187,903 2,946.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 8,658 217 282,126 1,200 293,644 2172	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3.098 3c,874 33,425 2,822 1,104 327,317 3,678 215 333,237	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 42 638,839 2,868 108 669,721	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 4 1,747 1	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704 978 470,505
2 3 3 4 4 5 5 6 7 7 8 9 100 111 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821	314 314 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535 4 584	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 890 538,164 17,626 264 586,379 7 374 3 269 45,999	494 519 51.9 675,562 639,704 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 443 479,207 49 11,563	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 8,779 110,862 630 21 121,289 9 3,382 	108 97 72.5 318,466 187,903 2,948.8 1,939.1 108 19,616 2,078 1,668 8,658 217 282,126 1,200 104 293,644 2 172 135	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 3,874 33,425 2,822 1,104 327,317 3,678 215 333,237 4 4 283 30,485 35,036	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 42 638,839 2,868 108 669,721 7 1,908	6 2 2.1 12,279 1,240 2,046.5 620.0 6 3,326 112 1,548 1,548 7,197 29 6 7,309 4 1,747	1,060 1,134 75-7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 28,654 28,640 6,631 116 446,550 10,704 978 470,505
2 3 4 4 5 6 6 7 7 8 8 9 10 11 12 13 114 15 116 12 20 21 22 23 24 25 26 27 28	(For definitions and explanations, see text) Irrigated farms	72 72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,395 6,821 72 6,6147 76	314 314 314 318 327,077 347,285 1,041.6 1,100.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535 4 584 1 9 31,067 28,305 288	Grass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,774 38,836 890 538,164 17,626 264 586,379 7 374 3 269 45,999 38,335	494 519 51,9 675,562 639,°C2 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 443 479,207 49 11,563 6 624 105,198 97,409 475	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 110,862 630 21 121,289 9 3,382 2,221 1,685	108 97 72.5 318,466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 217 282,126 1,200 104 293,644 2 172 1 35 18,044 11,405 108	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 34,874 33,425 2,822 1,104 327,317 3,678 215 333,237 53 14,123 4 283 30,485 35,036	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 42 638,839 2,868 108 669,721 7 1,908 2 2 562 29,980 24,944 108	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 4 1,747 1 29 159 11 6	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704 978 470,505 36 4,060 9 513 90,117 88,409
2 3 4 4 5 6 6 7 7 8 8 9 100 111 122 13 144 15 15 16 17 18 19 20 21 22 23 22 25 26 27 28 29 30 30	(For definitions and explanations, see text) Irrigated farms	72 72 73 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,147 72 6,147 75 6,536 6,621 71 72 6,611 75	314 314 314 318 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 36,273,335 4 584 1 9 31,067 28,305 288 282 23,326 21,672 201 184	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,774 38,836 890 538,164 17,626 264 586,379 7 374 3 269 45,999 38,335 247 30,492 26,048 162 141	494 519 51,9 675,562 639,7(2 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 43 479,207 49 11,563 6 624 105,198 97,409 475 488 74,691 66,998 266 237	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 8,779 110,862 630 21 121,289 3,382 2,221 1,685 20 19 2,125 1,325 5	108 97 72.5 318.466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 8,658 1,200 104 293,644 2172 135 18,044 11,405 108 96 16,053 10,132 62 41	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 33,425 2,822 1,104 327,317 3,678 333,237 53 14,123 4 283 30,485 35,036 26,928 26,928 26,928 30,231 46	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 1,246 4,137 24,162 42 638,839 2,868 108 669,721 7 1,908 2 2 562 29,980 24,944 108 81 27,516 22,133 29 15	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 4 1,747 1 29 159 11 6 1 130 10 1	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 116 446,550 10,704 470,505 36 4,060 9 513 90,117 88,409 924 1,011 70,670 771,338 781 784
2 3 3 4 4 5 6 6 7 7 7 8 8 9 9 100 111 122 133 144 155 16 22 22 23 24 25 26 27 28 8 29	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,420.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,147 6,621 6,621	314 314 314 314, 314, 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535 4 584 1 9 31,067 28,305 282 23,326 21,672 201	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 890 538,164 17,626 264 586,379 374 3 269 45,999 38,335 253 269 45,999 38,335	494 519 51.9 675,562 639,764 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 443 479,207 49 11,563 6,624 105,198 97,409 475 488 74,691 68,998 74,691 68,998 74,691 68,998	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 110,862 630 21 121,289 3,382 2,221 1,685 20 19 2,125 1,325 1,325	108 97 72.5 318,466 187,903 2,948.8 1,939.1 108 19,616 2,078 8,658 8,658 8,658 2,17 282,126 1,200 104 293,644 11,405 18,044 11,405 108 108 109 109 109 109 109 109 109 109 109 109	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 3,874 33,425 2,822 1,104 327,317 3,678 215 333,237 53 14,123 4 283 30,485 35,036 238 26,928 30,231 46	109 83 54.2 713,544 618.060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 42 638,839 2,868 108 669,721 7 1,908 2 562 29,980 24,944 108 81 27,516 22,133	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 11 6 1 130 10 1 1	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704 978 470,505 36 4,060 9 513 90,117 88,409 924 1,011 70,670 71,338
2 3 4 4 5 6 7 7 7 8 8 9 100 111 12 13 114 15 116 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,147 6,621 57 248	314 314 314 318 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535 4 584 1 9 31,067 28,305 288 282 23,326 21,672 201 184 7,741	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,774 38,836 890 538,164 17,626 264 586,379 374 3 269 45,999 38,335 253 263 267 30,492 26,048 162 141 15,507	494 519 51.9 675,562 639,°C4 1,367.5 1,232.7 488 117,181 8,708 62,772 1,621 1,038 468,878 29,944 443 479,207 49 11,563 6,624 105,198 97,409 475 498 74,691 68,998 266 2177 30,507	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 110,862 630 21 121,289 3,382 2,221 1,685 19 2,125 1,325 1,325 1,325 1,966	108 97 72.5 318.466 187,903 2,946.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 8,658 217 282,126 1,200 293,644 2172 104 293,644 1,405 108 108 108 108 108 108 108 108 108 108	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3.098 3c,874 33,425 2,822 1,104 327,317 3,678 215 333,237 4 283 30,485 35,036 238 26,928 36,928 36,928 36,928 36,928 37,931	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 638,839 2,868 669,721 7 1,908 2 562 29,980 24,944 108 81 27,516 22,133 2,464	6 2 2.1 12,279 1,240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 4 1,747 1 29 159 11 130 10 1 1 29	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704 978 470,505 36 4,060 9 513 90,117 88,409 924 1,011 70,670 71,338 781 794 774
2 3 3 4 4 5 5 6 6 7 7 7 8 8 9 9 100 111 112 115 116 117 118 119 20 21 22 23 24 25 26 27 28 29 30 31 32 33 33	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,147 6,621 57 7 248 200 55 43	314 314 314 318 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,335 4 584 1 9 31,067 28,305 288 282 23,326 23,326 24,724 6,741 6,744	Grass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,774 38,836 890 538,164 17,626 264 586,379 7 374 3 269 45,999 38,335 247 30,492 26,048 162 141 15,507 11,803	494 519 51,9 675,562 639,7(2 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 43 479,207 49 11,563 6 624 105,198 97,409 475 498 74,691 66,998 74,691 66,998 74,691 310 329 46,171	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 110,862 630 121,289 9 3,382 2,221 1,685 1,325 1	108 97 72.5 318.466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 8,658 1,200 104 293,644 2 172 1 35 18,044 11,405 108 96 16,053 10,132 62 41 1,991 1,013 75 49 11,589	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 33,425 2,822 1,104 327,317 3,678 333,237 215 333,237 4 283 30,485 35,036 26,928 30,231 46 78 3,557 2,943 46 113 6,231	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 2,868 108 669,721 7 1,908 2 29,980 24,944 108 81 27,516 22,133 29 15 2,464 2,811 57 43	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 4 1,747 1 29 159 11 130 10 1 1 29 1	1,060 1,134 757.7 606,443 596,592 572.1 226.1 931 116 446,550 10,704 470,505 4,060 9 513 90,117 88,409 924 1,011 70,670 71,338 781 794 14,022 736 799 54,099
2 3 3 4 4 5 5 6 7 7 8 8 9 9 10 11 12 11 12 11 16 16 17 18 19 20 21 22 23 24 25 26 26 27 28 8 29 29 30 31 32 33 34 35	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,420.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,147 6,621 77 2448 248 248 248	314 314 314 314, 314, 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535 4 584 1 9 31,067 28,305 288 282 23,326 21,672 201 184 7,741 6,484 157 151	Grass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 890 538,164 17,626 264 586,379 7 374 3269 45,999 38,335 253 247 30,492 26,048 162 161 15,507 11,803 146 128 21,159 14,821	494 519 51,9 675,562 639,7(2 1,367.5 1,332.7 488 117,181 8,708 8,708 62,772 59,377 1,621 1,038 468,878 29,944 43 479,207 49 11,563 6 624 105,198 97,409 475 498 74,691 68,998 266 237 30,507 24,774 310 329 46,171 45,952 4	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 110,862 630 21 121,289 9 3,382 2,221 1,685 20 19 2,125 1,325 5 4 96 360 3 2 2 431 350	108 97 72.5 318,466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 2,172 282,126 1,200 104 293,644 2 172 1 35 18,044 11,405 108 96 16,053 10,132 62 41 1,991 1,013 75 49 11,589 5,670	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3,098 3,874 33,425 2,822 1,104 327,317 3,678 215 333,237 4,123 4 283 30,485 35,036 238 26,928 30,231 46 78 83,557 2,943	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 10,246 4,137 24,162 42 638,839 2,868 108 669,721 7 1,908 2 2 29,980 24,944 108 81 27,516 22,133 29 15 2,464 2,811 57 43 19,511 16,024 1	6 2 2.1 12,279 1,240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 4 1,747 1 29 159 111 6 1 1 130 10 1 29 1 29	1,060 1,134 757.7 606,443 596,592 572.1 526.1 9,311 94,256 17,324 28,654 25,240 6,631 116 446,5500 10,704 978 470,505 36 4,060 9 513 90,117 88,409 924 1,011 70,670 71,338 781 794 14,022 739 54,099 55,603 955,603
2 2 3 4 5 5 6 7 7 8 9 9 10 111 12 13 114 14 15 16 17 18 8 2 9 10 21 22 23 24 2 5 2 6 6 2 9 3 10 3 12 3 2 3 3 3 4 3 5 3 6 6 3 7 8 8 3 9 9 4 0	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,147 6,621 77 248 200 55 77 248 200 55 43	314 314 314 318 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535 4 584 1 9 31,067 28,305 288 282 29,316 29,317 40,741 6,484 7,741 6,484 157 151 12,469 12,843 12	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 890 538,164 17,626 264 586,379 374 3 269 45,999 38,335 253 263 264 30,492 26,048 162 141 15,507 11,803 146 128 21,159 14,821	494 519 51.9 675,562 639,°C.1 1,367.5 1,232.7 488 117,181 8,708 62,772 1,621 1,038 468,878 29,944 443 479,207 49 11,563 6 622 105,198 97,409 475 498 74,691 68,998 68,998 69,944 49,940 475 498 74,691 310 329 46,171 45,952	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 8,779 110,862 630 21 121,289 2,125 20 1,685 1,325 1	108 97 72.5 318.466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 1,668 8,658 1,030 104 293,644 293,644 11,405 108 96 16,053 10,132 62 41 1,991 1,013 75 49 11,589 5,670 2 6	238 282 21.7 449,004 406,761 1,886.6 1,492.7 238 69,346 3,098 3t,874 33,425 2,822 1,104 327,317 3,678 215 333,237 53 14,123 4 283 30,485 35,036 2,928 2,928 2,929 2,929 30,231 46 113 6,231 12,483 3,357 2,943 46 113	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 638,839 2,868 669,721 7 1,908 2 562 29,980 24,944 108 81 27,516 22,133 2,464 2,811 57 43	6 2 2.1 12,279 1,240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 4 1,747 1 29 159 11 130 10 10 1 29 1	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704 470,505 36 4,060 931 90,117 88,409 924 1,011 70,670 71,338 794 19,447 14,022 736 799 54,090 55,603 98 54 42 88
2 3 3 4 4 4 4 4 2 5 6 6 7 7 8 8 8 9 9 9 9 9 10 11 12 13 13 14 14 15 16 6 27 28 29 9 3 3 2 4 4 4 4 4 4 4 2	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,147 6,621 5 7 248 200 55 43 5,671 4,462 5 5 7 8 8 5 11 8	314 314 314 314 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 36 273,535 4 584 1 9 31,067 28,305 288 282 23,326 23,326 24,672 201 184 7,741 6,484 157 151 12,469	0rass 265 263 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,774 38,836 417,626 264 586,379 374 3 269 45,999 38,335 253 257 30,492 26,048 162 141 15,507 11,803 146 128 21,159 14,821 6 6 7 12 388 47	494 519 51,9 675,562 639,7(2 1,367.5 1,232.7 488 117,181 8,708 62,772 59,377 1,621 1,038 468,878 29,944 43 479,207 49 11,563 6 624 105,198 97,409 475 498 74,691 66,998 74,691 66,998 74,691 75,952 77 77 77 17 113 110	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 110,862 630 21 121,289 3,382 2,221 1,685 20 19 2,125 1,325 1,325 1,325 1,325 360 3 3 350 3 350	108 97 72.5 318.466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 1,668 8,658 8,658 1,200 104 293,644 2172 1 35 18,044 11,405 108 96 16,053 10,132 16,24 11,991 1,013 75 49 11,589 5,670 2 2 2 67 17 30	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 36,346 33,425 2,822 1,104 327,317 3,678 333,237 53 14,123 4 283 30,485 35,036 26,928 30,231 46 78 3,557 2,943 46 113 6,231 12,483 3 1 18,881 1	109 83 54.2 713,544 618,060 6,546.3 9,446.5 108 36,096 6,720 5,246 4,137 24,162 2,868 108 669,721 7 1,908 2 29,980 24,944 108 81 27,516 22,133 29 15 2,464 2,811 57 43 19,511 16,024 16 6 6 12	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 6 7,309 11 6 1 1300 10 10 11 29 1 29 1	1,060 1,134 75.7 606,443 596,592 572.1 526.1 931 116 446,550 10,704 470,505 4,060 9 513 90,117 88,409 924 1,011 70,670 771,338 781 784 19,447 14,022 736 799 55,603 95,603 199 55,603 195
2 3 4 5 5 6 6 7 7 8 8 9 9 10 111 122 13 14 15 16 17 18 18 19 20 21 22 23 24 25 26 27 30 31 32 33 34 35 36 37 8 38 9 400 41	(For definitions and explanations, see text) Irrigated farms	72 74 50.7 106,618 117,536 1,480.8 1,588.3 71 6,795 6,536 266 39 4,392 40 87,971 278 70 98,899 1 20 6,395 6,821 71 72 6,147 6,621 77 248 200 55 43 5,671 4.462 57 7 8 8 55 11	314 314 314 314 318 48.8 327,077 347,285 1,041.6 1,106.0 294 35,506 7,407 9,191 6,523 9,937 3,656 256,191 6,575 306 273,535 4 584 1 9 31,067 28,305 288 282 29,326 21,672 201 184 157 151 12,469 13,675 14,672 151 16,484 157 157 157 157 157 157 157 157	Grass 265 263, 72.4 637,175 602,939 2,404.4 2,292.5 257 38,918 9,379 3,873 2,744 38,836 890 538,164 17,626 264 586,379 7 374 3 269 45,999 38,335 253 263,47 30,492 26,048 141 15,507 11,803 146 128 21,159 14,821 6 6 6 6 7 7 12 38	494 519 51.9 675,562 639,764 1,367.5 1,232.7 488 117,181 8,708 62,772 1,621 1,038 468,878 29,944 433 479,207 49 11,563 6,624 105,198 97,409 475 488 74,691 68,998 266 237 30,507 24,774 310 329 46,171 45,952 47 7 17 113	22 20 4.9 142,459 112,227 6,475.4 5,611.4 22 11,187 10,427 8,779 110,862 630 21 121,289 3,382 2,221 1,685 20 19 2,125 1,325 1,325 1,325 1,325 360 3 2 2 3 3 3 5 0	108 97 72.5 318,466 187,903 2,948.8 1,939.1 108 19,616 2,860 2,078 8,658 8,658 8,658 1,200 104 293,644 293,644 11,405 108 96 16,053 10,132 41 1,991 1,013 75 49 11,589 5,670 2 6 6 17	238 282 21.7 449,004 406,761 1,886.6 1,452.7 238 69,346 3.098 3c,874 33,425 2,822 1,104 327,317 3,678 215 333,237 4 283 30,485 35,036 26,928 30,231 26,928 30,231 12,483 3 3 4 46 113 6,231 12,483 3 3 3 3 4 4 8 8 8 8 8 8 8 8 8 8 8 8	109 83 54.2 713,544 618,06C 6,546.3 9,446.5 108 36,096 6,720 1,924 4,137 24,162 2,868 108 669,721 7 1,908 2 562 29,980 24,944 108 81 27,516 22,133 29 15 2,464 2,811 16,024	6 2 2.1 12,279 1.240 2,046.5 620.0 6 3,326 112 1,548 7,197 29 6 7,309 11 6 1 1300 10 1 29 1 1 1 29 1	1,060 1,134 757,7606,443 596,592 572.1 526.1 931 94,256 17,324 28,654 25,240 6,631 116 446,550 10,704 978 470,505 36 4,060 9 513 90,117 88,409 924 1,011 70,670 71,338 784 19,447 14,022 799 54,009 55,603 98 54 242 88

¹Includes irrigated cropland not harvested and not pastured.

County Table 2.—FARMS BY COLOR AND TENURE OF

	Item (For definitions and explanations, see text)	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
	FARMS BY COLOR AND TENURE OF OPERATOR									
1 2	All farmsnumber 1954	33,061 35,085	340 370	815 862	734 808	215 278	896 998	432 442	1,133 1,146	1,064 1,143
3	All land in farmsacres 1954 1950	61,468,903 59,247,434		2,686,588 2,946,090	2,267,249 1,779,423	556,755 578,978	652,676 652,287	1,521,278 1,644,473	1,514,723 1,497,655	2,270,453 2,217,944
5	Total cropland harvestedacres 1954	8,414,058 7,576,173	197,710 185,401	160,964 154,409	204,359 169,619	53,455 67,722	105,723 109,668	99,422 70,680	255,249 230,657	527,114 478,469
7	Ferms by color of operator: White operatorsnumber 1954 1950	32,568	340	706	683	215	896	432	1,131	1,061
9 10	Nonwhite operatorsnumber 1954 1950	34,281 493 804	370	726 109 136	725 51 83	278	998	441 	1,144	1,132
11	Forms by tenure of operator: Full ownersnumber 1954	14,491	227	227	287	108	510	180	2 578	239
12 13	1950 Part owners	16,090 13,465	202 91	259 333	343 337	129 72	550 200	166 221	563 411	301 637
14	1950 Managersnumber 1954	13,573	127	351 12	355 11	89	214	243	404	637
16 17	1950 All tenantsnumber 1954	267 4,843	10	7 243	17	2	178	1 29	13	7
18 19 20	1950 Proportion of tenancypercent 1954 1950	5,155 14.6 14.7	31 4.1 8.4	245 29.8 28.4	93 13.5 11.5	58 15.8 20.9	230 19.9 23.0	32 6.7 7.2	166 11.8 14.5	198 17.1 17.3
21 22	Cash tenantsnumber 1954 1950	862 930		68 64	8 14	5 13	30 34	12 11	24 36	10 5
23 24	Share-cash tenantenumber 1954 1950	661 611		48 53	17 7	4	18 22	7 5	14 25	13 13
25 26	Share tenants and croppersnumber 1954	2,869 2,999	6 7	85 102	69 69	19 38	120 154	9 7	76 92	156 161
27 28	Crop-share tenants and croppersnumber 1954	2,376 2,493	4 2	79 98	52 60	15 36	103 140	5 5	66 70	142 132
29 3 0	Livestock-share tenantsnumber 1954	493 506	2 5	6 4	17 9	4 2	17 14	4 2	10 22	14 29
31 32	Other and unspecified tenantsnumber 1954	451 615	5	42 26	5 3	6	10 20	1 9	20 13	3 19
33 34	Other tenantsnumber 1954 1950	196 241	1	22 3	2 2	2 3	1 11	1 4	5 6	10
35 36	Unspecified tenantsnumber 1954 1950	255 374		20 23	3 1	÷ 3	3	5	15 7	3 9
37 38	Land in farms by tenure of operator: Full ownersacres 1954 1950	9,945,709 10,998,733	395,771 293,974	194,910 169,254	283,598 339,336	181,110 149,354	220,036 211,346	381,821 317,811	387,590 335,803	251,272 303,406
39 40	Part ownersacres 1954	41,159,080 39,077,898	640,221 870,071	1,376,625 1,730,006	1,114,620 970,728	339,649 388,853	352,543 361,086	1,072,305 1,237,635	847,298 758,957	1,627,883 1,566,703
41 42	Managers	5,218,266 3,999,904	302,324 273,945	882,795 747,045	747,489 349,105	3,000 3,561	10,399 7,826	8,140 16,000	155,502 237,612	128,764 109,574
43 44	All tenantsacres 1954 1950	5,145,848 5,170,899	15,162 25,842	232,258 299,785	121,542 120,254	32,996 37,210	69,698 72,029	59,012 73,027	124,333 165,283	262,534 238,261
45 46	Cash tenantsacres 1954 1950	1,125,403 1,210,637	6,875 10,235	133,447 189,225	4,204 21,271	2,966 5,246	8,665 10,122	23,586 17,844	35,032 34,172	11,847 4,192
47 48	Share-cash tenantsacres 1954 1950	874,983 739,814	1,130	30,562 40,990	34,641 5,529	5,190 400	8,310 8,329	20,196 9,112	11,288 26,481	26,907 14,221
49 50	Share tenants and croppersacres 1954 1950	2,870,380 2,784,745	8,287 8;943	49,773 49,068	76,018 88,212	23,030 28,213	45,131 45,393	12,510 12,641	66,665 97,696	222,680 213,199
51 52	Crop-share tenants and croppersacres 1954	1,954,262 1,853,063	7,400 3,640	36,853 41,192	51,393 58,553	12,346 22,253	30,297 39,265	5,569 7,080	53,215 49,850	192,381 134,459
53 54	Livestock-share tenantsacres 1954	916,118 931,682	887 5,303	12,920 7,876	24,625 29,659	10,684 5,960	14,834 6,128	6,941 5,561	13,450 47,846	30,299 78,740
55 56	Other and unspecified tenantsacres 1954	275,092 435,703	5,534	18,476 20,502	6,679 5,242	1,810 3,351	7,592 8,185	2,720 33,430	11,348 6,934	1,100 6,649
57 58	Cropland harvested by traure of operator: Full owners	12,746	208 189	171 220	271 311 50,928	100 123 23,956	455 497 45,908	172 152 35,253	509 497 71,252	230 283 68,831
59 60 61		1,920,478 1,931,824 13,135	89,403 76,536	18,341 18,375	49,946	25,520 25,520	47,927 190	20,792	62,829	71,326
62 63 64	rary owners	12,977 5,152,303 4,412,871	117 89,050 86,913	330 88,441 84,552	337 114,493 84,693	86 19,752 28,652	206 36,415 35,584	224 59,143 44,047	387 146,872 127,750	631 369,024 334,854
65	Managers	215	7 8	7	8	1 2	7	1	10	5
67 68	acres 1954 1949	159,625 176,809	17,021 15,174	21,935 19,612	8,866 11,442	135 837	1,110 759	70 900	4,986 7,375	5,848 4,634
69 70 71 72	1949 acres 1954	4,713	12 29 2,236 6,778	210 229 32,247 31,870	98 87 30,072 23,538	30 56 9,612 12,713	171 218 22,290 25,398	28 28 4,956 4,941	124 148 32,139 32,703	180 184 83,411 67,655

OPERATOR: CENSUSES OF 1954 AND 1950

								_							
Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin	
/53	600	: da	210	201	3,000										
453 506 2,556,609	609 588 843,912	687 758	117 116	384	1,070	1,434 1,418	1,041 1,129	367 382	385 452	197 225	181 190	899 959	274 281	489 490	1 2
2,412,808	802,132	1,368,633	172,458 217,684	930,976 1,017,671	2,102,124	431,130 328,845	976,803 938,714	2,180,308 2,000,382	1,368,723 1,020,052	657,670 691,231	341,332 308,007	1,716,787 1,640,470	394,853 384,722	885,376 860,361	3 4
83,345 60,773	260,528	245,626 220,967	14,375 17,054	167,869 175,998	319,694 343,254	88,264 76,998	178,550 174,424	99,242 48,384	141,673 123,908	34,865 36,157	32,002 31,684	484,547 373,147	36,149 34,897	161,851 170,083	6
452 503	609 588	687 758	117 116	384 414	1,070 1,203	1,434 1,417	1,037 1,126	367 382	258 272	197 225	181 190	894 904	272 279	489 490	7 8
1 3	:::		:::		•••	1	4 3		127 180	•••	•••	5 55	2 2	:::	9 10
181 235	134 143	230 280	90 75	87 87	450 486	1,051 1,079	524 587	114 162	108	63 77	79 103	205 220	163 166	169 176	11 12
207 207	344 315	365 365	15 24	222 259	461 504	26 8 229	248 247	218 190	267 281	111 123	74 63	534 554	85 82	240 240	13 14
8 12		1 5	1 2		6 9	6 5	10 14	3	3 1	1	6	3 6	1 3	4 8	15 16
57 52 12.6	131 130 21.5	91 108 13.2	11 15 9.4	71 68 18.5	153 204 14,3	109 105 7.6	259 281 24.9	32 27 8.7	71 62 18.4	22 24 11.2	22 24 12.2	157 179	25 30	76 66	17
10.3	22.1	14.2	12.9	16.4	17.0	7.4 43	24.9	7.1	13.7	10.7	12.6	17.5 18.7	9.1 10.7	15.5 13.5	19 20 21
13	19	7	11.	5	25 17	31 ·	41 78	4	24	5	9	18	9	5 22	22
26	13	16 72	1	12 55	32	6	67 130	13	19 19	1	3	18	7	10	24
19 22	107 97	80 59	î	50 41	125	46 34	145	12	17	16	10	83 . 121	12	47	25 26
17	95 12	71 13	1	35 14	106 22	38 9	120	7	15	12	7	78	7	34	27 28
2	12	9	5	15	19	8 19	25	5	2	3 4 3 1	5 3 2	8 j 5 j	5	12	30
14	5	5	3	1 2	22 2	10	28	9	13 1	2	2	60	11 7	3 4	31 32
9	1	2	2	1 2	7	6	9	2	1 4	2	2	51	7 2 4	2 1	33
5	5	3	1		15	16	19	7	12	2		9	5	3	35 36
186,915 190,914	96,707 110,669	215,316 238,602	35,476 27,396	91,470 101,719	436,587 513,410	157,077 167,705	179,723 217,836	264,604 516,671	25,366 48,924	83,952 73,313	80,539 118,695	201,001 215,120	112,787 130,030	169,583 158,739	37 38
1,974,977 1,861,742	608,722 543,870	1,016,080 997,338	22,764 40,343	666,679 778,928	1,380,015 1,177,336	232,436 135,475	540,881 386,086	1,687,552 1,380,395	1,105,949 807,335	528,859 572,058	205,920 158,050	1,274,620 1,224,168	253,766 212,677	549,337 548,374	39 40
204,867 245,074		17,560 22,690	109,721 3,100	67,795 •••	106,169 116,653	11,591 3,177	125,186 202,260	117,040 14,800	82,820 3,000	2,880 2,400	25,704	34,740 33,760	1,250 13,090	65,905 66,994	41 42
189,850 115,078	138,483 147,593	119,677 146,335	4,497 146,845	105,032 137,024	179,353 229,905	30,026 22,488	131,013 132,532	111,112 88,516	154,588 160,793	41,979 43,460	29,169 31,262	206,426 167,422	27,050 28,925	100,551 86,254	43 44
111,782	2,290 4,920	2,296 24,295	2,615 145,535	5,940 40,538	13,409 24,099	14,066 7,494	4,907 6,045	28,701 18,476	109,914 110,074	14,335 7,155	3,664 14,643	5,265 9,186	15,985 6,405	5,387 6,300	45 46
50,001 52,573	18,152 16,800	25,260 32,004	•••	12,918 27,914	17,638 35,593	1,350 2,025	38,498 29,491	45,860 3,700	16,665 13,144	3,770 6,000	18,085 1,970	25,986 43,432	5,480	20,500 10,089	47 48
27,903 18,819	117,761 110,677	90,857 87,656	720 150	81,801 68,557	144,523 155,307	12,299 11,086	72,931 89,196	31,910 24,000	25,308 24,022	18,914 29,305	7,069 7,919	16 8,533 96,693	10,149 15,580	70,734 64,875	49 50
16,183 15,291	97,123 85,526	53,967 73,163	723 150	51,577 34,330	104,188 117,873	9,413 9,558	61,659 76,295	8,350 10,490	21,158 14,620	9,674 9,885	1,880 3,929	152,897 84,978	4,700 3,520	25,577 25,500	51 52
11,720 3,528	20,638 25,151	36,890 14,493	•••	30,224 34,227	40,335 37,434	2,886 1,528	11,272 12,901	23,560 13,510	4,150 9,402	9,240 19,420	5,189 3,990	15,636 11,715	5,449 12,060	45,157 39,375	53 54
164 33,427	280 15,196	1,264 2,380	1,162 1,160	4,373 15	3,783 14,906	2,311 1,883	14,677 7,800	4,641 42,340	2,701 13,553	4,960 1,000	351 6,730	6,642 18,111	916 1,460	3,930 4,990	55 56
167 201 17,058 14,538	132 137 37,242 44,002	222 248 52,532 52,375	59 57 6,627 6,087	85 80 22,421 22,874	428 460 88,572 100,991	880 911 42,970 42,028	444 507 54,828 57,442	106 112 19,574 11,700	34 84 4,409 9,726	56 71 8,456 9,101	65 88 10,052 13,885	201 206 69,464 59,330	127 141 12,841 12,661	162 166 39,109 36,644	57 58 59 60
193 180	343 311	361 351	14 22	221 253	459 497	258 221	242 237	205 139	255 271	106 115	72 61	530 540	84 79	232 237	61 62
52,932 34,712 8	196,414 167,615	161,732 140,112	4,824 6,914	112,882 122,391 4	179,920 174,785 4	37,054 26,767 5	71,090 56,058 8	72,119 33,324 2	114,707 98,322 3	22,456 23,508	17,102 13,638	342,009 270,613 3	20,183 16,507	96,483 106,700	63 64 65
10 4,449 4,589		3 249 913	1,952 1,068	1,289	9 5,966 10,107	1,280 950	13 4,485 10,657	3 660 1,210	2,652 157	1 176 45	2,086	6 669 1,605	280 1,527	3,139 4,641	66 67 68
51 46 8,906 6,934	130 126 54,694 48,911	89 102 31,113 27,567	7 13 972 2,985	70 63 31,277 30,733	153 200 45,236 57,371	80 90 6,960 7,253	243 255 48,147 50,267	28 22 6,889 2,150	63 52 19,905 15,703	18 21 3,777 3,503	18 21 2,762 4,161	153 137 72,405 41,599	14 27 2,845 4,202	74 63 23,120 22,098	69 70 71 72
	,	,	_,		2.92/1	.,	50,201	2,200	20,000	,,,,,,	•,101	,,,,,	.,	22,070	

County Table 2.—FARMS BY COLOR AND TENURE OF

=	Item (For definitions and explanations, see text)	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoula
	FARMS BY COLOR AND TENURE OF OPERATOR									
1	All farmsnumber 1954	1,490 1,612	382 445	337 362	387 396	610 675	509 630	155 168	85 94	642 594
3	All land in farmsacres 1954	413,850 435,589	1,119,091 1,031,219	883,234 896,236	118,808 106,978	1,416,484 1,394,579	1,191,995 1,104,772	789,641 834,160	33,435 30,475	396,979 286,233
5	Total cropland harvestedacres 1954	99,245 90,978	70,092 65,066	248,368 227,032	12,933 11,593	258,183 230,570	100,664 101,418	49,385 43,086	3,497 3,430	40,385 35,340
7	Farms by color of operator: White operatorsnumber 1954	1,443	380	337	387	610	509	155	85	634
9	Nonwhite operatorsnumber 1954	1,529 47	441	362	3%	675	628	168	94	590 8
10	1950 Fares by teaure of operator:	83	4				2	•••	•••	
11 12	Full ownersnumber 1954 1950	903 1,016	184 250	77 99	292 327	213 264	263 329	66 85	60 64	444 429
13 14	Part owners	448 449	144 123	216 220	66 48	304 320	185 183	65 61	17 1 9	123 107
15 16	Managersnumber 1954 1950	9 7	9 12	1 4	1	3	6 10	6 3		10
17 18 19	All tenantsnumber 1954 Proportion of tenancypercent 1954	130 140 8.7	45 60 11.8	43 39 12.8	28 i 20 i 7.2 i	93 88 15.2	55 108 1 0.8	18 19 11.6	7 11 8.2	65 55 10.1
20	1950 Cash tenantsnumber 1954	8.7 59	13.5	10.8	5.1	13.0	17.1	11.3	11.7	9.3
22	1950 Share-cash tenantsnumber 1954	50 23	19 6	1 7	6 . 1	8 17	37 6	14	7	25 5
24	1950 Share tenants and croppersnumber 1954	22	21	1 31	ī 4	10 69	15 18	11		3
26	1950 Crop-share tenants and croppersnumber 1954	41	25	31	3	65 53	39	'3 : 4	•••	18
27 28	1950	27 27	13	28	1	54	24	1	•••	17
29 30	Livestock-share tenantsnumber 1954 1950	14	12	3	2	11	15	2		1
31 32	Other and unspecified tenantsnumber 1954 1950	19 27	9 12	1 6	10	6 5	17 5	1	1	11 9
33 34	Other tenantsnumber 1954 1950	6 6	6 5	2	3	2 2	9		4	2
35 36	Unspecified tenantsnumber 1954 1950	13 21	3 7	1 4	3 7	3	2 8	3 1		7
37 38	Land in farms by teaure of operator: Pull ownersacres 1954 1950	129,033 128,570	147,248 246,564	127,459 147,711	62,070 71,535	259,147 252,371	233,141 260,364	104,265 136,549	17,429 16,472	122,238 115,100
39 40	Part owneraacres 1954	255,016 261,383	819,434 517,868	686,929 654,114	50,659 27,784	999,728 964,570	766,255 657,483	517,947 565,800	14,841 11,776	167,170 138,288
41 42	Managersacres 1954 1950	6,949 7,436	97,267 188,793	1,500 7,804	98 2,922	21,387	147,656 100,926	81,511 53,223	320	74,782 5,420
43 44	All tenants	22,852 38,200	55,142 77,994	67,346 86,607	5,981 4,737	157,609 156,251	44,943 85,999	85,918 78,588	845 2,227	32,789 27,425
45 46	Cash tenantsacrea 1954 1950	8,212 8,325	12,854 21,120	3,080 640	5,170 1,776	1,500 30,470	14,079 41,597	15,920 31,053	250 1,607	23,044 13,433
47 48	Share-cash tenants	6,066 4,741	7,820 8,730	16,902 1,920	25 485	37,217 13,159	6,315 11,286	5,457 4,615		1,974 2,166
49 50	Share tenants and croppersacres 1954	5,181 17,346	28,886 27,987	43,044 52,427	371 620	113,523 110,797	22,494 29,203	23,517 42,720		6,980 10,497
51 52	Crop-share tenants and croppersacres 1954 1950	3,641 5,988	10,370 11,521	38,884 47,727	255 25	66,729 71,485	6,540 14,130	2,617 6,720		4,871 9,297
53 54	Livestock-share tenantaacres 1954 1950	1,540 11,358	18,516 16,466	4,160 4,700	116 595	46,794 39,312	15,954 15,073	20,900 36,000		2,109 1,200
55 56	1950	3,393 7,788	5,582 20,157	4,320 31,620	415 1,856	5,369 1,825	2,055 3,913	41,024 200	595 620	791 1,329
57 58	Cropland hervested by tenure of operator: Full owners	809 879	147 189	74 96	232 271	208 252	250 295	52 70	49 50	357 345
59 60		35,428 35,577	15,291 20,096	45,623 52,253	7,887 7,796	64,857 63,671	35,256 40,655	9,467 8,425	2,129 1,961	17,835 16,989
61 62 63	Part owners	439 425 54,430	140 115 41,879	214 2 1 8 174,488	62 45 4,509	300 305 153,526	181 175 50,450	63 58 30,843	17 18 1,196	114 100 15,778
64 65	1949 Managerafarms reporting 1954	45 ,7 84	30,813 9	147,791	2,876 1	135,330	39,633	26,959	1,223	12,857
66 67 68	1949 acrea 1954 1949	1, 451 935	9 5 ,1 54 5 , 789	760 3,132	1 38 145	3 1,718	10 7,542 4,646	3,812 1,600	•••	1,614 293
69 70	All tenantsfarms reporting 1954 1949	117 121	42 50	41 38	20 18	93 85	52 100	16 16	5	49 47
71 72	screa 1954	7,936 8,682	7,768 8,368	27,497 23,856	499 776	39,800 29,851	7,416 16,484	5,263 6,102	172 246	5,158 5,201

OPERATOR: CENSUSES OF 1954 AND 1950-Continued

Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	=
25 9 : 309	550 564	142 160	711 803	696 688	424 472	222 239	258 257	1,396 1,410	1,004 1,057	860 814	481 550	591 712	965 981	142 164	2
1,119,219 990,670	844,079 841,104	739,644 536,591	1,776,884 1,782,475	889,488 816,575	1,646,423 1,595,646	733,820 784,764	661,356 661,564	374,325 388,711	1,243,987 1,218,545	1,262,576 1,028,498	2,935,544 3,055,710	495,740 399, 15 3	1,053,275 1,028,429	131,516 142,695	3
45,446 40,683	85,236 87,467	37,072 23,630	201,390 134,254	284,999 245,632	88,034 78,310	67,368 58,426	72,818 66,810	70,528 71,101	285,907 271,711	376,641 322,262	87,263 73,387	37,052 34,116	352,021 333,382	8,018 9,836	5
259 309	550 564	142 160	692 782	668 661	424 472	222 239	258 257	1,395 1,408	1,004 1,056	822 735	472 506	589 702	964 971	142 163	7 8
:::	***		19 21	28 ⁻ 27				1 2	 1	38 79	9 44	2 10	1 10	1	9 10
90 118	316 327	42 62	300 360	204 195	162 183	93 1 03	85 98	1,002 1,024	384 427	219 260	160 186	357 439	287 330	103 127	11 12
153 170	135 142	80 76	345 364	360 341	219 237	103 103	141 118	246 227	409 420	489 449	22 3 260	189 207	476 471	25 24	13 14
4	8 4	2	5 3	3 10	4 5	3 7	1	10 3	5 2	1 4	11 ?	3 1	1	2	15 16
12 20 4.6	91 91 16.5	18 19 12.7	61 76 8.6	129 142 18.5	39 47 9.2	23 26 10,4	31 40 12.0	138 156 9.9	206 208 20.5	151 101 17.6	87 97 18.1	42 65 7.1	201 179 20.8	14 11 9.9	17 18 19
6.5	16.1	11.9	9.5 12	20.6	10.0	10.9	15.6	11.1	19.7	12.4	17.6 20	9.1	18.2	6.7	20
7	13	1 4	19	13	10	13	3	73 14	14	41	12	27 6	30	9	22
2	13 39	12	5 32 45	90	9 14 25	9	7 20 26	12 42 43	15 180 173	17 86 71	13 44 64	5 17 14	13 151 145	3	24 25 26
3 4	52 22 35	7 9	22	112 84 97	4 14	6	20	30 26	133 130	75 63	41 56	13	134 128	2	27 28
3 2	17	5 3	10	6	10	3		12 17	47 43	11 8	3	4 4	17 17	1	29
2 5	23	1 2	11 ?	3 8	7 3	3 5	4 3	24 28	6 14	2 2	10 8	11 19	13 15	2 2	31 32
2	6	1 1	8	1 1	5		3	12 8	3 2		5 3	5 12	9 4	1	33 34
4	17 7		3 6	2 7	2	3	1	12 20	3 12	2	5 5	6 7	4	1	35 36
152,914 154,070	247,099 275,597	75,927 83,439	376,526 361,234	142,162 122,329	281,820 317,158	93,241 115,749	88,160 138,645	160,389 180,233	251,320 312,456	139,009 162,099	199,029 214,496	118,299 119,308	197,454 223,402	66,161 52,612	37 38
910,888 798,464	423,742 438,501	559,308 344,291	1,151,987 1,246,191	613,919 527,300	1,224,498 1,108,344	572,440 432,121	445,301 367,016	160,471 146,635	788,673 781,745	946,121 757,849	2,129,645 2,512,674	358,789 254,738	668,340 640,434	60,907 77,344	39 40
34,990 23,000	62,936 39,387	48,054 68,590	158,822 52,698	14,320 37,642	58,949 77,516	37,303 209,222	85,335 91,000	20,600 13,605	50,420 11,409	7,996 17,510	433,932 191,227	9,240 4,000	23 830	12,200	41 42
20,427 15,136	110,302 87,619	56,355 40,271	89,549 122,352	119,087 129,304	81,156 92,628	30,836 27,672	42,560 64,903	32,865 48,238	153,574 112,935	169,450 91,040	172,938 137,313	9,412 21,107	187,458 163,763	4,448 739	
7,360 3,736	28,904 10,307	1,280 1,000	24,744 28,663	23,066 14,800	27,335 23,017	16,799 18,023		13,367 23,332	3,235 5,204	32,223 8,086	91,984 28,898	1,338 14,337	8,070 1,957	1,052 714	
2,320	11,243 13,066	26,680 19,920	20,822 7,982	11,489 5,334	11,230 33,577	3,086 1,790	3,360 2,699	2,911 1,835	18,161 13,705	62,956 18,922	15,006 52,348	2,028 519	43,613 18,475		47 48
12,680 8,070	41,051 61,447	27,457 18,511	41,461 82,399	83,199 105,064	28,442 34,274	10,034 6,178	26,055 30,110	13,288 17,572	131,203 90,612	72,947 63,572	51,556 53,314	4,316 3,054	132,026 121,186	3,330	50
4,420 2,570	18,029 25,669	13,311	13,974 44,180	76,999 78,212	5,220 10,520			11,331 5,977	70,449 60,424	59,713 51,522	43,106 36,374	2,325 1,274	106,558 94,526	420	51
8,260 5,500	23,022 35,778	5,200	27,487 38,219	6,200 26,852	23,222	7,756	7,593	1,957 11,595	60,754 30,188	13,234	8,450 16,940	1,991 1,780 1.730	25,468 26,660 3,749	2,910	54
387 1,010 71		840	2,522 3,308	1,333 4,106 187	14,149 1,760	917 1,681	8,456	ŀ	3,414 343	1,324 460 213	14,392 2,753	3,197	22,145	25	56
93 9,712 8,258	305 33,471	47 8,738	300 52,230 39,058	184 52,988 44,807	166 24,639 20,709	15,820	86 15,304	925 36.997	408 68,092 74,161	237 53,924 56,699	153 17,396 16,862	384 14,435 14,854	310 70,083 74,321	82 4,192 6,142	58 59
145 155	130 134	78 69	341 334	356 33 ნ	210 227	98 102	140 113	238 224	399 414	489 437	200 223	180 195	473 469	24 22	61 62
33,155 30,173	32,176	12,856	132,181 81,149	186,259 146,649	55,013 48,535	41,308 33,522	39,715	21,317	166,157 157,613	264,267 223,487	53,146 42,449	20,351 17,402	213,031 203,018	3,116 2,771	64
1,002 306	3,804	3	2,361		1,013	3,949		1,489	3,424 1,562	2,966 7,598	2,095 1,404	380 110	9	779	66
9 15 1,577 1,946	15,423	17 4,669	14,618	138 41,584	7,369	6,291	7,348	135 7,984	203 205 48,234 38,375	147 99 55,484 34,478	76 86 14,625 12,672	33 45 1,886 1,750	172 68,898	6 6 710 144	70

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

	Item	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
}	(For definitions and explanations, see text)						_			
1	FARMS BY COLOR AND TENURE OF OPERATOR All farmsnumber 1954	643	366	952	446	150	1,098	201	290	1,401
2	1950 All land in farmsacres 1954	647 886,277 901,132	384 823,643 855,125	1,001 1,236,335 1,227,451	438 1,071,481 1,082,366	163 581,906 483,326	1,167 1,780,465 1,548,467	192 878 ,446 849 ,632	304 526,623 481,014	1,475 1,661,440 1,581,320
5	1950 Total cropland harvestedacres 1954 1949	121,883 110,655	56,152 52,352	293,585 285,270	250,414 189,508	28,682 26,750	368,163 322,133	51,933 44,199	104,556 97,183	175,747 173,722
7	Forms by color of operator: White operatorsnumber 1954	643	366	951	446	149	1,073	201	289	1,395
8	Nonwhite operatorsnumber 1954	647	384	999 1 2	438	163	1,134 25 33	192	304	1,471 6
10	1950 Forms by tenure of operator:									
11	Full ownersnumber 1954 1950	324 297	160 186	386 437	109 108	60 63	390 489	66 68	98 110	652 733
13 14	Part ownersnumber 1954 1950	204 229	145 135	426 435	266 270	61 73	552 530	102 99	140 139	447 421
15 16	Managersnumber 1954 1950	1 5	2	6 9	2		11 6	6 2	2	11
17 18 19	All tenentsnumber 1954 Proportion of tenencypercent 1954	114 116 17.7	57 61 15.6	134 120 14.1	69 57 15.5	27 27 18.1	145 142 13.2	27 23 13.4	52 53 17.9	291 310 20.8
20	1950 Cash tenantsnumber 1954	17.9	15.9	12.0	13.0	16.6	12.2	12.0	17.4	21.0
22	1950 Share-cash tenantsnumber 1954	18	29	9	5	1 6	15 16	8	6	43 39
24	1950 Share tenants and croppersnumber 1954	11 60	3 26	6	13 54	3 15	i3 99	10	8 37	45 191
26	1950 Crop-share tenants and croppersnumber 1954	73 45	20	93 102	38 50	20	99 90	10	39 22	188 177
28	1950	60	14	85	36 4	19	90	7	26 15	169 14
29 30	Livestock-share tenantsnumber 1954 1950	13	6	8	2	3	9	3	13	19 16
31 32	Other and unspecified tenantsnumber 1954	14	9	12	2	3	15	3	•••	34
33 34	Other tenantsnumber 1954 1950	7	2	1	i 1	1	4	1	2	7
35 36	Unspecified tenantsnumber 1954 1950	17	7	5 11	7	3 2	8	2 2		27
37 38	Laad in farms by teaure of operator: Full owners	241,511 243,430	187,376 262,949	201,646 229,146	138,284 134,038	106,310 97,997	283,716 358,628	74,751 164,450	86,119 100,873	201,245 249,132
39 40	Part ownersacres 1954 1950	557,765 528,794	531,657 492,967	844,179 840,200	847,757 837,526	292,314 359,313	1,110,267 1,013,738	656,358 619,356	357,866 305,930	
41 42	Managersacres 1954 1950	1,500 39,380	17,380 5,082	43,661 56,913	2,361 10,281	110,500	242,497 61,441	55,370 21,545	15,720	100,353 80,129
43 44	All tenantsscres 1954 1950	85,501 89,528	87,230 94,127	146,849 101,192	83,079 100,521	72,782 26,016	143,985 114,660	91,967 44,281	82,638 58,491	111,634 112,912
45 46	Cash tenantsscres 1954 1950	4,828 9,307	38,633 60,452	12,588 6,231	1,280 2,625	36,109 270	24,377 5,713	52,030 17,040	4,200 4,640	9,912 20,895
47 48	Share-cash tenantsscres 1954 1950	11,591 7,661	5,092 2,799	23,783 9,057	9,381 43,591	8,523 2,940	12,526 10,126	4,510 2,440	17,840 11,349	35,599 23,850
49 50	Share tenants and croppersscres 1954	60,844 65,368	41,309 26,164	105,719 76,456	67,717 53,865	25,251 21,096	105,968 92,708	33,944 12,006	58,678 42,502	62,403 60,413
51 52	Crop-share tenants and croppersacres 1954	42,538 40,264	10,196 12,396	84,454 56,069	59,637 49,065	8,161 9,576	89,708 71,717	4,923 4,846	17,760 21,232	47,331 47,451
53 54	Livestock-share tenantsacres 1954 1950	18,306 25,104	31,113 13,768	21,265 20,387	8,080 4,800	17,090 11,520	16,260 20,991	29,021 7,160	40,918 21,270	15,072 12,962
55 56	Other and unspecified tenantsscres 1954	8,238 7,192	2,196 4,712	4,759 9,448	4,701 440	2,899 1,710	1,114 6,113	1,483 12,795	1,920	3,720 7,754
57 58 59 60	Cropland harvested by teaure of operator: Full owners	276 260 35,019 28,515		360 411 71,469 85,512	103 100 40,785 34,936	58 59 7,776 6,467	364 435 77,699 88,889	56 60 7,772 12,062	94 105 25,158 30,542	482 601 37,736 41,721
61 62 63	Part owners	199 223 69,151 64,558	139 134 30,009	423 428 168,769 161,290	255 244 176,628 129,705	61 72 14,559 16,568	551 511 245,935 197,102	98 92 33,771 26,226	140 135 59,526 50,085	422 393 103,348 87,362
64 65 66 67	Managersfarms reporting 1954 1949 acres 1954	1 5 200 1,551	4 2 2,151	5 8 7,985 4,493	2 3 1,653 1,248	1 550	7 3 3,709 1,418	6 2 5,211 1,161	1,863	8 9 1,832 9,609
68 69 70 71	All tenantsfarms reporting 1954 1949 acres 1954	97 103 17,513 16,031	56 57 8,749	129 119 45,362 33,975	64 51 31,348 23,619	26 26 5,797 3,715	134 131 40,820 34,724	25 20 5,179 4,750	52 53 19,872 14,693	269 289 32,831 35,030
72	1363	10,001	5,019		~>,0=>			,,,,,	,	

County Table 3.—FARMS BY SIZE OF FARM AND BY TYPE OF FARM: CENSUSES OF 1954 AND 1950 [Data for items shown in italics are based on reports for only a sample of farms. See text]

FARMS BY SIZE OF FARM Farms by size: 1 All farms	432 1 1 1 1	1,133 54 53 27 13 27 40	1,064 13 5 9
1 All farms	1 1 1 1	54 53 27 13 27 40	13 5 9
3 1990 1,236 8 20 16 4 29 4 4 4 Under 3 scres number 1954 541 3 20 3 1 12 5 4 4 4	1 1 1 	53 27 13 27 40	5 9
1950 267 5 9 2 4 4	1 1	27 13 27 40	9
	2	40	,
7 1950 969 3 11 14 25	2		2
8 10 to 29 acres. number 1954 1,073 7 15 4 30 9 1950 1,241 5 10 9 3 3 40 10 30 to 49 scres. number 1954 820 2 37 5 200		35 49 23	5 4
11 1950 984 3 45 12 2 30 12 50 to 69 acresnumber 1954 483 2 15 7 14	• • • •	27 10	1
13	1	10 35 33	1 4
16 100 to 139 acresnumber 1954 1,106 8 33 12 8 53 17 1950 1,256 10 42 21 9 69	2	41 43	4 6
18 140 to 179 acresnumber 1954 2,002 11 68 52 7 144 1950 2,399 23 78 54 18 174	1	80 89	13 29
21 1950 957 5 43 29 14 63	1 3	23 23	5
22 20 to 259 acres. number 1954 842 8 30 16 8 44 23 1950 968 9 52 21 15 46 24 260 to 499 scres. number 1954 4,231 29 114 86 46 180	3 2 16	28 33 188	7 9 81
25 1950 4,785 38 114 104 59 203 26 500 to 999 acres	26 52	192 216	133 201
28 1,000 acres and overnumber 1954 13,408 206 306 368 81 141 29 1950 13,054 210 276 374 99 145	57 353 344	212 400 382	224 731 726
Land in farms by size of furm: 30	1,521,278 1,644,473	1,514,723 1,497,655	2,270,453 2,217,944
32 Under 10 scres	4 4	168	22
34 10 to 29 acresacres 1954 17,706 101 232 78 56 513 1950 20,603 65 167 190 47 610		222 628 799	11 57 83
37 1950 38,336 112 1,746 491 70 1,117 38 50 to 69 acresacres 1954 28,263 115 878 398 833	71 40	863 1,092 583	133 39
39 1950 29,497 111 505 505 176 1,305 40 70 to 99 acres	79	620 2,868	80
41 1950 122,014 413 4,275 1,377 577 3,976 42 100 to 139 acres acres 1954 130,236 976 3,854 1.455 922 6,256	79 232	2,679 4,756	334 475
1950 147,999 1,187 4,980 2,463 1,025 8,162 44 140 to 179 scres acres 1954 318,004 1,760 10,791 8,494 1,085 23,033 45 1950 380,009 3,659 12,317 8,625 2,866 27,549	102 151 955	5,120 12,714 14,188	715 2,092 4,634
46 180 to 219 scres	193 593	4,487 4,596	1,006
48 220 to 259 acres	720 480	6,706 7,857	1,707 2,174
50 260 to 499 scres	5,509 9,183 38,148	71,279 73,330 158,932	32,448 50,201 159,060
53 1950 4,604,761 40,068 84,220 106,706 33,390 92,732 1,000 acres and overacres 1954 54,781,319 1,297,586 2,547,712 2,109,919 501,723 427,473	42,955	154,337 1,250,739	173,356 2,073,373
	1,590,082	1,232,815	1,986,197
FARMS BY TYPE OF FARM 56 Battmated number of farms	413	1,210	1,066
58 Ptsld-crop farms other than vegetable 370 862 808 278 998	442	1,146	1,143
59 1950 11,304 19 159 257 107 267 60 Cash-grain number 1954 12,324 15 124 279 56 213	35 3 35	498 406 483	915 914 915
61 1950 10,437 18 80 192 86 239 62 Cotton	3	396	914
64 Other field-crop		15 10	
66 Fefetable farms		5	
68 Prutt-and-nut farms			***
70 Datry farms		86 74	5
73		35 16	1 1
74 Livestock farms other than dairy and poultry	157 388	316 395	111 149
76 General farms	19	95	9
78 Primarily crop	14 13 5	94 31 27	28 5 5
80 Primarily livestock		6 16	
83 1950 1,706 2 99 31 22 89	6 3	58 51	23
86 Miscellaneous and unclassified farmsnumber 1954 4,485 1. 136 64 10 76 1950 5,288 37 128 91 15 103	2 36	180 156	30 46

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

-	Item			_	1		_	T2 11 12		0 01.13
	(For definitions and explanations, sec text)	Custer	Oaniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield
	FARMS BY SIZE OF FARM						İ			
1	Farms by size: All farmsnumber 1954	453	609	687	117	384	1,070	1,434	1,041	367
2	Under 10 acresnumber 1954	12 21		2 10	28 14	1	8 14	136 108	63 60	2 4
4	Under 3 acresnumber 1954	6 2	2		7 3	1	2 2	47 24	26 12	1
6 7	3 to 9 acresnumber 1954 1950	6 19	1	2 7	21 11	:::	6 i 12	89 : 84	37 48	2 1 2
8	10 to 29 acresnumber 1954	21 25		4 7	22 18		9	147 153	39 69	1
10 11	30 to 49 acresnumber 1954 1950	12 11	1	3 4	2		10 16	138 154	24 ! 33	•••
12 13 14	50 to 69 acresnumber 1954 1950 70 to 99 acresnumber 1954	11 8 16	1 2	i 8	1 1 1	2	4 6 8	63 78 162	21 20 44	2
15	1950	24	3	4	3	2	8	181	55	•••
16 17	100 to 139 acresnumber 1954 1950 140 to 179 acresnumber 1954	26 33		2 6 19	1 2 9	1 ••• 5	9 7 33	132 125 169	36 37 102	
18 19 20	140 to 179 acres	32 34 10	11 13 2	29 14	13	8	31 10	169 92	101 42	2
21	1950	12	1	20	2	2	20	85	59	1
22 23 24	220 to 259 acresnumber 1954 260 to 499 acresnumber 1954 number 1954	9 11 15	5 1 94	9 15 83	2 3 13	4 5 31	11 20 111	58 71 198	62 74 282	16
25 26	1950 500 to 999 acres	26 41	83 175	102 160	16 15	32 74	137 263	181 84	296 158	16 27 39 40
27 28	1950 1,000 acres and overnumber 1954	39 248	172 319	163 383	19	82 265	313 594	69 55 44	179 168 146	40 306 305
29	Land in farms by size of form: All land in farmsacres 1954	262	311 843,912	397 1,368,633	172,458	281 ° 930,976	622 2,102,124	431,130	976,803	2,180,308
31	1950	2,412,808	802,132	1,404,965	217,684	1,017,671	2,037,304	328,845	938,714	2,000,382
32 33	Under 10 acres	41 102 34 1	12	9 44 61	109 64 268		39 69 130	511 483 2,404	242 291 665	6 28 29
34 35 36	10 to 29 acres	375 454	40	108 112	251	15	168 387	2,545 5,311	1,121 903	21
37 38	1950 50 to 69 acresacres 1954	403 648		168	82 62	119	659 245	5,938 3,694 4,494	1,219 1,244 1,201	123
39 I 40	1950 70 to 99 acresacres 1954	465 1,451	160	50 679	63	60	363 681	13,144	3,564	
41 42	1950 100 to 139 acresacres 1954	2,154 3,029	235	312 220	250 132	159 120	693 986	14,494 15,619	4,475 4,256	•••
43 44 45	1950 140 to 179 acresacres 1954 1950	3,892 5,110	1,759	726 3,056 4,612	260 1,399 2,023	791 1,281	791 5,242 4,967	14,855 26,848 26,685	4,294 16,242 15,969	465 316
45 46 47	180 to 219 acres	5,368 1,994 2,324	2,076 400 200	2,744 3,971	200	200	1,971 3,950	18,168	8,401 11,802	210
48	220 to 259 acresacres 1954 1950	2,128	1,160	2,138	495 689	963 1,217	2,671 4,786	13,830 16,923	14,714 17,554	
49 50 51	260 to 499 acresacres 1954 1950	2,628 5,609 9,062	240 35,200 31,649	3,537 31,364 37,924	4,640 6,266	11,368 12,060	42,664 52,827	71,033 64,265	102,462	5,615 9,291
52 53	500 to 999 acresacres 1954 1950	30,721 27,722	132,581 129,027	123,322 123,276	10,060 12,858	58,193 62,556	191,114 228,483	57,525 45,099	108,786 122,392 715,324	29,913 30,142 2,144,280
54 55	1,000 acres and overacres 1954 1950	2,505,083 2,358,313	672,612 638,633	1,204,928 1,230,237	155,013 194,478	859,221 939,9 1 3	1,855,994 1,739,548	203,043 116,256	651,266	1,960,251
	FARMS BY TYPE OF FARM									
56 57	Estimated number of farms	448 506	605 588	704 758	104 116	380 414	1,064 1,203		1,048 1,129	362 382
58	Pield-crop farms other than vegetable and fruit-and-nutnumber 1954	83	530	413	5	200	506	327	336	70
59 60 61	1950 Cash-¢rainnumber 1954 1950	99 23 39	413 530 413	213 401 202		107 200 107	551 506 551		404 331 393	32 70 32
62	Cottonnumber 1954 1950					•••				
64 65	Other field-cropnumber 1954 1950	60 60	:::	12 11	5	:::	•••	16	11	:::
66 67	Vegetable farmsnumber 1954	15		• • •			•••			
68 69	Fruit-and-nut farmsnumber 1954			:::			•••	10 14		
70 71	Datry farmsnumber 1954 1950	19 27		34 29		2 13	42 21		96 72	
72 73	Poultry farmsnumber 1954 1950				5 7		111	. 45	15 10	
74	Livestock forms other than dairy and	23.5			20	131	394	187	308	257
75	poultrynumber 1954 1950	215 239	57 124	172 383		224	441	168	281	307
76 77	General farmsnumber 1954 1950	51 54	2 10	33 72	4	26 42	64 118	183	191	13 12
78 79 80	Primarily cropnumber 1954 1950 Primarily livestocknumber 1954	39 22	2	23 5			11 21		34 6 20	2
81 82	1950 Crop and livestocknumber 1954	16 12	6 2	16 27		4 24	21 49	37 60	102 121	
83	1950	16	2	33		38	76	1	83	10
84 85	Miscellaneous and unclassified farmsnumber 1954 1950	65 82	16 39	52 61		21 28	57 61		118 161	24 31

OF FARM: CENSUSES OF 1954 AND 1950-Continued

reports for only a sample of farms. See text]

Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoula	Γ
								·							
38 5	197 2	181 11	899 1	274 19	489	1,490 199	332 20	337	397 38	610	509 10	155	85 4	642 153	1 2
6 3 4	1	833	1 3 •••	12 13 4 6	::: ::: 1	171 55 22 144 149	22 6 9 14	1 2	23 16 8 22 15	1 1	12 6 3 4 9	2 4	22223	118 38 28 115	2 3 4 5 6 7
5 4 16 1 1 4	2 3 1 2	672533337	4 1 2 2 2 3 4	21 17 9 7 7 8 11	2 5	124 155 103 108 47 46 203 269	3 20 13 23 10 7 15	1 1 3	28 26 24 28 13 10 39 33	5 1 4 	9 15 2 19 7 13 13	1 1 3 4	3 2 3 5 6 4 3 3	64 71 25 24 20 17 32 26	8 9 10 11 12 13 14
5 7 3 10 2 4	1 9 10 3 4	7 8 6 10 5 2	5 4 14 60 4 5	5 9 18 24 6 7	4 5 11 7 6 5	121 146 162 202 83 86	9 12 23 32 6 12	1 2 2	27 4 <i>8</i> 49 60 33 36	2 6 15 3 2	17 27 43 55 18 22	1 2 2 5 3 3	8 13 13 4	33 26 45 55 26 24	16 17 13 19 20 21
1 4 31 72 63 92 268 228	1 11 19 32 40 133 138	7 10 17 18 16 31 98 85	6 3 84 87 193 224 582 558	4 7 43 49 44 46 87 83	8 13 63 65 129 124 261 254	94 89 195 176 90 88 69	6 9 41 68 53 61 173 162	4 2 16 23 48 56 262 272	23 24 58 57 33 32 22	1 2 45 69 155 181 397 392	25 21 72 109 83 97 210 212	1 3 8 13 16 21 114	2 1 19 22 18 10 6	26 31 71 73 71 69 76 60	22 23 24 25 26 27 28 29
1,368,723 1,020,052	657,670 691,231	341,332 308,007	1,716,787 1,640,470	394,853 384,722	885,376 860,361	413,850 435,589	1,119,091 1,031,219	883,234 896,236	118,808 106,978	1,416,484 1,394,579	1,191,995 1,104,772	789,641 834,160	33,435 30,475	396,979 286,233	30 31
3 17 63 150 630 60 50	8 17 84 77 115 50	24 9 93 119 88 203 170 176	2 18 86 67 46 75 105	47 51 363 280 331 271 414 467	5 30 129 75 118 60 116	823 885 1,970 2,590 3,996 4,496 2,705 2,718	78 95 124 367 670 902 567 408	2 7 37 60	136 87 497 466 908 1,084 790	1 5 100 40 157	28 51 148 282 80 766 403 743	11 12 10 111 153	16 18 46 41 119 195 334 220	6+2 560 1,010 1,011 939 920 1,167	34 35 36 37 38
319 560 555 745 480 1,579 403 800	169 110 1,430 1,577 583 774	258 629 840 955 938 1,589 1,058 415	249 323 603 440 2,211 9,573 806 974	911 953 608 1,031 2,876 3,883 1,166 1,349	173 395 456 557 1,782 1,079 1,210	16,252 21,614 14,252 17,361 25,741 31,999 16,246 17,078	1,135 1,364 1,017 1,434 3,644 5,083 1,179 2,411	80 251 120 320 304 	3,202 2,687 3,167 5,511 7,795 9,220 6,511 7,109	80 160 249 964 2,353 600 400	1,053 2,394 1,979 3,143 6,830 8,691 3,610 4,438	170 102 239 308 808 600 659	263 248 479 965 2,032 2,813 814 1,191	2,607 2,097 3,862 3,061 6,993 8,684 5,075	40 +1 42 43 4- 45 46 47
240 965 11,829 27,016 47,491 67,679 1,307,193 919,948	240 225 4,373 7,338 24,010 29,977 626,620 651,124	1,634 2,390 6,280 6,762 10,380 22,990 319,569 271,770	1,433 704 31,087 32,607 153,947 174,031 1,526,212 1,421,558	954 1,680 15,629 18,184 31,649 34,439 339,905 322,134	1,901 3,069 24,242 25,658 94,000 91,095 761,447 737,150	22,306 21,032 69,065 62,535 61,319 59,847 179,175 193,434	1,421 2,142 15,618 24,706 37,918 43,670 1,055,720 948,637	966 480 6,163 8,817 38,655 45,158 836,868 841,002	5,423 5,686 21,556 20,466 23,073 22,352 45,745 31,697	240 480 16,585 25,183 118,088 140,228 1,274,886 1,225,264	5,896 5,044 27,041 39,258 58,795 65,549 1,086,112 974,413	240 708 2,985 4,866 12,342 15,169 772,767 811,537	497 256 6,793 8,462 12.027 10,500 10,015 5,566	6,202 7,302 24,773 24,942 50,561 52,647 293,148 179,277	51 52 53 54
364 452	188 225	168 190	897 959	496 281	297 490	1,480 1,612	373 445	332 362	407 396	587 675	510 630	150 168	76 94	641 594	5h
140 158 140 148	48 38 48 38	3 14 2 14 	811 589 811 584 	34 41 24 36 	275 262 275 262	117 104 102 84 15 20	75 61 54 49 21 12	306 284 306 284	11 13 11 9 	398 339 398 339	23 38 17 25 	3 5 5	6 4	44 52 34 30 	61 62 63 64
•••			5			105 112			5						67
b 5	5		15 13 	29 25 5 10	5 4	243 367 45 5	18 29 5 17		25 9 10 4		10 22 10 4		5 11 5	64 26 6 21	71 72
181 156	127 151	117 105	55 215	143 116	196 196	424 488	182 228	25 54	58 100	164 248	410 402	126 132	19	138 171	
15 5 10 	8 11	12 29 2 21 21 2	5 24 6 5	20 25 1 11 20 8 5	13 9 4 1 4 12	144 122 22 15 35 31 87 76	16 19 8 1	1 8	38 32 5 9 21 14 12	19 -7 3 17 5 10 11 2)	25 74 6 28 4 18 15	5 6 4	12	60 74 19 30 6 13 35 31	76 77 78 79 80 81
37 112	5 20	36 42	6 107	66 64	7 19	402 414	77 91	16	250 238	6 41	32 8c	16 20	4-1 4-8	324 250	84

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

\neg							Powder	for items show		
	Item (For definitions and explanations, see text)	Musselshell	Park	Petroleum	Phillips -	Pondera	River	Powell	Prairie	Ravalli
	FARMS BY SIZE OF FARM									
1	Farms by size:	259	550	142	711	696	424	222	258	1,396
2	Under 10 acresnumber 1954	3 8	48 35	2 1	17 15	16 6	9	2 3	4	160 120
4	Under 3 acres	1 1 2	9 3 39	1 1 1	12	11 2 5		1 2	3 	49 18 111
7	1950	7	32		15	4	3	2	1	102
9	10 to 29 acres	5 6 4	20 24 10		5 13 3	6 3 5		3 3 4	2 2 1	209 208 150
10 11 12	1950 50 to 69 acresnumber 1954	6	8 7		5 5	6	2	8	3 1	162 98 95
13 14 15	1950 70 to 99 acresnumber 1954 1950	1 2	7 7 13	1	3 21 21	3 6 11	1 4 2	2 5 3	2 2 3	130 171
16	100 to 139 acresnumber 1954	3	12	1	9		2 2	4 7	2	133 132
17 18 19	1950 140 to 179 acresnumber 1954 1950	5 10	12 31 35	1 4	16 26 33	20 18	6 6	10 17	6 10	112 130
20 21	180 to 219 acresnumber 1954 1950	2 3	13 10	4 5	8 14	7 8	1 3	8 7	6 5	84 78
22 23	220 to 259 acresnumber 1954 1950	1 3	12 10		8 5	13 12	3 2	3 4	8 11	57 50
24 25 26	260 to 499 acresnumber 1954 1950	18 24 29	77 89 99	10 9 15	63 81 143	108 120 1 96	25 33 56	29 29 33	33 27 36	118 125 79
26 27 28	500 to 900 acresnumber 1954 1950 1,600 acres and overnumber 1954	46 187	111 214	31 108	191 403	226 311	79 318	31 118	43 157	80 66
29	Land in farms by size of farm: All land in farms	1,119,219	210 844 , 079	739,644	1,776,884	268 889,488	339 1,646,423	733,820	150 661,356	59 374 , 325
30 31	1950	990,670	841,104	536,591	1,782,475	816,575	1,595,646	784,764	661,564	388,711 667
32 33 34	Under 10 acres	17 43 97	221 180 316	1	91 97	22 101	13	13 49	3 28	599 3,605
35 36	1950 30 to 49 acresacres 1954	107 162	355 379 309		232 118 203	76 209 212		38 144 312	29 45 116	3,514 5,697 6,135
37 38 39	1950 50 to 69 acresacres 1954 1950	243 67	418 416		307 182	170		186 130	50 124	5,701 5,573
40	70 to 99 acresacres 1954	73 146	574 1,026	80	1,736 1,690	476 848	338 160	396 241	160 252	10,640 14,056
41 42 43	1950 100 to 139 acresacres 1954 1950	332 383	1,415 1,373	120	1,000	970 823	228 225	436 857	210	15,526 15,348
44 45	140 to 179 acres	813 1,589 399	4,906 5,751 2,587	160 639 780	4,000 5,174 1,561	3,173 2,840 1,382	946 940 199	1,611 2,605 1,553	965 1,637 1,171	17,703 20,567 16,577
46 47	160 to 219 acres	624	2,009	976	2,729	1,569	587	1,368	952	15,428
48 49 50	220 to 259 acres	240 715 6,246	2,868 2,400 29,231	480 3,841	1,921 1,180 23,147	3,125 2,885 42,488	684 499 9,367	711 959 10,545	1,921 2,647 12,261	13,578 12,041 42,520
51 52	1950 500 to 999 acresacres 1954	8,678 22,204	33,904 71,731 81,740	3,612 12,019	29,618 107,211	45,469 147,849	11,889 43,269	10,270 24,945 23,362	10,181 28,093 33,556	44,814 54,349 53,062
53 54 55	1950 1,000 acres and overacres 1954 1950	35,166 1,088,569 942,976	729,433 711,641	24,313 722,638 506,570	145,365 1,635,750 1,594,170	170,802 689,677 590,859	66,662 1,591,377 1,514,531	693,232 744,609	616,444 612,067	187,762 197,574
-	FARMS BY TYPE OF FARM									
56 57	Bstimated number of farms	237 309	534 564	123 160	673 803	631 688	433 472	253 239	242 257	1,391 1,410
58	Field-crap farms other than vegetable and fruit-and-nutnumber 1954	34	56	10	287	499	58	35	97	77
59 60	1950 Саян-grainпитber 1954	37 34	103 51	15 10	163 286	534 499	43 58	26 24		106 27 29
61 62 63	1950 Cottannumber 1954 1955		98	15	139	534	43	14		
64 65	Other field-cropnumber 1954 1950		5		1 24			11 12	14	50 77
66 67	Vegetable farmsnumber 1954									10 19
68 69	Fruit-and-nut farmsnumber 1954 1950		:::			:::	:::	:::	:::	45 48
70 71	Datry farmsnumber 1954	6	27 35		17 5		1	25	5	380 377
72 73	Poultry farmsnumber 1954		20 5		5	:::	• • • • • • • • • • • • • • • • • • • •	1		45 48
74	Livestock farms other than dairy and poultrynumber 1954	156	305	90	318	83	312		113	315 332
75 76	1950 General farmsnumber 1954	180	276	108	459	85	368	134	114	151
77 78	1950 Primarily cropnumber 1954	20	62 13	22 8	82	34	34 16	16 14	29 5	113 32
79 80 81		. 2		5	25 1 20	10	14	3	5	35 36 24
82 83	Crop and livestocknumber 1954	. 13	27	7 17	16 37	16 23	25	14		83 54
84 85				2	25 94	22 29	21 27	45 37	4	368 367
-	1930,.		1 ,0	1	J-4	L		L	J	

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

Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellow- stone	==
1,004	860 5	481	591	965	142 13	643 34	366 6	952 16	446	150	1,098	201	290	1,401 162	2
17 6 1 25 16	3 3 2 2 1	7 4 3	32 17 13 12	1 2 1 2	23 6 11 7 12	12 25 3 9	3 1 5	5 8 1 8	5 3 2 1 3	1	12 15 2 1 10	2 2	2 1 2 2	160 33 24 129 136	3 4 5 6 7
23 22 14 15 17 12 41 58	4 4 2 6 1 7 6	5 8 5 8 5 8 5 8 2	13 23 22 38 7 9 45 70	7 6 2 2 1 6 5	14 11 9 8 4 4 6 2	17 17 10 9 11 11 22 18	2 2 5 6 4 4 1 2	10 14 5 10 2 1 35 42	3 2 1 1	1 1 1 2 1 5	8 15 16 12 3 4 15	5 4 3 3 3 	1 1 1	99 113 68 73 43 48 131 157	8 9 10 11 12 13 14 15
46 52 68 88 30 24	9 22 19 7 7	14 17 32 33 14 20	62 67 72 97 23 30	7 5 26 30 5 5	3 4 15 23 5 6	14 15 49 51 17 16	5 4 12 12 5 5	38 49 82 97 31 30	1 1 6 6	4 3 13 12 5 5	19 26 37 45 16 18	2 2 5 3 1	1 5 4 1 2	100 107 176 180 57 53	16 17 18 19 20 21
24 18 126 161 197 208 387 382	9 17 141 140 214 248 440 354	15 16 44 59 56 72 280 283	24 38 133 140 66 92 95 86	12 17 198 211 306 333 392 365	3 19 24 22 30 29 29	11 16 100 104 114 137 244 241	5 7 53 54 62 75 206 210	38 43 156 178 220 231 319 299	4 1 28 35 84 92 315 294	6 8 23 25 19 21 76 81	26 24 175 218 277 341 490 430	2 5 18 17 25 29 133 126	2 1 47 62 87 100 143 128	43 51 132 131 119 123 271 279	22 23 24 25 26 27 28 29
1,243,987 1,218,545	1,262,576 1,028,498	2,935,544 3,055,710	495,740 399,153	1,053,275 1,028,429	131,516 142,895	886,277 901,132	823,643 855,125	1,236,335 1,227,451	1,071,481 1,082,366	581,906 493,326	1,780,465 1,548,467	878,446 849,632	526,623 481,014	1,661,440 1,581,320	30 31
131 75 407 418 573 562 985 741	11 5 66 80 80 230	23 88 159 185 303 241 312	92 128 245 370 860 1,526 400 502	16 5 109 105 79 78 	38 74 249 208 363 344 240 221	79 50 237 284 372 366 653 653	24 15 54 41 204 249 239 242	48 32 167 262 195 375 120 65	9 16 55 40 40 	12 40 60 120	22 58 169 276 652 465 177 230	11 2 65 64 120 125 175	10 9 10 38	686 743 1,548 1,724 2,667 2,774 2,520 2,886	32 33 34 35 36 37 38 39
3,338 4,685 5,484 6,007 10,724 13,779 5,894 4,705	540 472 1,085 1,044 3,500 3,054 1,416 1,408	668 1,841 1,687 2,091 5,109 5,163 2,764 4,080	3,619 5,679 7,431 8,019 11,413 15,298 4,558 5,906	470 400 822 554 4,145 4,751 993 1,000	489 169 352 488 2,365 3,654 973 1,144	1,797 1,469 1,641 1,755 7,732 8,092 3,406 3,174	91 175 588 449 1,907 1,908 1,019	2,790 3,338 4,514 6,003 13,030 15,699 6,057 5,933	87 120 120 960 952	80 403 478 378 2,126 1,919 1,025	1,252 1,843 2,325 3,117 5,872 7,104 3,182 3,617	88 226 206 800 480 200	92 152 137 817 646 200 380	10,638 12,725 11,808 12,508 27,851 28,443 11,294	40 41 42 43 44 45 46 47
5,635 4,234 45,988 58,734 144,697 156,033 1,020,131 968,572	2,130 4,013 54,488 53,827 159,118 182,303 1,040,142 782,002	3,565 3,888 15,905 21,920 39,617 55,784 2,865,711 2,960,146	5,710 9,099 48,162 50,321 48,543 57,434 364,707 244,871	2,897 3,947 74,717 80,523 227,954 252,200 741,373 684,809	730 6,765 8,060 15,783 20,628 103,169 107,905	2,615 3,870 37,786 39,025 85,017 102,222 744,942 740,172	1,223 1,708 20,008 20,389 46,707 53,487 751,579 775,462	9,073 10,313 57,646 64,963 165,553 174,633 977,142 945,835	948 240 10,416 13,555 66,451 73,063 992,482 994,243	1,444 1,870 8,607 8,860 13,780 15,137 554,293 453,600	6,136 5,706 65,355 81,557 207,372 253,537 1,487,951 1,190,957	480 1,210 7,370 6,892 17,681 22,827 851,230 817,626	477 240 18,173 24,669 63,521 75,278 443,293 379,455	10,153 12,041 46,964 +6,752 87,295 91,517 1,448,016 1,358,763	48 49 50 51 52 53 54 55
1,043 1,057	850 814	505 550	610 712	947 981	154 164	609 647	341 384	954 1,001	450 438	166 163	1,105 1,167	218 192	281 304	1,370 1,475	56 57
523 372 447 309 76 63	701 484 701 484	124 92 71 60 53 32	68 35 63 35 5	779 643 779 639 		186 173 179 159 7	21 14 21 14	636 655 631 655 		28	734 550 734 539	35 34 30 34 	193 121 193 121	435 383 294 186 141 197	58 59 60 61 62 63 64 65
10								• • • • • • • • • • • • • • • • • • • •	7					5 21	66 67 68
6 24	4 10 5 5	6 5	43 92 1	6 13 1		30 30 20	12 16 1	66 55 5		5	24 28	1 		91 90 20 37	70 71 72 73
293 484	105 217	268 343	212 270	103 166		291 312	293 313	142 136	51 55	64 81	208 341	145 130	73 136	290 380	74 75
115 94 57 34 5 5 53	10 31 2 5 10 8	61 49 27 25 1 34 23	47 35 13 17 21 12 13	19 59 4 9 19	5	31 75 1 16 14 30	14 21 5 14 16	66 100 27 28 1 11 38	11 25 8 17 	42 44 7 38 3	54 121 1 51 6 16 47	18 5 1 	9 34 1	238 267 98 74 48 21 92	76 77 78 79 80 61 82 83
96 83	25 67	46 61	239 280	39 100	70	51 57	20	39	10 20	3	85 127	20 22	6 13	291 297	84 85

County Table 4.-VALUE OF FARM PRODUCTS SOLD BY

	Item (For definitions and explanations, see text)	The State	Seaverhead	Big H	orn	Blair	ne I	Broadwater	Carbon	Carter
A11	farmsnumber 1954 1950	33,061 35,085	[]	340 370	815 862		734 808	215 278	896 998	43 44
	VALUE OF PRODUCTS SOLD BY SOURCE									
A11	farm products solddollars 1954	339,481,014	8,247,7	745 11,1	.80,402	9,5	47,342	2,397,174	6,251,166	4,437,5
	1949	279,058,735			725,210		17,404	3,485,540	6,408,814	4,210,2
F	tll crops solddollars 1954	184,580,957 114,787,546	1) '		818,718	1	58,076 39,419	1,052,823	2,540,897	547,6 283,4
	Field crops, other than vegetables and fruits and nuts, solddollars 1954	182,544,223	729,4	75	313,15b					
	1949	112,938,920	11 '	1 '	88,031		57,408 39,034	1,052,542 1,616,682	2,478,287	547,6 283,4
	Vegetables solddollars 1954	263,246	11		4,122		620	20	37,163	
	Fruits and nuts solddollars 1954	417,962 942,525		15	234 390		385	72	18,226	
	1949	535,456	II		437		48	261	12,800 10,706	
	Horticultural specialties solddollars 1954	830,963	11		1,050				12,647	
	1949,	895,208	3,4	60	• • • •		• • •	43	16,112	
ŗ	ull livestock and livestock products solddollars 1954	153,977,288	11 '		56,619		89,266	1,341,211	3,709,319	3,886,4
	1949 Dairy products solddollars 1954	163,628,558			92,305		77,933	1,866,889	4,050,805	3,926,6
	pairy products sold	11,406,751 11,165,883	40,3	1	.07,715		65,699 92,533	74,724 93,218	341,747 356,399	30,: 28,
	Poultry and poultry products solddollars 1954	3,734,182	41,8	:01	42,066		66,171	24,090	124,755	12,
	1949	4,149,767	31,0	196	38,100		83,922	32,507	135,296	16,
	Livestock and livestock products, other than dairy and poultry, solddollars 1954 1949	138,836,355 148,312,908	7,427,1 7,527,8		06,838	1	57,396 01,478	1,242,397 1,741,164	3,242,817 3,559,110	3,843, 3,881,
F	Forest products solddollars 1954	922,769 642,631	6,9		5,065 44,203		52	3,140 1,647	950 742	3,
-	Item (For definitions and explanations, see text)	Granite	Hill	Jefferson	Ť	ith Basin	Lake	Lewis and	Liberty	Lincol
All	farmsnumber 1954	181 190	899 959	27		489	1,4		82 337	
		190	959	28.		490	1,6	12 4	45 362	
	VALUE OF PRODUCTS SOLD BY SOURCE									
A11	farm products solddollars 1954 1949	1,625,845	17,928,513 5,372,728	1,623,843		6,573,157 6,647,748	5,885,9 5,729,9			666, 571,
,	All crops solddollars 1954	159,790	16,377,086	260,55) :	3,399,705	2,120,6	47 1,035,70	8,901,826	80,
	1949	131,154	3,462,214	309,49	2 :	3,019,371	1,384,8	785,1	3,368,362	60,
	Field crops, other than vegetables and fruits and nuts. solddollars 1954	158,629 131,036	16,373,560 3,435,022	253,78° 279,892		3,399,665 3,019,345	1,483,4 1,101,6		1 ' '	71, 52,
	Vegetables solddollars 1954	1,000	3,520	5,235	1	40	1,3			1,
	1949 Fruits and nuts solddollars 1954	161	5,377	28,055		20	9,3 631,6			1,
	1949	118	6 15	79:			258,0		90 46	2,
	Horticultural specialties solddollars 1954		21,800	70i 75i			4,1 15,8	,		4,
	All livestock and livestock products									
	solddollars 1954 1949	1,440,075 1,380,499	1,551,427 1,904,759	1,361,03 1,588,50		3,173,431 3,622,330	3,736,6 4,320,7	1 ' '	1 '	445,
	Dairy products solddollars 1954	17,677	146,103	255,19		64,644	1,175,3		· ·	61,
	1949	38,445	118,684	336,22	1	67,318	1,097,8		1	72,
	Poultry and poultry products solddollars 1954	11,338 12,532	37,821 64,768	92,49 42,44		45,402 48,075	197,5 200,2		1	29 , 34,
	Livestock and livestock products, other than dairy and poultry, solddollars 1954	1,411,060 1,329,522	1,367,503	1,013,34 1,209,83	1	3,063,385 3,506,937	2,363,8 3,022,6			354 , 320 ,
	Forest products solddollars 1954	25,980		2,25' 3,440	7	21	28,6	70 24,7	54	140,
		7,276	5,755	3 ///) I	6,047	24,4	.03 6,44	43	83,

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SOURCE: CENSUSES OF 1954 AND 1950

Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	_
1,133 1,146	1,064	453 506	609 588	687 758	117 116	384 414	1,070 1,203	1,434	1,041	367 382	385 452	197 225	1 2
1,140	1,140												
13,075,233 11,065,503	24,842,796 13,974,886	6,409,857 5,205,704	5,641,054 2,945,590	5,247,171 4,555,816	876,584 982,253	3,119,727 3,014,586	13,411,073 13,815,766	4,856,578 3,785,081	11,499,554 9,565,557	4,447,139 3,334,243	4,483,270 3,520,132	1,535,666 1,908,981	3
8,338,714	22,479,369	1,293,992	4,708,719	3,031,849	422,359	1,633,333	8,285,090	2,526,881	5,110,274	851,118	2,191,634	415,915	5
5,186,032	10,485,464	912,627	2,028,495	1,871,732	371,758	963,749	7,266,819	1,757,027	4,721,173	264,128	1,802,975	452,415	6
8,105,616 5,061,218	22,473,535 10,483,119	1,271,177 906,252	4,708,510 2,027,795	3,005,516 1,806,020	421,599 360,768	1,633,298 963,734	8,256,543 7,223,169	2,406,226 1,626,878	5,058,229 4,635,073	851,103 264,068	2,189,934 1,802,120	415,890 452,058	7 8
13,117 27,013	512 25	22,616 4,650	209	25 , 190	800 745	15	55 3,098	30,047 61,464	1,823 11,744	60	1,000	7 170	9
35	322	199		333		35	92	22,693	972	15		18	11
84	20	1,625	***	522	245		452 28,400	24,861 67,915	4,356 49,250	•••	700	187	12
219,946 97,717	5,000 2,300	100	700	26,000 40,000	10,000	•••	40,100	43,824	70,000	•••	855	***	14
4,735,614 5,879,323	2,361,397 3,489,350	5,113,840 4,292,304	932,335 917,095	2,214,632 2,681,684	454,225 604,495	1,486,394 2,050,837	5,111,013 6,525,709	1,994,508	6,379,905 4,829,048	3,595,621 3,068,065	2,291,636 1,717,136	1,119,751	15 16
646,092	38,556	118,932	49,078	242,836	27,373	97,597	294,577	736,903	957,850	5,002	21,955	18,782	17
679,666	51,385	144,519	54,835	221,699	110,307	70,818	324,199	587,896	777,552	9,483	52,643	24,183	18
250,270 225,116	60,191 83,588	39 , 277 67 , 530	14,497 23,107	68,504 81,834	25,960 41,419	27,284 28,162	117,744 125,454	236,433 276,262	220,418 246,478	12,004 15,733	12,987 74,281	18,701 17,062	19 20
3,839,252 4,974,541	2,262,650	4,955,581 4,080,255	868,760 839,153	1,903,292	400,892 452,769	1,361,513	4,698,692 6,076,056	1,021,172	5,201,637 3,805,018	3,578,615 3,042,849	2,256,694 1,590,212	1,082,268 1,415,301	21
905	2,030 72	2,025 773	•••	690 2,400	6,000	•••	14,970 23,238	335,189 149,215	9,375 15,336	400 2,050	21	20	23
McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park	Petroleum	Phillips	Pondera	Powder River		Prairie	T
mccone	Magison	rjeagnes	Illica da					ļ					┨
1								1					
610 675	509 630	155 168	85 94	642 594	259 309	550 564	142 160	711 803	696 688	424 472	222	258 257	2
675 5,419,469	630 5,375,719	168 2,677,381	94 155,335	594 2,298,361	309 2,379,231	564 4,402,633	1,747,700	803 7,841,048	11,017,533	472 4,597,982	239 3,303,914	2,57 2,257,553	3
675	630	168	94	594	309	564	160	803	688	472	239 3,303,914	257	3 4
5,419,469 4,463,391	5,375,719 5,987,582	2,677,381 2,525,391	155,335 157,265	2,298,361 2,396,157	309 2,379,231 2,622,781	4,402,633 4,701,517	1,747,700 1,778,760	7,841,048 4,945,204	11,017,533 8,475,907 9,629,401	4,597,982 5,479,410	3,303,914 3,278,144	2,257,553 2,259,295	3 4
5,419,469 4,463,391 3,708,809	5,375,719 5,987,582 787,495	2,677,381 2,525,391 252,172	94 155,335 157,265 53,057	2,298,361 2,396,157 907,809	309 2,379,231 2,622,781 583,028	4,402,633 4,701,517 1,201,634	1,747,700 1,778,760 403,484	7,841,048 4,945,204 3,940,941	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916	4,597,982 5,479,410 1,088,688	3,303,914 3,278,144 515,101	2,257,553 2,259,295 1,020,236	3 4 5
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813	2,677,381 2,525,391 252,172 201,241 252,172	94 155,335 157,265 53,057 31,273 42,589 30,899	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547	309 2,379,231 2,622,781 583,028 409,094 582,995 403,361	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556	1,747,700 1,778,760 403,484 467,038 403,199 466,908	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495	3,303,914 3,278,144 515,101 357,233 514,654 355,095	2,257,553 2,259,295 1,020,236 682,209 1,020,141 691,970	3 4 5 6 7 8
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095	2,677,381 2,525,391 252,172 201,241 252,172 201,241 	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068	309 2,379,231 2,622,781 583,028 409,094 582,995 4C8,361 245	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495	3,303,914 3,278,144 515,101 357,233 514,654 355,095	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40	3 4 5 6 7 8 9
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813	2,677,381 2,525,391 252,172 201,241 252,172 201,241	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368 309	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068 14,657 20,389	309 2,379,231 2,622,781 583,028 409,094 582,995 403,361	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500 649 1,621	1,747,700 1,778,760 403,484 467,038 403,199 466,908	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46	4,597,982 5,479,410 1,088,688 949,537 1,088,686 949,495	3,303,914 3,278,144 515,101 357,233 514,654 355,095 447	2,257,553 2,259,295 1,020,236 682,209 1,020,141 691,970	3 4 5 6 7 8 9 10
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095 2,119	2,677,381 2,525,391 252,172 201,241 252,172 201,241	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068	309 2,379,231 2,622,781 583,028 409,094 582,995 403,361 245	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311	688 11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46 135	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495 40	3,303,914 3,278,144 515,101 357,233 514,654 355,095 447 45	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40 186	3 4 5 6 7 8 9 10 11 12 13
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469 1,607 77 1,709,725	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095 2,119 2,947 500	2,677,381 2,525,391 252,172 201,241 252,172 201,241 2,422,504	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368 309 10,000 	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068 14,657 20,389 196,350 216,895	309 2,379,231 2,622,781 583,028 409,094 582,995 403,361 245 33 118 370	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500 649 1,621 1,500 2,798	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65 1,343,493	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311 15 576 25	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46 135 496	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495 40 2 2 2	239 3,303,914 3,278,144 515,101 357,233 514,654 355,095 447 45 2,093	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40 186 55 13 40	3 4 5 6 7 8 9 10 11 12 13 14
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469 1,607 77 1,709,725 2,344,990	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095 2,119 2,947 500 4,588,174 5,073,300	2,677,381 2,525,391 252,172 201,241 252,172 201,241 2,422,504 2,319,653	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368 309 10,000 100,773 125,152	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068 14,657 20,389 196,350 216,895 1,351,866 1,600,915	309 2,379,231 2,622,781 583,028 409,094 582,995 403,361 245 33 118 370 1,785,972 2,198,738	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500 649 1,621 1,500 2,798 3,157,209 3,470,594	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65 1,343,493 1,311,697	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311 15 576 25 3,900,107 3,726,663	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46 135 496	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495 40 2 2 3,504,814 4,526,240	3,303,914 3,278,144 515,101 357,233 514,654 355,095 447 45 2,093 2,767,866 2,892,385	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40 186 55 13 40 1,236,867 1,577,084	3 4 5 6 7 8 9 10 11 12 13 14
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469 1,607 77 1,709,725 2,344,990 25,448 31,993	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095 2,119 2,947 500 4,588,174 5,073,300 140,235 194,257	2,677,381 2,525,391 252,172 201,241 252,172 201,241 2,422,504 2,319,653 6,706 12,071	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368 309 10,000 100,773 125,152 7,665 34,812	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068 14,657 20,389 196,350 216,895 1,351,866 1,600,915 226,515 242,053	309 2,379,231 2,622,781 583,028 409,094 582,995 408,361 245 33 118 370 1,785,972 2,198,738 48,211 70,147	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500 649 1,621 1,500 2,798 3,157,209 3,470,594 212,831 224,438	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65 1,343,493 1,311,697 13,652 16,572	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311 15 576 25 3,900,107 3,726,663 112,068 95,002	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46 1,35 496 1,388,132 1,276,364 75,158 75,997	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495 40 2 2 2 3,504,814 4,526,240 16,030	239 3,303,914 3,278,144 515,101 357,233 514,654 355,095 447 45 2,093 2,767,866 2,892,385 134,234	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40 186 55 13 40	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469 1,607 77 1,709,725 2,344,990 25,448	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095 2,119 2,947 500 4,588,174 5,073,300 140,235 194,257 56,897	2,677,381 2,525,391 252,172 201,241 252,172 201,241 2,422,504 2,319,653 6,706	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368 309 10,000 100,773 125,152 7,665	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068 14,657 20,389 196,350 216,895 1,351,866 1,600,915 226,515	309 2,379,231 2,622,781 583,028 409,094 582,995 4C3,361 245 33 118 370 1,785,972 2,198,738 48,211 70,147 19,507	4,402,633 4,701,517 1,201,634 1,195,475 1,189,556 36 1,500 649 1,621 1,500 2,798 3,157,209 3,470,594 212,831	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65 60 65 1,343,493 1,311,697	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311 15 576 25 3,900,107 3,726,663 112,068 95,002 27,797	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46 1,388,132 1,276,364 75,158 75,997 68,339	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495 40 2 2 3,504,814 4,526,240 16,030 20,293 13,529	239 3,303,914 3,278,144 515,101 357,233 514,654 355,095 447 45 2,093 2,767,866 2,892,385 134,234 124,528 78,182	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40 186 55 13 40 1,236,867 1,577,084 47,653 43,903 16,175	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469 1,607 77 1,709,725 2,344,990 25,448 31,993 29,881 32,121 1,654,396	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095 2,119 2,947 500 4,588,174 5,073,300 140,235 194,257 56,897 70,615	2,677,381 2,525,391 252,172 201,241 252,172 201,241 2,422,504 2,319,653 6,706 12,071 6,294 7,577 2,409,504	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368 309 10,000 100,773 125,152 7,665 34,812 11,008 11,541 82,100	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068 14,657 20,389 196,350 216,895 1,351,866 1,600,915 226,515 242,053 164,538 173,659 960,813	309 2,379,231 2,622,781 583,028 409,094 582,995 4C8,361 245 33 118 370 1,785,972 2,198,738 48,211 70,147 19,507 21,365	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500 649 1,621 1,500 2,798 3,157,209 3,470,594 212,831 224,438 98,148 99,779 2,846,230	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65 60 65 1,343,493 1,311,697 13,652 16,572 5,160 8,079	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311 15 576 25 3,900,107 3,726,663 112,068 95,002 27,797 47,100	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46 1,388,132 1,276,364 75,158 75,997 68,339 70,006	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495 40 2 2 3,504,814 4,526,240 16,030 20,293 13,529 20,666	239 3,303,914 3,278,144 515,101 357,233 514,654 355,095 447 45 2,093 2,767,866 2,892,385 134,234 124,528 78,182 92,426	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40 186 55 13 40 1,236,867 1,577,084 47,653 43,903 16,175 19,254 1,173,039	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 18 20 20 21
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469 1,607 77 1,709,725 2,344,990 25,448 31,993 29,881 32,121	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095 2,119 2,947 500 4,588,174 5,073,300 140,235 194,257 56,897 70,615 4,391,042 4,808,428	2,677,381 2,525,391 252,172 201,241 2,422,504 2,319,653 6,706 12,071 6,294 7,577	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368 309 10,000 100,773 125,152 7,665 34,812 11,008 11,541	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068 14,657 20,389 196,350 216,895 1,351,866 1,600,915 226,515 242,053 164,538 173,659	309 2,379,231 2,622,781 583,028 409,094 582,995 4C8,361 245 33 118 370 1,785,972 2,198,738 48,211 70,147 19,507 21,365 1,718,254 2,107,226	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500 649 1,621 1,500 2,798 3,157,209 3,470,594 212,831 224,438 98,148 99,779 2,846,230 3,146,377	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65 60 65 1,343,493 1,311,697 13,652 16,572 5,160 8,079	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311 15 576 25 3,900,107 3,726,663 112,068 95,002 27,797 47,100 3,760,242 3,584,561	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46 1,358,132 1,276,364 75,158 75,997 68,339 70,006	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495 40 2 2 3,504,814 4,526,240 16,030 20,293 13,529 20,669	239 3,303,914 3,278,144 515,101 357,233 514,654 355,095 447 45 2,093 2,767,866 2,892,385 134,234 124,528 78,182 92,426	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40 186 55 13 40 1,236,867 1,577,084 47,653 43,903 16,175 19,254 1,173,039 1,513,927	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 22 21 22 22 23 24 24 24 25 26 26 26 26 26 26 26 26 26 26 26 26 26
5,419,469 4,463,391 3,708,809 2,118,061 3,706,502 2,116,515 700 1,469 1,607 77 1,709,725 2,344,990 25,448 31,993 29,881 32,121 1,654,396 2,280,876	5,375,719 5,987,582 787,495 899,124 781,563 889,582 3,813 6,095 2,119 2,947 500 4,588,174 5,073,300 140,235 194,257 56,897 70,615 4,391,042 4,808,428 50	2,677,381 2,525,391 252,172 201,241 252,172 201,241 2,422,504 2,319,653 6,706 12,071 6,294 7,577 2,409,504 2,300,005	94 155,335 157,265 53,057 31,273 42,589 30,899 100 65 368 309 10,000 100,773 125,152 7,665 34,812 11,008 11,541 82,100 78,799	2,298,361 2,396,157 907,809 774,493 642,255 521,141 54,547 1e,068 14,657 20,389 196,350 216,895 1,351,866 1,600,915 226,515 242,053 164,538 173,659 960,813 1,185,203	309 2,379,231 2,622,781 583,028 409,094 582,995 4C8,361 245 33 118 370 1,785,972 2,198,738 48,211 70,147 19,507 21,365 1,718,254 2,107,226 10,231	4,402,633 4,701,517 1,201,634 1,195,475 1,199,449 1,189,556 36 1,500 649 1,621 1,500 2,798 3,157,209 3,470,594 212,831 224,438 98,148 99,779 2,846,230 3,146,377	1,747,700 1,778,760 403,484 467,038 403,199 466,908 225 65 60 65 1,343,493 1,311,697 13,652 16,572 5,160 8,079	7,841,048 4,945,204 3,940,941 1,218,541 3,940,766 1,217,629 160 311 15 576 25 3,900,107 3,726,663 112,068 95,002 27,797 47,100 3,760,242 3,584,561	11,017,533 8,475,907 9,629,401 7,199,543 9,623,916 7,199,001 350 46 1,388,132 1,276,364 75,158 75,997 68,339 70,006	4,597,982 5,479,410 1,088,688 949,537 1,028,686 949,495 40 2 2 3,504,814 4,526,240 16,030 20,293 13,529 20,669 4,485,278 4,485,278	239 3,303,914 3,278,144 515,101 357,233 514,654 355,095 447 45 2,093 2,767,866 2,892,385 134,234 124,528 92,426 2,555,450 2,675,431 20,947	2,257,553 2,259,295 1,020,236 682,209 1,020,141 681,970 40 186 55 13 40 1,236,867 1,577,084 47,653 43,903 16,175 19,254 1,173,039 1,513,927	2 3 4 4 5 6 6 7 7 8 8 9 100 111 122 133 144 155 166 179 120 120 120 120 120 120 120 120 120 120

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

Process	=									
Marine or withward sold or zomes 1,400			Ravalli	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Martine products with	1 2	1								
Biblio Company Compa		VALUE OF PRODUCTS SOLD BY SOURCE								
All corpus cales	3	-		, ,					,	
Field very, state the vegetables and 1,00,000 4,00,000 0,000,000 0,000,000 0,000,00	5	All crops solddollars 1954	1,865,992	4,307,121	5,531,357	1,555,132	346,315	5,323,882	50,692	2,250,786
1,200 1,20	6 7	Field crops, other than vegetables and					ŕ		,	. ,
Parties and most solids	8	1949	1,219,662	3,325,214	3,521,070	1,525,358	253,717	3,544,416	21,943	1,639,320
Particultural specific products 1900, 1970, 1900 1,000 2,000 200 200 200 201	9 10			· /						
1										
Self.		-							,	l .
Pairy products sold	15		4,423,829	4,181,038	1,508,405	5,201,177	1,199,260	1,211,801	486,220	2,714,654
1969 1969	16	1949	4,511,854	4,613,587	2,126,421	4,714,532	1,564,205	1,316,008	714,925	3,299,024
1 1/2				· '	,	, , , , , , , , , , , , , , , , , , ,	· · ·			·
Electronic and Hivestock products, other than datry and poultry, soldsdollars 1954 2,88,701 3,95,276 1,299,066 9,087,428 998,379 1,081,880 335,247 2,210,177 2,200,272 2,200,177 2,200,270 2,2		1		· '					ŕ	
Percet products sold	21		2,884,901	3,954,276	1,359,066	5,082,428	958,379	1,081,583		·
Tites	22	1949	3,014,408	4,410,337	1,973,315	4,624,037	1,305,503	1,155,440	462,443	2,958,749
Company Comp		1								1
Name										
All farm products solddollars 1954 12,063,572	_		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
1949 3,570,866 10,152,600 5,963,557 2,028,899 6,932,908 2,940,998 1,916,664 10,907,430 5,863,857 3,100,345 6,132,862 366,772 1,234,335 6,268,878 6,879,879,879 6,879,879 8,879,879,879 8,879,879 8,879,879 8,879,879 8,879,879 8,879,879 8,879,879,879 8,879,879 8,879,879 8,879,879 8,879,879 8,879,879 8,879,879,879 8,879,879 8,879,879 8,879,879 8,879,879 8,879,879 8,879,879,879 8,879,879 8,879,879 8,879,879 8,879,879 8,879,879 8,879,879,879 8,879,879 8,879,879,879 8,879,879 8,879,879 8,879,879 8,879,879,879 8,879,879,879 8,879,879,879 8,879,879,879 8,879,879,879,879 8,879,879,879 8,879,879,879 8,879,879,879 8,879,879,879 8,879,879,879 8,879,879,879,879,879 8,879,879,879,879 8,879,879,879,879,879 8,879,879,879,879,879,879,879,879,879 8,879,879,879,879,879,879,879,879,879,87	-	(For definitions and explanations, see text) All farmsnumber 1954	366	952	446	150	1,098	201	290	1,401
All crops sold	-	(For definitions and explanations, see text) All farms	366	952	446	150	1,098	201	290	1,401
Field crops, other than vegetables and fruits and nuts, sold	2	(For definitions and explanations, see text) All farms	366 384 3,116,157	952 1,001 12,063,572	446 438 8,213,902	150 163 1,970,024	1,098 1,167	201 192 2,718,955	290 304 2,199,192	1,401 1,475 14,416,347
9 Vegetables sold dollars 1954 170 100 2,659 150 42,711 10 1949 69 197 335 4,843 183 86,574 11 Fruits and nuts sold 1,185 5,003 40 68 5,589 26 2,198 12 Horticultural specialties sold 514 60 750 205 3,610 25 6,136 13 Horticultural specialties sold 500 2,900 500 56,275 14 1949 500 2,900 500 56,275 14 11 ilvestock and livestock products sold 2,794,900 3,041,297 1,322,918 969,210 3,126,562 2,352,183 964,857 8,188,019 15 20 1949 3,191,358 3,325,958 1,556,470<	2	(For definitions and explanations, see text) All farms	366 384 3,116,157 3,570,866 302,557	952 1,001 12,063,572 10,152,600 9,022,275	446 438 8,213,902 5,963,557 6,890,984	1,970,024 2,025,899 1,000,314	1,098 1,167 9,266,514 6,932,908 6,139,262	201 192 2,718,955 2,940,998 366,772	290 304 2,199,192 1,916,664 1,234,335	1,401 1,475 14,416,347 10,507,430 6,226,878
10	2	(For definitions and explanations, see text) All farms	3,116,157 3,570,866 302,557 367,487	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642	446 438 8,213,902 5,963,557 6,890,984 4,407,087	1,970,024 2,025,899 1,000,314 865,897	1,098 1,167 9,266,514 6,932,908 6,139,262 3,109,345	201 192 2,718,955 2,940,998 366,772 297,101	290 304 2,199,192 1,916,664 1,234,335 718,630	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268
12	2	(For definitions and explanations, see text) All farms	366 384 3,116,157 3,570,866 302,557 367,487 301,372 366,904	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642 9,016,602 6,826,385	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002	1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662	1,098 1,167 9,266,514 6,932,908 6,139,262 3,109,345 6,130,514 3,099,516	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356
14 1949 31,000 30 1,376 500 51,202 15 All livestock and livestock products sold	3 4 5 6 7 8	(For definitions and explanations, see text) All farms	3,116,157 3,570,866 302,557 367,487 301,372 366,904	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642 9,016,602 6,826,385	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002	1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662	1,098 1,167 9,266,514 6,932,908 6,139,262 3,100,345 6,130,514 3,090,516 2,659	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356 42,711
All livestock and livestock products sold	3 4 5 6 7 8 9 10	(For definitions and explanations, see text) All farms	366 384 3,116,157 3,570,866 302,557 367,487 301,372 366,904 69 1,185	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642 9,016,602 6,826,385 170 197 5,003	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002 100 335 40	1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662	1,098 1,167 9,266,514 6,932,908 6,139,262 3,109,345 6,130,514 3,099,516 2,659 4,843 5,589	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418 150 183	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356 42,711 86,574 2,198
Dairy products sold	3 4 5 6 7 8 9 10 11 12 13	(For definitions and explanations, see text) All farms	366 384 3,116,157 3,570,866 302,557 367,487 301,372 366,904 69 1,185 514	952 1,001 12,063,572 10,152,600 9,022,275 6,526,642 9,016,602 6,826,385 170 197 5,003 60	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002 100 335 40 750 2,900	1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662	1,098 1,167 9,266,514 6,932,908 6,139,262 3,109,345 6,130,514 3,099,516 2,659 4,843 5,589 3,610	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418 150 183	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605 	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356 42,711 86,574 2,198 6,136 56,275
18	3 4 5 6 7 8 9 10 11 12 13 14	(For definitions and explanations, see text) All farms	3,116,157 3,570,866 302,557 367,487 301,372 366,904 69 1,185 514	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642 9,016,602 6,826,385 170 197 5,003 60 500	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002 100 335 40 750 2,900 31,000	1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662 68 205	1,098 1,167 9,266,514 6,932,908 6,139,262 3,100,345 6,130,514 3,090,516 2,659 4,843 5,589 3,610 500 1,376	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418 150 183	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605 	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356 42,711 86,574 2,198 6,136 56,275 51,202
20	3 4 5 6 7 8 9 10 11 12 13 14 15 16	(For definitions and explanations, see text) All farms	3,116,157 3,570,866 302,557 367,487 301,372 366,904 69 1,185 514 2,794,900 3,191,358	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642 9,016,602 6,826,385 170 197 5,003 60 500 	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002 100 335 40 750 2,900 31,000 1,322,918 1,556,470	1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662 68 205 30 969,210 1,159,912	1,098 1,167 9,266,514 6,932,908 6,139,262 3,100,345 6,130,514 3,090,516 2,659 4,843 5,589 3,610 500 1,376 3,126,562 3,822,938	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418 150 183 500 2,352,183 2,643,321	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605 26 25 964,857 1,197,980	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356 42,711 86,574 2,198 6,136 56,275 51,202 8,188,019 5,613,102
than dairy and poultry, solddollars 1954 2,597,017 2,370,691 1,282,727 905,925 2,854,527 2,305,357 881,739 6,979,390 22 1949 3,023,473 2,750,119 1,476,482 1,120,391 3,531,550 2,583,547 1,110,394 4,564,165 23 Forest products sold	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	(For definitions and explanations, see text) All farms	3,116,157 3,570,866 302,557 367,487 301,372 366,904 69 1,185 514 2,794,900 3,191,358 155,257 115,303	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642 9,016,602 6,826,385 170 197 5,003 60 500 3,041,297 3,325,958 517,950 352,424	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002 100 335 40 750 2,900 31,000 1,322,918 1,556,470 20,129 52,988	1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662 68 205 30 969,210 1,159,912 55,445 30,053	1,098 1,167 9,266,514 6,932,908 6,139,262 3,109,345 6,130,514 3,099,516 2,659 4,843 5,589 3,610 500 1,376 3,126,562 3,822,938 204,974 211,913	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418 150 183 500 2,352,183 2,643,321 18,484 39,410	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605 26 25 964,857 1,197,980 48,324 54,895	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356 42,711 86,574 2,198 6,136 56,275 51,202 8,188,019 5,613,102 904,838 822,895
10000 100000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 100000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000	3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	(For definitions and explanations, see text) All farms	3,116,157 3,570,866 302,557 367,487 301,372 366,904 69 1,185 514 2,794,900 3,191,358 155,257 115,303 42,626	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642 9,016,602 6,826,385 170 197 5,003 60 500 3,041,297 3,325,958 517,950 352,424 152,656	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002 100 335 40 750 2,900 31,000 1,322,918 1,556,470 20,129 52,983 20.062	150 163 1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662 68 205 30 969,210 1,159,912 55,445 30,053 7,840	1,098 1,167 9,266,514 6,932,908 6,139,262 3,100,345 6,130,514 3,090,516 2,659 4,843 5,589 3,610 500 1,376 3,126,562 3,822,938 204,974 211,913 67,061	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418 150 183 500 2,352,183 2,643,321 18,484 39,410 28,342	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605 26 25 964,857 1,197,980 48,324 54,895 34,794	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356 42,711 86,574 2,198 6,136 56,275 51,202 8,188,019 5,613,102 904,838 822,895 303,791
	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	3,116,157 3,570,866 302,557 367,487 301,372 366,904 69 1,185 514 2,794,900 3,191,358 155,257 115,303 42,626 52,582 2,597,017	952 1,001 12,063,572 10,152,600 9,022,275 6,826,642 9,016,602 6,826,385 170 197 5,003 60 500 3,041,297 3,325,958 517,950 352,424 152,656 223,415	446 438 8,213,902 5,963,557 6,890,984 4,407,087 6,887,944 4,375,002 100 335 40 750 2,900 31,000 1,322,918 1,556,470 20,129 52,983 20,062 27,000	150 163 1,970,024 2,025,899 1,000,314 865,897 1,000,246 865,662 68 205 30 969,210 1,159,912 55,445 30,053 7,840 9,468	1,098 1,167 9,266,514 6,932,908 6,139,262 3,10°,345 6,130,514 3,09°,516 2,659 4,843 5,589 3,610 500 1,376 3,126,562 3,822,938 204,974 211,913 67,061 79,475	201 192 2,718,955 2,940,998 366,772 297,101 366,622 296,418 150 183 500 2,352,183 2,643,321 18,484 39,410 28,342 20,364	290 304 2,199,192 1,916,664 1,234,335 718,630 1,234,309 718,605 26 25 964,857 1,197,980 48,324 54,895 34,794 32,691	1,401 1,475 14,416,347 10,507,430 6,226,878 4,889,268 6,125,694 4,745,356 42,711 86,574 2,198 6,136 56,275 51,202 8,188,019 5,613,102 904,838 822,895 303,791 226,042 6,979,390

County Table 5.—FARMS BY ECONOMIC CLASS, BY CLASS OF WORK POWER, OFF-FARM WORK AND OTHER INCOME, AND FACILITIES AND EQUIPMENT: CENSUSES OF 1954 AND 1950 [Data are based on reports for only a sample of farms. See text]

			reports for							
	Item (For definitions and explanations, see text)	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
1 2	Estimated number of farms	32,957 35,085	336 370	841 862	758 808	176 278	936 998	413 442	1,210 1,146	1,066 1,143
-	FARMS BY ECONOMIC CLASS									
3	Commercial farmsnumber 1954	28,679	326	705	694	166	860	411	1,040	1,036
4	1950 Class Inumber 1954	30,039 2,583	339 75	745 77	718 77	263 15	900 26	406 35	995 119	1,102 348
5	1950	1,846 6,896	89 98	53 155	64 241	27 54	27 119	26 105	83 240	127 434
7 8	Class IInumber 1954 1950	6,129	100	164	112	83	179	100	231	408
10	Class IIInumber 1954	7,752 8,291	70 - 51	152 218	168 189	59 64	254 247	105 145	284 326	149 273
11	Class IVnumber 1954	6,001 6,938	47 51	153 177	98 198	21 58	252 265	94 84	224 218	84 176
12	Class Vnumber 1954	3,840 4,775	28 24	108	81 118	14 26	151 143	59 37	121 105	13 82
14 15	1950 Class VInumber 1954	1,607	8	60	29	3	58	13	52	8 36
16	1950 Other farmsnumber 1954	2,060 4,278	24 10	44 136	37 64	5 10	39 76	14 2	32 170	30
18	1950 Part-timenumber 1954	5,046 2,029	31 5	117 69	90 30	15	98 20	36 1	151 90	41 10
19 20	1950	2,443	19 5	78 65	62 30		ь0 56	10	70 80	16 20
21	Residentialnumber 1954	2,197 2,544	10	37	28	15	38	26 1	81	25
23 24	Abnorms1number 1954 1950	52 59	2	2 2	4					•••
	FARMS BY CLASS OF WORK POWER									
25	No tractor, horses, or mulesfarms reporting 1954	2,706		64	23	11	91	7	141	30
26	No tractor and only 1 horse or mule	541		41	6		30		15	2
27	No tractor and 2 or more horses and/or mulesfarms reporting 1954	1,520	22 285	99 451	43 431	1 99	22 467	25 348	52 569	12 422
28 29	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	16,251 11,939	29	186	255	65	326	33	433	600
	SPECIFIED FACILITIES AND EQUIPMENT	20 001	720	1.00	100	0.7	535	134	358	342
30 31	Telephone	12,784 9,995	238 150	187 59	162 41	84	369	88	225	257
32 33	Electricity	29,187 26,335	327 290	722 651	632 478	162 224	909 874	337 161	1,052 998	958 8 71
34	Television set	2,970 21,085	32 299	84 385	16 366	137	188 693	1 151	290 822	337 696
35 36	Piped running waterfarms reporting 1954 Home freezerfarms reporting 1954	16,730 6,424	274 150	411 184	376 155	103 57	569 199	145 14	578 284	744 398
37 i 38	1950 Electric pig brooderfarms reporting 1954	855	2	15	7 121	37	32 351	7 93	12 312	23 302
39 40	Power feed grinderfarms reporting 1954 Milking machinefarms reporting 1954	8,363 3,652	102 14	206 59	39	28	127	1	132 145	11 12
41 42	1950 Grain combinesfarms reporting 1954	3,153 15,833	13 60	51 356	41 442	31 85	90 315	136	601	861
43	1950 number 1954	13,635 18,721	55 66	316 421	307 493	148	180 339	70 142	568 7 3 9	901 1,162
44 45	1950	15,549 220	57	437	325	173	196	72 11	694	1,133 3
46 47	Corn pickers	270 225		7				6 11		7
48 49	number 1954 1950	274	:::					6		• • •
50	Pick-up hay balersfarms reporting 1954	5,496	46	157	152	43	155	91	242	167 38
51 52	1950 number 1954	1,659 5,651	12 52	69 169	26 165	13 52	82 163	17 92	110 244	171
53 54	1950 Field forage harvestersfarms reporting 1954	1,719 1,312	14 22	81 16	27 45	15 3	82 16	18	112 29	41
55	number 1954	1,413	27	16	81	3	16	5	36	8
56	Artificial ponds, reservoirs, and earth tanksfarms reporting 1954	11,013 37,824	43 81	235 921	345 1,376	21 28	163 310	329 2,627	352 892	679 2,137
5 7 5 8	number 1954 Motortrucksfarms reporting 1954	28,514	303	688	700	168	804 749	344	1,028	1,042 1,011
59 60	1950 number 1954	26,584 48,520	259 605	654 1,191	543 1,136	225 349	1,184	278 445	1,775 1,566	478, 2
61 62	1950 Trsctorafarms reporting 1954	38,772 28,623	406 314	939 642	708 686	375 164	938 798	318 381	1,012	2,047 1,033
63	1950 number 1954	27,260 57,194	281 1,026	637 1,511	567 1,497	214 466	798 1,558	297 705	967 1,930	1,043 2,189
65	Wheel tractors other than	44,991	652	1,252	964		1,257	416	1,680	1,903
66	wheel tractors other than garden	27,666 26,138	307 269	625 636	685 555	158 213	778 792	378 296	969 928	958 976
67 68	number 1954	26,138 49,122	894	1,314	1,321	361	1,404	654 385	1,613	1,641 1,504
69 70	1950 Garden tractorsfarms reporting 1954	39,393 2,961	564	1,122 38	874 41	376 10	1,123 52	7	1,386 67	176
71 72	1950 number 1954	1,770 3,019	1 5	21 39	2 41	10	35 52	7	99 73	70 177
73 74	1950 Crawler tractorsfarms reporting 1954	1,877 4,330	1 104	21 126	122	1 64	35 96	41	104 185	72 309
75	1950 number 1954	3,249 5,053	75 127	91 158	86 135	37	96 102	27	153 244	276 371
76 77	1950	3,721	87	109	88	43	788	27 301	190 996	327 999
78 79	Automobileafarms reporting 1954 1950	27,660 26,783 38,233	302 256	629	523	226	704	241	979	946
80 81	number 1954 1950	38,233 35,077	528 546	950 896	824 699		1,035 892	370 289	1,442 1,309	1,471 1,285
	OFF-FARM WORK AND OTHER INCOME									
82	Farm operatora — With other income of family exceeding value					0.00	220	3.0	189	43
83	of farm products soldoperstors reporting 1954 1949	5,368 5,976	20 33	172 133	103 126		119 135	13 53	221	69
84	Working off their farms, totaloperators reporting 1954	11,491	55 59	328 2 59	225 283		258 262	80 109	385 418	244 264
85 86	1949 100 or more deysoperators reporting 1954	11,537 5,951	34	165	135	14	129	22	235	103
87	1949	5,522	29	113	111	37	93	31	243	

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

[Data are based on reports for only

								[Data are	based on rep	orts for only
	Item (For definitions and explanations, see text)	Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield
1 2	Estimated number of farms	448 506	605 588	704 758	104 116	380 414	1,064 1,203	1,420 1,418	1,048 1,129	362 382
3 4 5 6 7 8 9 10 11 12 13 14	FARMS BY ECONOMIC CLASS Commercial farms	385 424 48 104 83 102 122 61 88 35 55	589 555 5 22 2 9 154 54 225 147 99 171 63 100	653 699 15 22 135 107 191 230 209 163 80 122 23	49 68 8 5 9 7 24 24 18 15	360 386 11 13 77 84 128 145 95 80 47 37	1,007 1,147 126 101 310 387 258 306 166 147 108 132	826 862 18 8 83 79 214 176 194 214 225 252	932 984 47 52 254 269 284 304 167 159 144 169 3	339 351 31 26 69 80 97 106 90 96 30 29
16 17 18 19 20 21 22 23 24	1950 Other farms. number 1954 1950 Part-time. number 1954 1950 Residential number 1954 1950 Abnormal number 1954 1950	28 63 82 31 42 30 34 2	74 16 33 11 13 5 20	55 51 59 21 37 30 22	11 55 48 16 55 26 	27 20 28 10 	74 57 56 36 18 16 35 5	594 556 244 271 350 280	31 116 145 60 78 50 66 66	23 31 17 10 5 20
25 26 27 28	FARMS BY CLASS OF WORK POWER No tractor, horses, or mules	15 1 31 289	30 1 205	21 18 25 345	50 7 40	10 2 261	39 5 30 717	231 35 94 399	85 11 45 559	1 7 28 274
30 31 32 33 34	Tractor and no horses or mulesfarms reporting 1954 SPECIFIED FACILITIES AND EQUIPMENT Telephonefarms reporting 1954 1950 Electricityfarms reporting 1954 1950 Television setfarms reporting 1954	112 153 150 344 325	368 83 36 453 255 6 221	295 72 104 587 459 6 329	68 : 75 : 104 : 117 : 13 : 101	90 74 343 255 7	394 358 959 902 63 721	942 557' 1,356 1,270 88 1,162	348 843 632 991 1,021 13 866	52 4 6 270 153 6
35 36 37 38 39 40 41 42	Piped running water	211 81 2 137 38 26 134	235 44 7 76 5 13 443	389 120 18 182 89 50 436	33 33 17 6 22 11	224 50 15 241 26 22 270	555 231 41 344 161 125 636	649 151 97 237 218 146 393	523 197 40 306 291 286 573	138 15 1 114 2 146
43 44 45 46 47 48 49	1950 number 1954 1950 Corn pickers	92 150 98 3 3 3 3	353 560 429 1	336 504 375 24 45 24 46	3 11 3	263 300 307 22 15 22 15	674 735 747	279 418 279 	519 676 564 16	131 163 143 3
50 51 52 53 54 55 56	Pick-up hay balers	88 38 91 41 62 67	82 7 83 8 16 25	76 40 76 40 69 75	12 2 12 2 1 1	78 26 78 26 35 35	326 109 330 111 12 12	154 27 156 27 60 60	321 146 331 147 12 14	46 10 48 10 6 6
57 58 59 60 61 62 63 64 65	earth tanks. farms reporting 1954 number 1954 Motortrucks. farms reporting 1954 1950 number 1954 1950 Tractors. farms reporting 1954 1950 number 1954 1950 number 1954 1950	1,080 402 360 762 486 401 370 921 562	156 556 447 1,141 722 573 464 1,028 681	808 631 582 1,011 784 640 622 1,332	7 90 121 141 176 52 67 113	1,163 352 372 559 548 368 382 771 663	2,596 983 981 1,587 1,464 1,000 1,030 2,109 1,722	102 1,069 828 1,434 1,010 1,110 838 1,581	142 968 863 1,380 1,170 917 917 1,667 1,375	1,803 317 301 472 368 327 344 623 530
66 68 69 70 71 72	Wheel tractors other than garden	393 362 798 505 53 17 54	568 442 938 625 35 10	634 617 1,230 1,012 58 21 59	47 61 97 87 5 5	367 371 724 608 16 10 16	977 983 1,762 1,458 109 66 112	1,008 768 1,231 878 162 86 162	897 875 1,439 1,208 71 56 75	323 342 563 480 31 31 31 31
73 74 75 76 77 78 79 80 81	Crawler tractors	36 69 40 362 365 522 558	50 50 44 55 46 538 423 759 553	41 39 43 40 603 605 833 723	10 7 11 8 81 101 114 134	27 36 31 40 343 336 457 438	198 174 235 194 937 905 1,351 1,188	160 81 188 112 1,202 1,076 1,453 1,268	139 94 153 110 907 1,009 1,226 1,365	28 14 29 14 266 248 362 304
82 83 84	OFT-FARM WORK AND OTHER INCOME Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954 1949 Working off their farms, totaloperators reporting 1954	93 119 147	41 34 149	65 77 173	27 53 32	33 35 98	80 79 244	651 584 906	143 194 364	32, 50: 119
85 86 87	1949 100 or more daysoperators reporting 1954 1949	177 93 100	149 74 36	253 91 99	57 32 51	104 26 46	296 127 103	769 676 479	363 134 184	109 33 30

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

sample of farms. see text]

a sample of f	Tarms. see			1										1
Glacier	Golden Valley	Cranite	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoula
364 452 I	188 225	168 190	897 959	297 281	496 490	1,480	373 445	332 362	407 396	587 675	510 630	150 168	76 94	641 1 594 2
327 341 40 27 99 97 69 45 58 64 45 63 16	183 205 8 13 39 42 54 51 50 40 19 38 13	133 155 11 166 40 17 559 12 21 20 35	891 852 215 13 402 133 174 225 61 245 33 148 6 88	231 217 10 8 44 24 46 67 62 37 48 71 21	489 471 50 57 181 152 148 165 84 69 17 28	1,104 1,208 10 17 113 62 225 302 402 218 301 136 132	297 355 27 41 83 76 84 84 61 118 30	332 346 131 33 127 107 35 95 35 79 4 32	196 185 6 15 37 13 42 72 61 49 50 36	581 634 24 16 137 105 214 178 138 169 54 119	478 544 44 46 92 134 170 111 102 74 75 33	134 148 25 22 34 59 31 27 30 24 8 16	40 46 5 4 11 4 3 12 20 11 1 15	323 3 334 4 6 5 17 6 42 7 35 8 69 9 49 10 85 11 75 12 76 13 82 14 45 15
37 111 31 66 6 45	5 20 5 13 7	35 35 15 9 20 26	6 107 5 70 37 1	66 64 21 27 45 36	7 19 5	376 404 191 174 185 230	76 90 56 50 20 40	16 15	211 211 131 89 80 122	6 41 1 12 5 25	32 86 11 49 20 37 1	16 20 6 10 10 10	36 48 20 32 16 16	318 17 240 18 72 19 90 20 246 21 145 22 23 5 24
9	28	16 5	45	30 25	6	256 45	30	6	85 5	16	21	•••	10	151 25
64 189 101	11 111 36	12 124 11	2 227 623	14 167 61	8 293 198	105 616 458	37 255 51	3 101 222	30 199 88	8 329 234	6 34 387 62	22 111 17	5 46 15	20 26 60 27 299 28 111 29
17 21 266 208 4 148	85 67 168 167 25 110	114 91 157 109 9 146	145 108 765 668 61 521 577 266	160 111 283 240 2 253 165 41	110 113 449 503 71 364 300 134	755 434 1,410 1,452 98 1,191 589	233 297 345 376 50 276 203 101	34 37 306 230 107 241 245 68	101 110 337 210 25 296	27 75 522 417 5 258 312 82	262 354 470 629 30 426 340 214	60 52 109 93 81 69	27 10 69 50 60 27	450 30 297 31 610 32 559 33 33 33 531 35 255 36 90 37
1 38 10 6 153 147 208 193	4 73 3 15 88 89 93 90	9 73 14 17 31 18 33 18	16 107 25 12 683 676 882 748	19 90 62 41 73 54 84 54	25 155 37 25 357 340 411 382	60 298 464 475 307 140 318 177	10 120 38 31 110 74 120 78	2 74 1 297 242 446 301	66 40 20 61 15 62 15	12 156 16 6 422 408 484 471 7 13	17 217 58 126 170 132 182 135	1 36 8 3 32 8 37 8	1 29 5 10 23 5 23 5	17 38 110 39 73 40 35 41 95 42 58 43 95 44 59 45 46 47
113 30 118 30	37 12 37 12 3 4	28 1 29 1 6	88 3 89 3 11 11	41 23 44 23 3 3	159 45 164 46 1	135 15 135 20 52 52	82 36 87 39 4 4	40 13 43 13 3 3	39 15 39 15 7 7	57 16 59 17 29 29	104 21 109 23 9	54 18 60 19 13	11 5 5	72 50 16 51 74 52 16 53 17 54 17 55
72 150 320 277 643 522 290 241 606 425	108 408 150 176 250 224 153 164 275 230	31 65 150 128 252 169 135 88 324	386 1,057 836 835 1,851 1,320 855 854 1,564	52 114 239 201 379 273 233 160 410 220	302 1,242 467 506 888 728 481 504 1,163 881	214 324 1,146 934 1,381 1,098 1,134 929 1,720 1,183	92 224 323 364 555 497 306 349 671 510	238 746 324 271 902 590 323 287 707 520	20 34 277 206 323 236 312 201 355 241	399 1,096 534 555 956 775 563 593 1,149	88 172 450 500 678 632 449 568 908 844	61 179 149 111 288 175 128 105 308 206	15 20 66 60 79 65 61 45 95	71 56 111 57 446 58 364 59 591 60 453 61 461 62 362 63 678 64 494 65
279 238 501 349 25 19 25 19 64 46 80 57 292 265 406 341	146 159 249 219 15 7 16 7 9 4 10 4 175 162 245 209	130 88 281 140 5 5 9 38 9 149 108 243 132	823 826 1,266 1,093 65 46 65 49 201 116 233 127 829 806 1,090	224 159 352 193 14 5 14 5 38 22 44 22 216 168 288 224	480 480 1,003 774 59 21 62 26 83 66 98 81 457 494 718 683	1,048 839 1,424 1,014 223 92 228 66 74 68 77 1,148 1,032 1,344	298 327 542 435 30 24 30 25 92 39 99 50 318 324 449 477	299 268 430 387 43 13 45 15 147 95 182 120 311 278 499 423	277 171 299 191 36 15 36 15 20 35 20 35 28 288 255 398	560 587 1,043 945 51 20 51 20 43 38 55 42 520 475 691 606	448 550 846 769 15 26 15 26 41 47 47 49 373 534 613 749	128 95 264 163 1 1 37 40 43 43 43 111 128 231 214	50 45 67 55 23 28 54 50 61	400 66 267 67 549 68 345 69 64 70 90 71 64 72 90 73 61 74 53 75 65 76 59 77 547 78 484 79 709 80 560 81
58 114	24 15	34 37	33 171	81 80	36 23	540 456	99 117	19 26	143 181	18 59	39 103	7 16	52 47	344 82 253 83
122 123 54 70	48 70 28 30	59 66 46 29	184 353 74 148	131 113 83 68	188 122 41 44	680 666 396 345	152 155 118 103	74 95 32 39	265 244 186 163	135 164 39 60	180 203 83 83	18 36 8 20	59 47 32 31	439 84 309 85 342 86 218 87

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

[Data are based on reports for only

_					···			[Data are	based on rep	orts for only
	Item (For definitions and explanations, see text)	Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
1 2	Estimated number of farms	237 309	534 564	123 160	673 803	63 1 688	433 472	253 239	242 257	1,391 1,410
3 4 5 6 7 8 9 10 11 12 13 14 15 16	FARMS BY ECONOMIC CLASS Commercial farms. number 1954. 1950. Class I. number 1954. 1950. Class II. number 1954. 1950. Class III. number 1954. 1950. Class IV. number 1954. 1950. Class V. number 1954. 1950. Class V. number 1954. 1950. Class V. number 1954. 1950. 1950. Class VI. number 1954.	216 248 17 14 42 45 59 101 31 42 46 34 19	449 487 30 25 85 104 154 177 84 131 46 30 50	121 145 15 21 35 24 41 31 31 31 31 31 31 31 31 31 31 32 42 41 41 41 9 9 45 5 19 19 25 45 5 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	648 709 67 28 197 114 181 201 105 185 72 126 26	609 661 113 66 250 264 144 167 56 97 22 50 24	413 445 45 47 91 106 122 126 63 103 68 34 24	230 202 33 29 44 46 62 72: 40 42 45; 28 14 11	241 241 12 6 40 57; 92 111 68 33 30 7,	1,040 1,062 14 28 102 99 252 189 294 325 277 291 101 130
17 18 19 20 21 22 23 24	Other farms. number 1954. 1950. Part-time. number 1950. Residential number 1994. 1950. Abnormal number 1994. 19950.	21 61 11 42 10 19	85 77 40 26 45 51	15 15 	25 94 17 34 5 5 9 3	22 27 7 12 15 15	20 27 5 14 15 13	23 37 17 34 5 1 1 2	1 16 2 14 1	351 348 165 183 186 165
25 26 27	FARMS BY CLASS OF WORK POWER No tractor, horses, or mules	21 3 19	51 20 35	2	19 3	41 2 12	20 5 29	5 14 103	8 6	216 100 105
28 29 30	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954 SPECIFIED FACILITIES AND EQUIPMENT Telephonefarms reporting 1954	162 32 62	368 60 348	102 10	405 219	272 304 274	332 1 47 1 72	192 37 117	166 60 38	506 464 1,008
31 32 33 34 35	1950 Electricity. farms reporting 1954 1950 Television set farms reporting 1954 1950 1950 1950 1954 1956	205 205 236 23 110	344 508 501 19 470	84 87 3 42	169 511 465 7 291	182 582 496 80 410	66 316 200 208	69 224 160 1 189	70 205 191 	833 1,348 1,375 69 1,132
36 37 38 39 40 41 42 43 44 45 46 47 48 49	Home freezer	128 74 2 84 10 106 87 111 90 2 11 2	265 113 19 133 88 41 150 107 165 117	36 6 31 6 40 87 40	300 131 8 114 11 16 381 316 434 338 1 2	437 206 33 107 14 17 493 445 648 524	134, 26 1 1 152 2 5 195 172 215 190 2 2	144 58 6 105 21 30 79 38 89 39	110 57 58 38 12 21 149 147 163 163 18 10 18	437 152 27 296 601 451 199 99 200 102 1
50 51 52 53 54 55	Pick-up hay balers	62 23 63 23 12 12	156 20 158 20 4 4	35 7 36 12 3	90 9 93 9 9	117 22 117 22 5	57 37 57 37 6 6	58 4 64 5 3	33 10 33 10 21 21	119 14 119 15 112 117
57 58 59 60 61 62 63 64 65	Artificial ponds, reservoirs, and earth tanks	123 617 216 135 338 268 194 238 372 411	45 67 444 435 642 573 434 439 838 648	105 761 116 128 198 173 112 127 294	371 1,554 622 635 980 815 625 703 1,295	34,3 803 597 564 1,338 1,095 576 566 1,409 1,024	336 1,932 376 255 530 436 379 347 760 587	41 79 227 145 458 238 229 135 532 259	114 325 224 274 360 373 226 269 459 465	109 128 979 860 1,232 1,062 1,045 840 1,680 1,216
66 67 68 69 70 71 72 73 74	Wheel tractors other than garden	192 228 334 315 6 54 6 66	427 434 753 611 33 8 33 8	111 127 260 218 17 2 17 2	621 699 1,175 985 21 18 21 19	564 528 1,061 829 162 72 169 74	378 342 701 550 16 16	224 135 460 237 13 	226 268 436 439 5 12 5	968 759 1,398 994 227 151 232 171 48
75 76 77 78 79 80 81	1950 number 1954 1990 Automobiles	27 32 30 193 247 268 302	47 52 29 447 462 642 632	19 17 8 97 111 167 174	62 99 72 533 586 732 703	91 179 121 571 524 842 728	35 43 37 304 320 433 479	20 59 22 212 155 359 229	12 18 14 193 232 241 283	44 50 51 1,117 1,080 1,354 1,329
82	OFF-FARM WORK AND OTHER INCOME Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954	38	94	6 -	34	33	22	32	8	410
83 84 85 86 87	Working off their farms, totaloperators reporting 1954 100 or more daysoperators reporting 1954 1949	75 70 107 30 65	97 206 190 117 91	15 40 57 5 16	90 157 232 47 97	33 162 139 48 46	41 117 146 44 42	32 88 79 51 39	21 77 67 36 28	763 589 402 342

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

a sample of farms. see text]

	farms. see	textj				ı — — — — — — — — — — — — — — — — — — —	ī								=
Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellow- stone	
1,043 1,057	850 814	505 550	610 712	947 981	154 164	609 647	341 384	954 1,001	450 438	166 163	1,105 1,167	218 192	281 304	1,370 I 1,475 2	2
941 979 51 55 177 214 245 277 245 244 154 168	748 33 34 163 117 258 240 263 198 85 98	459 489 38 55 111 117 129 111 84 90 56 87 41	382 455 3 100 21 17 57 55 97 32 157 208 47	910 881 9 19 176 125 288 237 241 213 109 193 67	84 106 3 2 19 17 14 16 7 20 30 41 11	558 590 22 21 118 154 142 163 158 136 61 87 57	341 364 21 26 78 67 94 122 74 103 54 42 22	915 952 931 58 310 247 233 354 186 211 88 66 5	434 412 90 57 179 131 112 115 29 82 23 20	163 153 27 12 48 29 39 56 20 15 23 31 6	1,020 1,040 30 27 224 133 320 257 237 258 170 262 39	198 175 24 34 40 38 56 40 43 53 34 5	275 291 7 3 38 32 121 104 86 108 22 40	1,094 1 1,199 2 1 1,199 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 5 6 7 8 9 10 11 12 13 14 15 16
96 78 61 24 30 54	66 20 26 5 40	46 61 26 14 18 40 2 7	228 257 133 126 35 131	37 100 11 85 26 15	70 58 55 9 15 49	51 57 21 32 30 25	10	39 49 16 33 20 14 3 2	16 26 6 20 10 5	3 10 1 10 	85 127 45 52 35 65 5	20 17 15 5 17	6 13 6 13 	276 1. 121 1. 135 2. 160 2. 141 2. 5 2.	17 18 19 20 21 22 23 24
81 21 17 436 488	5 6 297	15 3 49 330 108	10:1 5 54 256 195	61 6 319 561	25 15 28 63 23	76 5 19 310 199	11 14 275 36	60 5 16 331 542	25 5 117 297	1 1 122 40	55 1 34 510 505	14 7 144 53	15 1 3 141 121	32 2 59 2 490 2	25 26 27 28 29
394 476 922 722 722 541 501 161 33 266 26 11 633 544 700 599 50 40 40 21 21 21 21 21 21 21 21 21 21 21 21 21	193 698 422 18 424 424 390 89 11 107 24 4 25 625 65 66 67 60 67 62 21 28 22 29 131 45 61 134 40 65 51 54	111 47 389 247 18 269 244 99 6 142 25 7 7 203 168 216 184 9 7 7 4 7	162 147 587 437 54 464 207 31 27 149 82 80 97 52 98 52 	316 207 785 779 25 461 430 207 24 191 39 14 789 809 94h 906 7 12 2 7 12 12 12 12 12 27	92 66 138 120 28 127 75 11 1 8 30 31 9 6 6 	306 229 577 592 117 452 381 30 198 69 71 270 303 319 333 	228 278 309 341 16 238 187 100 9 125 41 51 109 48 112 52 	181 111 872 792 204 704 707 221 43 299 114 115 633 576 6774 665 	41 33 382 295 50 262 282 149 8 110 14 2 348 274 497 367 78 26 81 20 68 114 9	777 15 158 141 141 101 88 58 58 1 99 25 91 68 99 70 1 5 1 5 24 13 24 13 24 25	313 147 879 762 5 499 9 199 302 48 399 719 611 837 676 6 6 7	39 89 40 2 2	91 120 218 259 2 132 148 79 8 86 20 36 172 260 193 281 21 39 21 39 21 39 21 39 21 39 36	892 3 840 3 289 3 12 3 283 3 215 4 460 4 281 4 6 4 12 4 6 4 12 4 135 5 47 5 139 5 147 6 115 5	3012333345 678990142434456789 55155345
35, 85; 93; 1,21 92; 95; 2,27, 1,88 90 93; 1,87; 1,71 88,88	518 518 518 519 519 519 519 519 519 519 519 519 519	276 1,758 431 408 670 561 439 444 1,028 814 432 447 712 31 30 32 30 101 65	106 137 444 376 610 450 451 285 603 375 445 270 542 313 26 31 31 26 31 34	261 5100 375 939 1,539 1,280 882 1,695 1,516 866 975 1,522 1,431 72 29 90 72	21 41 197 115 105 154 86 65 158 73 86 64 145 66 10 	152 333 529 807 745 514 574 1,054 293 446 873 68 29 68 29 68 34 40 873 34 446 873 34 446 873 34 446 873 34 446 873 34 446 873 874 874 874 874 874 874 874 874 874 874	314 622 468 15 19 15 19	319 842 894 1,898 1,356 894 861 1,774 1,458 854 815 1,461 1,228 130 99 138 100 146	340 1,261 421 336 771 424 329 985 652 499 114 28 11c 28 162	242 1600 124 296 191 162 178 467 334 162 162 433 290 8 11 8	324 1.377 321 1.801 1.377 1.015 992 2.336 1.747 997 965 1,205 1,500 83 44 83 44 123 29	415 191 160 339 234 197 190 44c 297 191 156 389 258 11 16 11 16	168 459 247 303 374 427 321 523 585 262 321 420 570 21 7 7 21 27	785 1,151 1,104 1,151 1,104 1,104 1,105 1,123 1,123 1,123 1,123 1,123 1,125	56 57 58 59 60 61 62 63 64 65 66 67 71 72 73 74 75
10 7 90 88 1,23 1,12	9 61 3 522 8 757 644 9 984 8 801 1 69 6 76 0 249 207 7 96	115 72 388 376 501 559	35 31 437 4 14 500 485 172 271 348 376	101 86 865 911 1,165 1,158	3 7 130 109 157 123 65 49 62 67 57	40 32 535 586 705 773 78 69 200 196	42 42 288 305 419 391	175 130 837 851 1,184 1,118	211 125 +06 337 616 485 485 105 56 45	26 33 149 131 230 189	1-8 106 846 775 1,161 9,00 10c 137 356 394 141	40 23 190 177 337 254 50 21 83 52 50	12 8 266 275 335 353 27 19 77 67 33 22	186 168 1,212 1,157 1,765 1,536 1	76 77 78 79 80 81 82 83 84 85 86 87

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

[Data are based on reports for only

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	Item (For definitions and explanations, see text)	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
1 2	Estimated number of farms	32 , 957 35 , 085	336 370	841 862	75 8 808	176 278	936 998	413 442 (1,210 1,146	1,066 1,143
3 4 5	FARM LABOR Week of September 26-October 2: Family and/or hired workersfarms reporting 1954 1950 persons 1954	30,265 30,016 63,776	329 310 1,241 1,105	810 727 1,921	700 641 1,581	164 225 361	854 904 1,755	406 385 786	1,020 1,008 2,301	936 952 1,896
6 7	Family workers, including operator	58 ,1 00	1,105	1,633	1,404	565 161	1,799 841	790 401	1,998	1,659 887
8	1950 Operators working 1 or more hourspersons 1954	29,450 28,983	282 321	705 772	639 677	223 161	900 827	384 394	983 : 961	927 877
10 11 12 13	1950 1 to 14 hourspersons 1954 15 or more hourspersons 1954 Unpaid members of operator's	28,358 4,875 24,108	269 37 284	670 132 640	613 78 599	201 28 133	884 110 717	375 47 347	945 184 777	886 151 726
14 15 16	familyfarms reporting 1954 1950 persons 1954 1950	12,045 11,566 17,936 17,278	104 117 161 179	310 318 471 479	207 232 32* 341	47 111 70 140	388 425 626 665	172 181 255 263	428 375 700 491	238 301 344 408
17 18 19 20	Hired workers	8,049 6,351 16,857 12,464	206 198 759 657	242 173 678 484	246 174 579 450	58 86 130 224	158 170 302 250	80 85 137 152	283 239 640 562	411 227 675 365
21 22	Regular workers (employed 150 or more days)farms reporting 1954 persons 1954	4,753 8,106	144 . 484	135 320	130 272	35 71	94 133	60 89	150 286	208 266
23 24	Seasonal workers (employed less than 150 days)farms reporting 1954 persons 1954	4,504 8,751	106 275	155 358	162 307	30 59	96 169	30 48	1921 354	251 409
25	SPECIFIED FARM EXPENDITURES Specified farm expendituresfarms reporting 1954	32,857	336	839	755	176	911	411	1,210	1,060
26 27	Machine hire and/or hired	33,585	306	769 533	701	257	949	397 292	1,115	1,146
28 29 30 31 32	labor	24,534 26,381 16,564 16,682 8,572,773 5,866,520	286 144 124 60,579 62,478	609 355 456 290,137 217,146	614 531 387 358 231,437 133,075	151 222 63 151 28,433 42,411	824 511 625 124,220 168,849	327 229 212' 137,111 114,734;	876 573 524 236,610 174,482	1,068 709 580 915,845 348,536
33 34 35 36 37 38 39 40 41 42	Hired labor farms reporting 1954 1949 dollars 1954 1949 \$1 to \$99 farms reporting 1954 \$200 to \$199 farms reporting 1954 \$200 to \$499 farms reporting 1954 \$500 to \$999 farms reporting 1954 \$1,000 to \$2,499 farms reporting 1954 \$2,500 and over farms reporting 1954	18,916 22,410 26,704,214 29,154,844 2,892 2,127 4,119 3,087 3,922 2,769	288 256 1,362,330 1,591,696 8 43 31 61	409 531 996,832 1,144,964 44,33 85 69 89	514 450 998,753 833,229 48 49 123 86 119	136 212 262,674 547,327 7 12 32 21 34	512 717 481,417 681,297 117 36 142 78 90	215 289 288,907 330,452 21 38 35 30 56	654 742 1,000,543 1,289,799 105 87 163 115 95	810 943 1,127,725 1,056,041 53 79 205 140 214 119
43 44 45 46	Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954 1949	23,090 26,149 17,221,716 19,884,944	261 238 720,995 413,297	603 602 495,778 624,565	432 515 346,102 703,311	130 197 110,867 214,186	759 815 457,616 468,139	307 361 365,702 375,466	843 869 651,434 582,144	517 744 190,072 281,270
47 48 49 50	Gasoline and other petroleum fuel and oil	30,202 30,275 24,865,683 21,722,056	335 291 438,663 283,031	748 682 624,302 529,022	729 626 687,267 509,184	170 246 156,399 262,608	803 898 498,839 463,043	407 368 303,826 208,873	1,108 1,021 833,881 707,504	1,021 1,132 1,276,316 1,345,510
51 52 53 54	Commercial fertilizerfarms reporting 1954 dollars 1954 tons 1954 acres on which used 1954	6,489 2,225,113 27,421 638,501	92 49,682 612 9,356	161 148,244 1,687 11,362	152 66,427 847 8,437	42 15,542 192 3,259	275 102,161 1,240 13,641	8 2,536 32 1,440	245 70,848 919 27,114	156 95,737 1,144 66,991
55 56 57 58	Lime and liming materialsfarms reporting 1954 tons 1954 dollars 1954 acres limed 1954	69 405 2,451 1,049		· · · · · · · · · · · · · · · · · · ·	1 4 8 8			•••		•••
	USE OF COMMERCIAL FERTILIZER									
59 60	Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturefarms reporting tons	2,806 7,455 109,828	78 504 7,953	58 109 1,673	43 135 1,479	30 108	169 375 5,236		150 392 7,283	8 23 1,560
61 62 63 64	acres on which used Other pasturefarms reporting tons acres on which used	322 512 9,011	•••	17 17 324	10 20 170	1,538 2 8 170	36 41 620		10 101 2,000	1 1 35
65 66 67	Sugar beets	1,163 7,026 49,139		110 1,415 7,622	95 498 3 , 813	7 26 190	84 574 3,681	•••	10 50 425	
68 69 70	Whest	2,633 7,790 362,246	17 48 1,010	36 71 1,262	43 80 1,660	11 34 983	52 72 1,795	8 32 1,440	95 292 15,177	147 974 58,766
71 72	Fruits, vegetables, and potatoesfarms reporting tons	359 571	5 20	1 (Z)	7 5		***		•••	
73 74 75 76	acres on which used Other crops	4,192 1,967 3,961 104,211	50 15 40 343	1 14 74 481	50 33 99 1,310	7 16 379	84 175 2,429		64 81 2,318	39 140 6,511

Z Reported in small fractions. $1\text{For 1950}, 1\text{Week preceding enumeration."}}$

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

a sample of farms. See text]

a sample of i	farms. See	text]												
Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin
448	605	704	104	380	1,064	1,420	1,048	362	364	188	168	897	297	496
506	588	758	11c	414	1,203	1,418	1,129	382	452	225	190	959	281	490
432	517	665	99	356	1,016	1,254	1,015	360	341	163	162	843	272	465
472	427	653	118	380	1,012	1,197	1,010	388	331	185	128	788	231	507
1,179	1,035	1,373	370	690	2,031	2,193	2,140	7 23	784	312	352	1,627	52 9	933
793	738	3,096	285	799	1,993	1,697	1,900	733	638	310	290	1,413	387	990
414	510	657	98	354	1,004	1,253	995	355	33S	181	158	819	263	-59
457	413	638	113	378	995	1,1º6	972	384	323	183	122	776	224	500
402	505	644	98	351	979	1,228	992	348	333	170	147	811	254	454 9
444	395	612	112	363	934	1,146	941	378	289	166	117	750	208	489 10
61	58	103	10	30	137	425	190	17	33	47	36	117	76	84 11
341	447	541	38	321	842	803	802	331	300	123	111	694	178	370 11
173	1+3	309	27	168	366	552	359	155	95	70	84	312	130	140 1
134	109	245	35	211	439	383	352	162	112	69	59	299	82	187 1
291	256	420	36	266	582	707	529	238	141	101	113	429	175	205 1
169	160	360	45	331	635	506	543	256	160	93	92	449	104	266 1
187	179	178	19	52	269	111	266	85	145	30	54	247	58	150 1
94	109	100	43	81	244	40	238	67	88	30	35	160	47	129 1
486	274	329	236	73	470	258	619	137	310	41	92	387	100	274 1
180	183	124	128	105	424	45	416	99	189	51	81	214	75	235 2
98	85	68	14	39	149	63	152°	71	95	26	41	137	35	84 2:
204	115	85	~6	52	196	114	291	105	166	35	59	198	54	1.36 2:
120	120	128	16	17	151	67	145	22	76	6	17	128	24	84 2:
282	159	224	190	21	274	144	328	32	14		33	189	46	138 2:
448 497	605 550	704 730	104 123	380 426	1,059 1,152	1,420 1,363	1,948 1,104	361. 402	364 362	188 224	162 139	897 956	297 276	496 554 20
310	537	549	32	263	798	910	731	263	244	133	115	789	187	440 2'
396	466	553	78	339	982	922	953	251	240	173	99	718	186	459 2:
180	396	427	21	216	500	721	410	169	109	94	62	572	106	336 2'
271	222	297	48	219	616	733	552	96	111	110	58	378	112	312 3:
77,578	379,779	218,508	45,628	136,141	289,712	148,607	141,814	88,538	121,083	38,536	16,070	541,919	24,459	159,360 3:
105,505	105,591	95,148	13,766	82,060	279,984	122,467	162,809	25,647	92,499	29,807	15,877	142,347	26,866	143,446 3:
261 332 568,207 443,525 18 17 35: 41 87 63	419 406 713,858 366,984 49 33 107 93 92	407 463 336,483 405,375 71 56 96 80 75 29	31 73 145,285 204,936 5 3	171 295 159,047 243,278 22 28 41 29 35	668 869 694,123 911,336 79 76 184 119 140	435 627 327,024 224,590 152 64 85 69 35	579 838 824,722 1,033,387 89 95 130 63 140	203 226 293,778 237,230 30 34 33 24 43	211 219 470,435 405,234 10 10 29 41 69 52	109 167 94,690 147,525 23 22 23 12 20	104 97 181,509 187,960 6 15 17 33 27	623 628 778,142 537,927 29 45 156 147 163 83	128 150 171,374 184,647 25 12 19 14 37	342 3.396 3.396 3.458,374 3.563,179 25 3.74 3.59 4.44 4.4
343	240	524	29	296	808	1,145	831	308	182	170	129	371	227	425 4
400	292	580	118	391	915	1,119	925	373	217	197	102	612	239	451 4
639,316	89,780	246,886	95,984	101,516	401,684	565,258	684,034	306,715	233,588	148,402	120,288	171,570	232,520	235,056 4
758,841	97,591	387,891	170,193	204,521	487,988	417,249	785,488	474,863	246,581	162,749	122,146	230,253	187,025	304,398 4
423	588	667	108	378	1,012	1,138	967	356	329	175	140	866	256	485 4
439	536	671	108	400	1,085	977	1,003	376	300	194	133	895	215	527 4
351,013	631,654	624,263	54,471	378,716	870,191	405,758	665,663	300,952	365,336	128,450	98,078	965,482	153,687	460,430 4
282,125	469,925	503,112	54,125	356,934	857,509	329,758	634,775	221,246	287,159	128,605	70,012	764,118	94,235	442,001 5
122	15	111	12	9	204	398	351	16	40	18	28	46	46	84 5
50,899	3,820	39,394	9,430	1,618	63,424	76,317	99,121	5,144	36,710	3,425	7,562	8,596	11,065	25,700 5
722	47	491	117	20	787	1,011	1,177	63	329	40	111	105	136	288 5
8,642	2,705	11,358	1,085	896	45,661	18,419	26,344	3,007	13,924	754	1,714	3,956	1,182	17,750 5
	•••					12 35 285 225		:::				•••		1 5 2 5 10 5 2 5
65 139 2,105 15 15 100		33 51 838 3 6 75	3 22 215 	1 4 40	25 577 1,270 1 (2) 21	168 330 4,600 15 13	142 376 6,659 33 43 1,337	2 10 210	7 24 490	14 35 414	23 86 1,380 2 (3) 40	3 4 65 	18 47 388 5 10 60	5 5 6 6 206 6 6
67 338 2,763		34 184 1,047	:::	:::							:::			6
22 35 1,177	15 32 2,425	50 139 7,167	5 3 125	3 10 420	189 662 41,471	181 413 9,575	222 451 12,178	14 47 2,488	28 150	4 5 340	1 10 129	37 68	7 5 67	80 6 271 6
7 12 107 70 179 2,466	2,429 4 4 280	1 6 100 59 105 2,239	6 85 527 5 7 225	376	1 (Z) 1 31 58 2,802	4,575 62 420 126 193 5,634	161 304 6,330	2,488 4 6 309	6,54F	20mm 21	129 3 5 26 3 10 139	3,465 5 25 66 5 8 360	26 42 406 12 32 261	17,001 70 70 70 70 70 70 70 70 70 70 70 70 70

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

_					**			[Data are	based on repo	orts for only
	Item (For definitions and explanations, see text)	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoula
1	Estimated number of farms	1,480 1,612	373 445	332 362	407 396	587 675	510 630	150 168	76 94	641 594
	FARM LABOR									
	Week of September 26-October 2:1									
2.4	Family and/or hired workersfarms reporting 1954 1950	1,260 1,325	363 400	304 276	402 345	560 549	488 604	140 132	75 95	558 ; 515 ;
5 6	persons 1954 1950	2,472 2,565	1,000 909	587 507	597 625	1,140 1,028	1,249 1,468	466 463	122 175	1,137 958
7	Family workers, including	1 2/1	358	298	402	553	482	134	75	516
8	operatorfarms reporting 1954 1950 Operators working 1 or more	1,241 1,297	392	269	340	544	594	124	90	546 509
10	hourspersons 1954	1,195 1,242	353 377	297 262	402 335	534 534	467 568	132 123	75 90	527 483
11	1 to 14 hourspersons 1954 15 or more hourspersons 1954	249 946	66 287	15 282	141 261	48 486	70 397	46 86	25 50	163 364
13	Unpaid members of operator's familyfarms reporting 1954	615	158	51	141	245	239	32	33	273
14 15	1950 persons 1954	607 903	167 234	65 76	170 187	232 380	284 421	53 66	30 46	249 393
16	1950	1,006	243	109	245	320	402	93	60	366
17 18	Hired workersfarms reporting 1954	196 183	127 93	126 91	5 30	120 98	136 197	69 65	1 15	127 52
19 20	persons 1954 1950	374 317	413 289	214 136	8 45	226 174	361 498	268 247	1 25	217 109
21	Regular workers (employed 150 or more days)farms reporting 1954	101	32	71	3	69	96	49	1	64
22 23	persons 1954 Seasonal workers (employed less	113	173	92	ž	101	239	138	i	90
24	than 150 days)farms reporting 1954 persons 1954	113 261	79 240	73 122	4 5	65 125	67 122	45 130		75 127
	SPECIFIED FARM EXPENDITURES									
25	Specified farm expendituresfarms reporting 1954	1,475	373	332	407	587	509	150	76	640
26 27	1949 Machine hire and/or hired	1,450	446	297	356	662	633	152	95	635
28	labor	1,040	267 341	288 265	144 191	468 508	419 556	113 112	28 65	393 373
29 30	Machine hirefarms reporting 1954	763 810	135 190	206 145	82 136	334 311	229 383	50 51	7 25	282 253
31 32	dollars 1954 1949	128,626 157,018	35,774 55,127	240,035 87,155	13,042 22,905	314,369 145,767	105,183 125,100	51,893 32,259	8,230 2,875	53,480 36,340
33	Hired laborfarms reporting 1954	739	237	259	102	353	344	101	27	280
34 35	1949 dollars 1954	875 462,692	309 550,559	497,583	106 36,374	428 345,809	514 825,806	112 427,005	50 8,682 41,135	268 266,656
36 37 38	\$1 to \$99	667,131 207 131	610,215 38 17	417,004 6 16	64,905 52 20	333,057 65 38	1,084,358 41 34	487,476 7	10	297,662 81 39
39 40	\$100 to \$199	171	33 46	39 50	14	83 66	92 46	10 18	1 5	40 41
41	\$1,000 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	121 35	50 53	80	5 2	64 32	46 85	30 33	5	49 30
43	Feed for livestock and poultryfarms reporting 1954	1,060	308	120	370	381	372	124	71	525
44 45	1949 dollars 1954	1,193 516,475	383 346,446	168 50,111	275 130,833	485 156,381	533 358,931	142 180,392	85 28,248	508 284,748
46	1949	601,781	369,109	59,747	105,650	367,103	451,177	196,244	68,150	232,226
4° 48	Gasoline and other petroleum fuel and oil	1,177 1,150	314 421	330 290	317 251	579 63e	482 611	142 141	56 70	535 415
49	dollars 1954 1949	464,956 413,175	246,206 255,651	484,918 383,757	75,955 51,480	633,916 561,253	386,765 370,341	158,941 155,409	19,889 28,220	207,714 158,732
51	Commercial fertilizerfarms reporting 1954	359	90	35	52	35	123	16	22	167
52 53	dollars 1954 tons 1954	53,116 801	26,698 410	12,782 149	2,688 48	13,031 158	43,462 734	8,452 91	4,473 48	37,059 448
54	acres on which used 1954	7,422	7,882	8,326	540	6,278	7,525	1,046	620	6,683
55 56 57	Lime and liming materialsfarms reporting 1954 tons 1954 dollars 1954	30 50 410	1 13 45			• • • •			• • • • • • • • • • • • • • • • • • • •	
58	acres limed 1954	105	45							
	USE OF COMMERCIAL FERTILIZER									
59	Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturefarms reporting	136	68	2	42	2	95	13	12	96
60 61	tons acres on which used	406 3,711	243 3,401	5 35	41 475	6 95	609 6,343	78 912	41 380	145 2,232
62	Other pasture	5 20	2 2				7 190	- • •		10 130
64	acres on which used Sugar beets	240	24				190			21
66 67	tons acres on Which used	51 494	5 65				10 48			112 833
68	Wheatfarms reporting	46	25	32	5	30	9		5	54
69 70	tons acres on which used	63 1,357	60 2,941	142 8,191	5 50	146 5,967	36 324		5 1 90	92 2,088
71 72	Fruits, vegetables, and potatoesfarms reporting tons	90 79	16 18		10		7 18			21
73 74	acres on which used Other cropsfarms reporting	→35 107	146 24		15		75 28			51 68
75 76	tons acres on which used	161 1,180	63 1,342	120		7 256	54 545	13 134	2 50	85 1,349
_	Z Reported in small fractions. ¹ For 1950, "Week preceding		!							

Z Reported in small fractions. ¹For 1950, "Week preceding enumeration."

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

a sample of 1	farms. See	textj				,									
Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	
2 37 309	534 564	123 160	673 803	631 688	433 472	253 239	242 257	1,391 1,410	1,043 1,057	850 814	505 550	610 712	947 981	154 164	1 2
231 277 501 562	483 531 1,067 1,050	121 138 315 324	648 682 1,447 1,265	578 551 1,102 975	417 427 838 842	243 170 995 564	235 234 405 402	1,300 1,255 2,518 2,470	978 984 1,954 1,609	723 658 1,279 1,222	463 474 1,108 994	535 569 883 998	851 877 1,523 1,411	154 125 282 202	3 4 5 6
229 270	468 517	117 138	636 673	566 525	413 408	235 166	231 232	1,291 1,234	966 975	702 649	447 460	526 567	826 861	153 119	
219 254 11 208	456 496 63 393	116 133 11 105	632 655 42 590	559 5 1 2 63 496	404 386 48 356	228 160 36 192	228 225 21 207	1,219 1,169 324 895	960 946 137 823	685 637 91 594	433 452 56 377	491 557 165 326	813 838 102 711	153 119 7 146	10
110 123 172 195	214 201 315 317	67. 38 104 90	241 257 344 352	147 157 221 239	169 185 249 267	111 86 1 66 129	82 61 111 106	645 537 896 784	438 276 615 460	224 248 322 332	219 169 337 251	254 239 336 402	244 266 373 373	68 25 103 35	14 15
55 37 110 113	172 150 296 237	46 41 95 101	248 129 471 258	202 168 322 224	95 124 185 189	101 85 601 275	43 47 66 71	189 212 403 517	232 141 379 203	173 136 272 253	147 142 338 291	39 28 56 39	225 147 337 200	39	18 19
40 71 26	91 153 98 143	28 62 27 33	149 223 133 248	134 174 102 148	65 86 39 99	61 185 68 416	32 42 12 24	108 145 89 258	154 194 117 185	109 156 87 116	103 215 78 123	16 24 25 32	120 152 130 185	10 20 5 6	22
237 309	534 543	122 143	673 779	631 611	433 458	253 178	241 242	1,375 1,340	1,043 1,070	850 800	505 519	610 572	932 1,073	154 135	25
172 236 123 152 50,417 34,691	411 472 276 338 89,935 105,282	97 126 72 96 54,862 38,397	515 583 328 361 163,090 140,434	505 542 271 250 146,859 139,378	292 324 198 191 82,740 86,872	191 157 82 75 29,109 26,542	184 194 105 97 46,921 29,479	948 990 684 718 123,097 105,116	762 839 487 495 188,528 173,721	655 607 440 362 311,781 210,848	389 409 262 257 92,301 97,212	444 406 353 312 58,413 37,078	748 825 480 477 220,012	47 74 23 31 4,256 4,066	28 29
136 204 179,751 218,509 30 21 23 22 25 15	328 417 468,120 607,827 41 20 93 52 72 50	84 106 155,059 155,841 10 9 21 8 13 23	406 502 686,532 630,177 22 69 68 65 91	439 500 682,471 540,642 21 35 115 52 116	232 282 231,398 335,599 47 28 47 39 47 24	177 157 620,229 535,222 2 9 38 41 34 53	150 174 149,344 181,476 28 21 21 21 25 43	690 769 494,819 666,090 245 83 135 88 82 57	563 732 675,153 795,945 116 46 120 86 115	542 518 566,599 590,094 75 88 127 63 130	315 353 678,340 625,778 32 32 49 53 66	292 245 83,961 107,359 151 42 50 34 9	567 733 460,450 556,773 67 42 184 123 115 36	2 24	39 40 41
180 268 186,426 255,427	463 464 361,588 428,171	87 128 69,041 119,811	426 601 383,011 640,287	415 430 184,954 133,577	320 387 243,623 511,985	188 151 296,840 214,313	200 210 106,932 216,977	1,156 1,175 1,123,757 792,993	722 781 456,509 503,966	388 518 97,246 385,404	327 415 398,947 800,204	418 451 215,057 161,244	560 695 136,915 177,539	141 110 152,201 151,412	43 44 45 46
228 273 167,849 152,024	473 497 324,517 280,885	118 138 112,713 94,686	646 731 582,551 519,244	602 588 702,089 609,691	408 426 321,900 280,993	245 172 216,247 128,355	239 237 234,674 183,535	1,125 1,100 428,877 353,709	946 1,011 875,190 748,167	814 768 841,774 744,545	478 478 426,923 369,235	525 435 169,373 112,920	907 1,038 851,146 905,621	154 114 47,233 45,006	
27 7,052 92 3,157	91 18,257 216 4,249	3,102 36 1,546	75 21,983 282 5,383	228 95,752 1,082 53,213	7 421 6 172	62 36,784 452 5,939	114 36,357 450 17,902	439 102,077 1,387 16,466	303 119,162 1,465 20,236	40 7,558 75 4,320	94 44,460 554 5,041	97 13,086 175 3,116	37 8,592 106 6,222	16 2,188 27 350	51 52 53 54
		1 1 8 10	•••	•••	•••	90 450 30		6 55 340 178				15 85 625 400		1 70 270 46	55 56 57 58
11 35 356 1 2 50	60 129 1,756 2 1	1 1 20 	22 50 735	56 114 2,351 4 15 390	2 3 75 	32 103 1,880 1 (2)	16 20 414 	273 631 10,288 41 62 805	66 115 1,965 25 10 180	7 6 210 	24 50 776 16 18 143	78 99 1,556 7 10 172	2 2 130 	16 26 32¢ 1 (Z)	59 60 61 62 63 64
•••	•••		29 148 1, 286	1 8 60			21 130 750	70 362 2,120	183 898 7,418		58 450 3,535	5 8 125			65 66 67
17 46 2,634	27 56 1,778	5 31 1, 306	20 49 2,474	173 515 27,301	3 1 33	39 129 1,787	74 232 14,295	85 182 1,330	70 160 5,839	31 52 54بہور3	7 6 170	34 . 30 : 608	33 78 4,360		68 69 70
6 9 117	5 1 10 14 28 644	1 4 220	5 2 15 26 33 873	174 430 23,125	1 (Z) 2 2 2 62	14 100 1,015 16 96 1,204	1 2 35 45 68 2,309	50 32 240 94 112 1,723	1 (2) 2 125 278 4,790	9 17 665	1 (2) 15 13 29 402	35 28 655	19 25 1,732	1 1 20	71 72 73 74

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

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

=			reports for or	ay a sample o	7 Turabi oce	cext]				
	Item (For definitions and explanations, see text)	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
1 2	Estimated number of farms	609 647	341 384	954 1,001	450 438	166 163	1,105 1,167	218 192	281 304	1,370 1,475
	FARM LABOR									
3	Week of September 26-October 2:1 Family and/or hired workersfarms reporting 1954	573	336	840	408	163	938	210	0.54	
4	1950	617	347	809	310	151	891	210 185	258 269	1,230 1,275
5	persons 1954 1950	1,222 1,268	788 775	1,674 1,527	967 602	406 273	1,847 1,582	479 439	463 448	2,830 2,583
7	Family workers, including operator	563 612	329 343	817 792	400 300	154	907	204	252	1,206
8 9	Operators working 1 or more hourspersons 1954	542	323	792	388	150 153	877 891	182 196	269 245	1,255
10 11	1950 1 to 14 hourspersons 1954	585 84	321 38	776 141	291 32	139 28	853 148	176	257 23	1,171 1,220 156
12 13	15 or more hourspersons 1954 Unpaid members of operator's	458	285	649	356	125	743	162	222	1,015
14	family	294 306	158 179	314 279	125 85	83 42	323 297	79 61	82 101	591 553
15 16	persons 1954 1950	432 437	258 269	529 489	191 141	98 52	483 407	125 70	144 160	865 942
17 18 19	Hired Workersfarms reporting 1954	168 156	106 94	223 150	220 103	78 41	263 183	60 57	50 25	280 235
20	persons 1954 1950 Regular workers (employed 150	248 246	207 185	355 262	388 170	155 82	473 322	158 193	74 31	794 421
22	or more days)farms reporting 1954 persons 1954	94 130	70 108	123 175	125 171	55 85	167 261	51 108	30 39	169 400
23	Seasonal workers (employed less than 150 days)farms reporting 1954	96	54	130	131	41	134	29	24	165
24	persons 1954	118	99	180	217	70	212	50	35	394
	SPECIFIED FARM EXPENDITURES	609	341	954	450	165				
25 26	Specified farm expendituresfarms reporting 1954 1949	697	389	955	450 363	156	1,101 1,125	218 185	281 323	1,365 1,396
27 28	Machine hire and/or hired labor	442 569	289 359	714 770	382 308	140 121	891 860	170 170	220 261	1,023 1,105
29	Machine hirefarms reporting 1954	316 412	224 257	446 476	249 158	90	644 498	111	154 153	768 851
31 32	dollars 1954 1949	120.921 117,046	90,921 85,959	244,348 192,315	238,978 99,330	38,114 28,997	367,816 211,968	49,036 67,787	71,966 55,316	285,617 242,115
33 34	Hired laborfarms reporting 1954 1949	359 472	232 342	538 631	325 280	125 101	653 728	125 139	141 216	780 912
35 36	dollars 1954 1949	365,285 463,353	397,170 430,970	657,953 736,276	559,274 462,754	283,611 169,140	761,636 826,112	373,474 443,955	104,044 144,549	1,154,742 1,258,015
37 38	\$1 to \$99farms reporting 1954 \$100 to \$199farms reporting 1954	85 46	40 33	42 68	16 22	11 19	81 83	15 21	35 27	99 92
39 40	\$200 to \$499farms reporting 1954 \$500 to \$999farms reporting 1954	67 66	31 27	125 119	46 72	11	146 130	13 21	26 13	200 138
41 42	\$1,000 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	58 37	. 56 45	113 71	92 7 7	43 37	135 78	16 39	28 12	156 95
43 44	Feed for livestock and poultryfarms reporting 1954 1949	527 580	301 345	584 729	210 225	99 130	605 694	176 151	161 257	1,165 1,210
45 46	dollars 1954 1949	520,043 357,719	278,836 266,852	334,173 477,265	155,392 141,954	111,479 167,447	204,546 376,931	221,727 163,540	47,712 167,257	1,271,033 1,121,327
47	Gasoline and other petroleum fuel	501	700	002		140	2.02/	013	057	1 0/0
48 49	and oilfarms reporting 1954 1949 dollars 1954	524 627 437,071	330 357 213,865	923 885 858,748	440 351 595,798	162 141 192,291	1,034 1,072 948,830	211 180 174,513	276 311 249,489	1,262 1,237 939,125
50	1949	396,263	193,070	767,902	437,913	106,909	886,633	166,439	236,283	819,696
51 52	Commercial fertilizerfarms reporting 1954 dollars 1954	110 29,702	49 21,507	400 159,105	28 14,110	77 45,484	61 15,545	42 23,334	47 17,160	509 187,172
53 54	tons 1954 acres on which used 1954	373 8,037	272 4,085	1,839 75,313	126 8,060	529 5,661	192 8 ,7 09	277 3,995	199 10,382	2,205 21,628
55	Lime and liming materialsfarms reporting 1954	• • •						,		
56 57 58	tons 1954 dollars 1954 acres limed 1954	• • •	•••	• • •			• • • • • • • • • • • • • • • • • • • •		•••	
	USE OF COMMERCIAL FERTILIZER									
	Crops on which commercial fertilizer was used, 1954:			3.30		12	g	23	2	201
59 60 61	Hay and cropland pasturefarms reporting tons acres on which used	74 162 2,157	211 2,437	133 457 7,730		46 96 1,363	23 337	31 223 3,180	2 2 50	291 486 6,550
62	Other pasture	5 2	2	20	:::	5 2		1 13	•••	34 23
64	acres on which used	45	190	867		20	•••	130		265
65 66	Sugar beets	7 27		:::	:::	59 394 3 737	•••			283 1,338 8,956
67 68	acres on which used Wheatfarms reporting	174	7	292	24	3,734 8 i	53	9	35	8,956 71
69 70	tons acres on which used	122 4,848	31 1,199	1,103 57,783	80 5,163	8 120	137 7,073	28 535	123 7,718	108 2,612
71	Fruits, vegetables, and		,							**
72	potatoes	5		7 26	1 1	5 1 5	(Z)	5 5 50		16 16 77
73 74 75	acres on which used Other crops	5 32 58	6 20	237 105 214	11 16 46	11 28	1 17 32	4 8	37 73	142 232
76	tons acres on which used	832	259	8,478	2,890	419	1,298	100	2,621	3,072
_	7 Reported in small fractions 1For 1950 Week precedi									

Z Reported in small fractions. ¹For 1950, "Week preceding enumeration."

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County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK PRODUCTS: CENSUSES OF 1954 AND 1950 [For comparability of data on livestock and poultry, see text and State Table 12]

	Item	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
	(For definitions and explanations, see text)									
1	Cattle and dairy products: Cattle and calvesfarms reporting 1954 1950 number 1954 1950	26,724	320	734	613	191	824	406	874	661
2		27,922	341	734	657	234	886	409	927	723
3		2,600,105	119,111	109,255	79,296	28,309	48,702	45,207	78,666	62,752
4		1,758,243	95,819	71,360	50,707	27,935	38,995	28,260	60,347	41,137
5	Cows, including heifers that have calvedfarms reporting 1954 1950 number 1954 1950	26,111	317	726	605	183	817	406	853	648
6		27,453	335	721	648	231	878	404	903	715
7		1,181,228	46,672	44,157	36,547	13,592	22,466	22,048	35,860	29,264
8		896,801	38,948	33,622	28,110	13,105	18,153	15,810	29,142	22,551
9	Milk cows	19,980	251	491	413	145	705	328	608	390
10		23,023	289	527	517	198	799	333	790	547
11		98,716	880	2,065	2,033	679	4,028	981	3,601	967
12		111,321	1,459	2,270	2,090	1,053	4,438	997	4,253	1,380
13	Heifers and heifer calvesfarms reporting 1954	24,328	294	673	577	172	754	366	773	591
14	number 1954	716,600	32,479	24,781	21,415	7,584	12,437	12,892	20,930	16,457
15	Steers and bulls including steer and bull calvesfarms reporting 1954 number 1954	24,016	297	645	576	171	768	361	781	596
16		702,277	39,960	40,317	21,334	7,133	13,799	10,267	21,876	17,031
17	Whole milk sold	2,216	8	18	36	13	40	4	104	6
18		3,011	12	33	47	17	62	6	118	21
19		22,247,225	52,914	95,045	582,784	131,273	312,408	29,343	1,442,933	14,373
20		19,361,734	95,472	112,432	349,834	145,177	256,670	39,767	1,177,163	33,540
21		7,584,194	18,013	31,735	212,017	51,863	114,979	9,823	515,276	4,224
22		6,973,722	35,147	57,223	131,939	49,532	106,678	13,624	538,252	11,969
23	Cream sold	9,250	62	216	192	71	503	93	265	111
24		11,811	89	240	237	112	612	76	418	214
25		6,953,957	41,891	140,100	91,218	44,149	440,471	35,934	232,017	60,740
26		6,740,474	52,097	143,859	95,999	69,773	395,823	23,536	211,057	59,877
27		3,822,557	22,377	75,980	53,682	22,861	226,768	20,389	130,816	34,332
28		4,173,860	34,171	85,121	60,387	43,581	249,546	14,831	138,157	39,391
29	Cows milked, day preceding enumeration	18,309	239	441	377	131	679	303	545	341
30		68,834	5 6 8	1,311	1,353	482	2,868	649	2,666	646
31	Milk produced, day preceding - enumerationgallons 1954	172,383	1,330	2,971	3,364	1,247	7,181	1,140	7,228	1,401
32	Butter churned, week preceding enumeration	5,397	65	159	103	38	288	129	98	125
33		19,493	295	455	353	118	887	430	305	488
34	Horses and mules: Horses and/or mules	18,473	301	566	463	145	516	387	592	441
35		21,919	336	650	542	203	758	407	726	495
36		95,337	4,280	3,692	2,536	684	1,838	2,457	2,279	1,845
37		142,903	6,767	5,958	3,471	1,157	3,475	3,271	3,801	2,362
38	Hogs: Hogs and pigs	9,993	129	264	264	72	411	142	276	203
39		11,183	173	378	268	109	503	171	305	232
40		129,088	2,802	3,608	3,341	1,193	4,521	1,603	3,134	2,668
41		105,961	2,813	4,706	1,957	1,645	4,552	1,135	2,901	1,941
42	Born before June 1farms reporting 1954	7,733	85	191	210	56	327	120	191	158
43	number 1954	67,194	963	1,915	2,173	477	2,253	1,185	1,527	1,333
44	Born since June 1farms reporting 1954	5,033	83	151	116	45	220	52	148	82
45	number 1954	61,894	1,839	1,693	1,168	716	2,268	418	1,607	1,335
46	Sows and gilts farrovingfarms reporting 1954	5,057	63	129	136	40	236	77	102	79
47	number 1954	21,703	502	576	545	188	721	306	467	379
48	Between Dec. 1 and June 1farms reporting 1954	3,924	43	91	109	33	176	65	77	71
49	1950	6,638	105	251	148	67	312	118	164	139
50	number 1954	13,176	215	326	412	96	411	222	246	242
51	1950	21,558	507	988	517	228	878	408	543	386
52	After June 1farms reporting 1954 number 1954	2,644	50	77	52	29	129	27	59	31
53		8,527	287	250	133	92	310	84	221	137
54	Sheep and vool: Sheep and lambs	4,916	133	126	153	36	278	165	87	41
55		3,572	112	50	127	29	204	138	98	44
56		1,731,659	93,240	46,909	101,045	9,244	63,891	141,336	42,324	5,679
57		1,336,612	101,047	31,535	95,056	9,004	34,854	95,939	52,078	5,727
58	Sheep 1 year old and overfarms reporting 1954 number 1954	4,195	117	97	116	32	236	156	68	39
59		1,143,655	78,300	14,389	60,249	6,918	31,701	103,942	32,600	3,431
60	Evesfarms reporting 1954	4,090	117	95	110	30	235	151	65	37
61	1950	3,284	106	43	115	2 7	175	134	84	40
62	number 1954	1,097,282	75,489	14,031	58,673	6,602	30,795	100,422	31,732	3,064
63	1950	1,112,036	83,772	30,158	78,679	7,357	24,686	81,142	46,311	5,261
64	Rams and wethersfarms reporting 1954	3,044	82	55	83	18	169	134	50	28
65	1950	2,350	68	29	80	20	116	105	61	29
66	number 1954	46,373	2,811	358	1,576	316	906	3,520	868	367
67	1950	42,194	1,812	577	1,485	181	616	2,746	1,002	221
68	Lambs under 1 year oldfarms reporting 1954	3,797	84	101	122	27	221	121	66	31
69	number 1954	588,004	14,940	32,520	40,796	2,326	32,190	37,394	9,724	2,248
70	Sheep and lambs shornfarms reporting 1954 1949 number shorn 1954 1949	4,085	117	95	107	31	241	159	68	35
71		3,001	97	37	93	27	166	150	79	39
72		1,315,461	94,319	35,522	76,334	8,905	36,339	118,562	40,809	3,726
73		1,268,651	85,834	39,935	80,243	8,971	24,439	101,214	48,460	8,957
74	Wool shornpounds 1954	13,391,238	964,554	368,942	763,383	93,146	373,615	1,132,862	402,899	39,546
75	1949	11,357,962	752,877	387,643	830,272	77,911	232,623	797,417	427,232	77,083
76	Average date of enumeration1954	10 '94-10 '71	10/24-10/31	10/24-10/31	10/24-10/31	11/1-11/6	10/17-10/23	10/24-10/31	10/17-10/23	10/24-10/31
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County Table 7 (Part 1 of 2).—LIVESTOCK AND LIVESTOCK [For comparability of data on livestock

_								[For comparat	ility of data	a on livestock
	Item (For definitions and explanations, see text)	Custer	Daniels	Oawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield
1	Cattle and duiry products: Cattle and calvesfarms reporting 1954 1950 number 1954 1950	404	325	568	107	339	932	1,117	929	340
2		425	345	601	102	353	1,041	1,081	990	338
3		84,616	21,861	48,550	6,448	32,830	100,250	25,538	62,659	58,060
4		40,537	10,625	26,291	5,611	21,726	80,183	15,734	48,888	22,204
5	Cows, including heifers that have calved	392	321	562	103	332	920	1,062	910	340
6		420	337	596	100	348	1,026	1,058	966	333
7		37,682	9,819	21,617	3,020	15,217	47,758	11,645	29,186	26,662
8		22,950	6,306	15,686	2,757	12,772	43,103	8,039	21,867	13,278
9	Milk cowsfarms reporting 1954	310	227	434	68	270	683	907	754	248
10	1950	327	273	495	84	285	819	995	881	234
11	number 1954	1,208	762	2,150	258	1,226	3,144	4,242	5,805	519
12	1950	1,339	898	2,216	703	1,222	3,692	4,122	5,958	582
13	Heifers and heifer calvesfarms reporting 1954 number 1954	368	303	536	86	327	865	936	853	320
14		22,874	6,595	14,197	1,944	10,136	26,584	7,608	17,717	16,772
15	Steers and bulls including steer and bull calvesfarms reporting 1954 number 1954	367	296	532	81	323	877	867	832	329
16		24,060	5,447	12,736	1,484	7,477	25,908	6,285	15,756	14,626
17	Whole milk sold	27	7	30	6	9	43	151	111	2
18		35	18	31	17	14	71	150	163	5
19		262,106	74,950	407,723	63,519	99,750	381,957	1,582,138	2,132,231	408
20		253,458	59,418	306,203	213,330	90,916	451,300	988,485	1,356,666	1,556
21		97,777	30,644	151,419	22,554	34,575	140,642	601,960	687,043	147
22		99,623	23,797	110,905	106,307	30,665	171,582	363,595	458,862	894
23	Cream sold	64	92	242	16	156	392	486	493	28
24		107	124	317	16	161	480	644	576	50
25		36,850	31,223	166,964	8,227	104,968	304,884	252,352	515,433	8,505
26		50,475	49,182	173,721	5,972	63,737	236,438	366,882	512,462	13,509
27		21,205	18,434	91,417	4,819	63,022	153,935	134,943	270,807	4,855
28		39,856	30,958	110,039	3,760	39,703	152,387	222,548	317,402	8,589
29	Cows milked, day preceding enumerationfarms reporting 1954 number of cows 1954	267	204	405	67	252	620	854	721	214
30		752	510	1,514	198	870	2,124	3,071	4,301	346
31	Milk produced, day preceding enumerationgallons 1954	1,771	1,119	4,024	439	1,838	4,737	8,193	13,029	680
32	Sutter churned, week preceding enumerationfarms reporting 1954 pounds 1954	106	94	169	18	103	198	245	57	96
33		418	390	569	66	300	762	730	211	287
34	Horses and mules:	323	218	375	72	263	744	538	648	314
35		354	258	439	86	300	862	636	815	338
36		2,484	905	1,989	363	1,203	3,048	1,799	2,561	3,284
37		3,136	1,301	3,462	562	1,880	4,773	2,224	4,261	3,844
38	Hogs: Hogs and pigs	117	155	241	29	198	386	466	424	104
39		151	150	276	44	212	427	420	499	91
40		2,111	1,652	3,274	488	3,362	5,341	5,923	8,012	739
41		1,380	770	1,899	1,015	1,827	4,638	4,175	6,291	277
42	8orn before June 1farms reporting 1954 8orn since June 1farms reporting 1954 number 1954	91	125	185	23	170	304	351	348	87
43		1,338	1,193	1,994	222	2,397	2,652	2,502	3,666	435
44		46	42	122	14	58	202	267	258	37
45		773	459	1,280	266	965	2,689	3,421	4,346	304
46	Sows and gilts farrowingfarms reporting 1954	55	70	158	11	170	175	215	279	42
47	number 1954	324	297	564	100	621	836	1,136	1,522	131
48 49 50 51 52 53	8etween Dec. 1 and June 1farms reporting 1954 1950 number 1954 1950 After June 1	39 81 202 318 22 122	64 87 236 251 12 61	112 200 387 526 64 177	6 21 48 203 10 52	146 188 480 716 51 141	138 272 470 963 98	166 226 628 774 138 508	249 362 873 1,176 183 649	37 51 91 110 17 40
54	Sheep and vool: Sheep and lambsfarms reporting 1954 1950 number 1954	87	25	81	14 7	42	169	77	202	96
55		39	26	53	7	32	118	44	124	50
56		25,483	9,964	29,926	7,021	7,446	37,090	3,475	32,323	72,366
57	1950 Sheep 1 year old and overfarms reporting 1954 number 1954	5,625	5,781	15,734	9,668	5,643	27,880	1,427	23,466	25,810
58		68	25	63	11 :	38	149	64	183	88
59		12,642	5,534	21,963	4,541 :	5,819	27,805	2,097	23,363	54,921
60	Evesfarms reporting 1954	62	24	61	9	36	147	61	182	88
61	1950	37	26	52	7	32	107	40	116	46
62	number 1954	12,254	5,059	21,331	4,187	5,627	27,169	2,004	22,310	53,311
63	1950	5,258	5,572	14,930	5,275	3,838	23,279	900	18,253	24,301
64	Rams and wethersfarms reporting 1954	49	19	39	6	28	112	46	128	76
65	1950	23	18	34	5	23	89	27	72	42
66	number 1954	388	475	632	354	192	636	93	1,053	1,610
67	1950	209	197	272	779	272	702	57	953	989
68	Lambs under 1 year oldfarms reporting 1954	70	21	66	9	33	128	56	150	74
69	number 1954	12,841	4,430	7 , 963	2,480	1,627	9,285	1,378	8,9 ₆ 0	17,445
70	Sheep and lambs shornfarms reporting 1954	68	22	56	7	36	143	54	185	90
71	1949	32	21	41	7	28	98	32	109	51
72	number shorn 1954	15,925	5,327	21,186	8,292	6,262	29,742	2,269	25,679	58,997
73	1949	11,901	7,435	7,580	5,832	6,866	25,388	1,027	17,920	33,787
74	Wool shornpounds 1954	169,859	49,183	207,707	85,726	65,488	286,629	21,627	267,527	616,951
75	1949	112,830	66,964	73,972	48,698	62,083	213,066	10,145	167,424	300,326
76	Average date of enumeration1954	10, 24-10/31	10/17-10/23	10/24-10/31	11/1-11/6	11/1-11/6	10/24-10/31	11/1-11/6	10/24-10/31	11./1-11/6

MONTANA

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PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

and poultry, see text and State Table 12]

and pourtry,	see text an	d State Table	E 1-1												=
Glacier	Golden Valley	Granite	H111	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoula	
291 316 40,523 22,943	191 213 22,883 18,596	166 169 29,504 23,032	479 556 35,017 20,746	236 238 22,770 19,246	426 433 52,756 46,221	1,173 1,272 54,578 40,756	327 348 46,866 37,836	176 189 16,258 9,537	325 325 8,656 6,785	480 505 39,717 21,281	478 555 73,794 50,990	136 151 39,795 27,945	70 64 1,853 1,203	530 479 24,063 15,036	1 2 3 4
285 307 21,176 12,482	188 210 10,742 10,123	163 169 13,886 11,364	470 543 15,650 11,490	229 234 11,969 10,097	422 425 23,392 22,731	1,150 1,252 23,983 18,882	315 343 20,988 16,876	171 188 6,168 4,533	311 317 4,203 3,229	477 499 18,085 13,697	472 552 37,153 28,241	134 145 20,095 15,484	68 61 799 601	492 456 10,879 6,936	5 6 7 8
104 166 383 605	137 163 431 502	135 151 458 651	294 418 1,076 1,366	179 197 1,377 1,744	335 354 1,176 1,407	927 1,144 8,077 9,023	238 289 1,397 1,591	115 144 258 351	260 281 726 1,126	346 374 1,004 1,112	390 503 1,838 2,651	103 113 383 468	52 55 176 283	409 413 1,774 2,208	9 10 11 12
260 9,773	175 6,463	155 7,975	442 9,986	207 5,846	401 15,699	1,075 15,452	296 11,993	161 5,283	262 2,515	456 11,864	441 19,547	128 10,040	58 526		13 14
265 9,574	177 5,678	154 7,643	438 9,381	196 4,955	401 13,665	1,066 15,143	298 13,885	155 4,807	247 1,938	447 9,768	439 17,094	132 9,660	63 528	414 6,201	15 16
2 16 21,480 88,140 7,430 42,107	3 10 18,115 8,618 6,012 3,715	4,143 4,143 20,650 922 8,210	20 27 291,630 198,465 131,227 80,844	58 58 678,661 818,670 241,840 308,870	15 21 28,513 23,323 11,885 7,219	326 441 2,660,913 2,492,503 777,366 767,159	30 40 535,467 402,280 195,793 172,642	4,643 3,342	43 29 89,946 91,726 40,466 34,133	7 13 2,174 20,728 748 8,384	14 46 215,690 234,725 67,730 82,450	3 6 955 11,963 499 4,035	7,951 87,637 3,151 29,747	57 50 608,467 480,898 172,489 157,013	20
27 45 26,563 16,002 14,525 10,511	74 88 22,422 34,008 12,770 20,468	68 32,511 50,956 16,755 30,185	83 197 26,873 58,573 14,876 37,101	26,093 45,156 13,353 27,353	203 212 97,341 94,144 52,759 60,045	420 500 705,540 540,956 397,951 330,409	90 137 34,924 68,300 19,422 40,865	21 53 6,758 9,789 3,577 6,510	88 129 38,947 61,264 21,473 38,549	122 141 42,380 36,514 24,700 23,523	186 278 137,834 184,358 72,505 110,869	21 35 11,312 12,768 6,207 7,932	17 21 8,053 8,694 4,514 5,065	139 208 104,806 140,364 54,026 85,040	24 25 26 27
88 252	1 <i>2</i> 7 288	113 266	253 733	152 1,004	306 797	879 5,809	217 969	99 167	235 522	295 628	360 1,190	93 215	46 102	381 1,369	29 30
566	627	62 1	1,965	2,665	1,904	15,474	2,732	410	1,155	1,271	2,861	433	262	3,662	31
27 191	53 187	23 84	52 208	34 111	145 579	128 405	70 318	43 161	103 319	129 435	90 362	14 63	26 84	92 308	32 33
262 323 2,616 4,207	137 167 620 1,263	158 171 1,045 1,501	249 331 912 1,483	192 215 1.048 1.579	304 309 1,310 1,722	743 972 2,912 4,611	276 332 1,882 2,620	107 116 409 572	209 245 638 896	348 410 2,171 3,376	437 522 2,960 4,640	137 150 1,547 2,128	47 59 224 363	346 360 1,571 2,128	35 36
44 51 948 371	63 68 537 369	57 68 451 892	140 133 1,174 894		154 147 1,702 1,071	388 541 5,426 6,053	132 147 2,025 2,576	37 41 357 133	98 84 682 348	186 167 1,345 789	214 310 5,017 5,972	39 37 437 338	17 20 185 76	158 194 1,884 2,282	39 40
34 462 26 486	44 216 34 321	42 178 34 273	120 888 37 286	56 421 41 312	112 578 99 1,124	303 1,923 265 3,503	100 784 80 1,241	27 261 16 96	73 306 52 376	149 936 61 409	181 2,248 138 2,769	36 270 16 167	15 94 7 91	108 717 101 1,167	43
17 172	27 79	27 77	56 220		73 297	222 883	63 380	15 56	24 88	85 181	145 962	14 57	8 2	75 258	47
13 16 103 43 12 69	19 40 43 102 17 36	16 39 47 115 16 30	46 85 143 235 23 77	52 71 248 15	58 82 154 262 53 143	162 323 476 940 145 407	76	12 17 43 40 7	17 38 48 67 16 40	65 90 127 209 26 54	104 200 522 908 98 440	10 24 40 96 9	6 9 13 23 6 14	60 98 148 334 43 110	50 51 52
34, 48 55,020 31,896	69 42 19,471 16,418	32 26 4,118 3,713	33 39 7,680 9,226	3,150	108 92 26,871 29,573	136 104 8,608 10,022	43 30,291	16 20 6,270 5,387	14 10 745 870	69 37 30,005 21,223	202 179 81,090 89,918	51 52 45,148 59,082	11 2 532 60		55 56
34 42,926	13,303	. 26 3,748	29 5,179		101 18,350	125 6,424		15 2,929	12 593	59 20,351	184 69,741	31,232	11 470	49 2,305	59
33 42 42,238 25,584	61 40 12,795 15,193	26 24 3,643 1,731	25 39 4,928 7,539	20 2,380	99 82 17,769 23,279	120 89 6,128 6,379	21,945	15 17 2,604 5,025	11 10 522 415	19,734	183 172 +7,706 73,998	43 51 29,104 55,327	11 1 459 19	28 2,138 892	62
22 25 688 1,581	29	20 17 105 63	23 26 251 175	19 77	81 70 581 1,091	90 61 296 272	35 816	12 15 325 303	11 7 71 14	617	128 120 2,035 2,445	30 31 2,128 1,077	4	16 167 40	65
12,094	0,168	25 370	2,501	693	88 8,521	92 2,184	7,530	3,341	152	9,654	147	39 13,916	5 62	791	60
31 28 49,301 28,342	14,492	26 22 3,631 3,539	28 33 6,732 9,283	19 2,390	103 79 26,198 30,080	114 82 6,350 6,662	26,411	15 16 3,026 5,252	638	23,052	178 163 74,917 74,402	40,42,891	478	2,097	172
488,479 234,872	163,719	32,363 27,107	67,647 89,657	25,994	284,647 282,999	63,321 57,624	280,833	31,981	6,106		788,369 643,651	432,812 508,657	4,327 200	21,898	
11/1-11/6	10/24-10/31	10/24-10/31	10/24-10/31	1 10/24-10 '31	10/17-10/22	10/24-10/3	11/1-11.6	10/17-10/23	11/1-11/6	11/1-11/6	10 '24- 10/31	10, 17-10 '87	11 1-11 €	1 34-17 3	1 .

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

=		,						[101 COMparat	illoy or date	on livestock
	Item (For definitions and explanations, see text)	Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powel1	Prairie	Ravalli
	Cattle and dairy products:			1	1			·		
1 2 3 4	Cattle and calves	252 281 35,349 21,045	510 500 50,454 38,633	125 142 33,393 19,976	592 636 85,153 46,528	464 462 25,397 15,833	391 435 70,560 48,086	212 219 43,308 38,191	227 222 33,710 16,489	1,210 1,196 49,916 35,912
5	Cows, including heifers that have calvedfarms reporting 1954	244	493	124	584	450	391	211	226	1,149
6 7 8	1950 number 1954 1950	280 16,030 10,754	490 25,953 19,332	140 13,663 9,791	630 39,054 28,204	453 11,892 7,871	432 32,946 27,322	216 18,534 15,104	221 15,940 11,162	1,169 23,279 16,720
9	Milk cowsfarms reporting 1954	183	408	82	413	322	312	167	161	1,019
10 11 12	1950 number 1954 1950	195 690 729	451 2,084 2,458	92 228 292	473 1,154 1,558	362 1,111 1,227	360 822 1,010	190 1,006 1,252	166 713 643	1,105 9,196 8,895
13 14	Heifers and heifer calvesfarms reporting 1954 number 1954	230 10,123	460 12,735	120 9 ,40 6	570 24,025	420 6,807	376 19,440	199 12,744	221 10,111	1,044 14,723
15 16	Steers and bulls including steer and bull calvesfarms reporting 1954 number 1954	230 9 ,1 96	445 11,766	123 10,324	560 22,074	421 6,698	371 18,174	197 12,030	218 7,659	957 11,914
17	Whole milk soldfarms reporting 1954	8	40	1	16	12	6	11	6	374
18 19	1949 gallons 1954	15 88,606	55 373,672	14,440	23 220,240	24 84,972	19,627	26 290,058	59,911	607 2,784,864
20 21	1949 dollars 1954	98,797 30,595	350,116 120,985	14,378 11,552	85,753 83,863	63,950 35,238	19,794 6,392	211,484 104,758	73,293 20,953	3,497,390 766,564
22	1949 Cream sold	45,648	124,696	10,050	33,132	25,702 165	6,880 60	76,715 78	23,395	1,072,772
24 25	pounds of butterfat 1954	81 31,441	281 176,534	34 4,078	228 50,745	210 71,569	85 17,950	94 58,232	74 44,820	978,068
26 27 28	1949 dollars 1954 1949	36,078 17,616 24,371	168,792 91,846 99,707	10,151 2,100 6,522	98,341 28,205 61,786	76,209 39,920 49,895	23,157 9,638 13,353	81,347 29,476 47,763	30,565 26,700 20,338	318,404 564,915 187,241
29 30	Cows milked, day preceding enumeration	161 433	382 1,525	70 139	375 811	264 702	271 509	153 656	150 481	960 6,453
31	Milk produced, day preceding enumerationgallons 1954	952	3,738	301	1,846	1,812	896	1,627	1,055	16,332
32 33	Butter churned, week preceding enumeration	66 179	77 285	23 86	113 367	49 233	128 382	27 478	69 213	119 3 1 3
34	Horses and/or mulesfarms reporting 1954	200	421	116	451	290	372	185	187	670
35	1950 number 1954	245 936	475 2,304	135 1,066	568 2,564	276 1,117	426 2,144	198 1,886	195 984	830 2,217
36 37	1950	1,386	3,643	1,113	4,002	1,458	3,370	2,552	1,454	3,345
	Hags:		100			150	102	0.0	10/	244
38 39	Hogs and pigsfarms reporting 1954	50 75	178 200	29 25	224 204	159 146	103 112	98 102	104 109	366 458
40 41	number 1954 1950	1,214 663	1,703 1,629	300 239	2,670 1,015	4,128 1,922	790 569	1,973 1,011	913 565	5,017 6,804
42	Born before June 1farms reporting 1954	38	130	25	150	136	74 384	80 1,053	90 617	289
43 44	number 1954 Born since June 1farms reporting 1954	474 28	871 101	224 10	1,567 119	2,038 97	51	50	37	2,040 218
45 46 47	number 1954 Sows and gilts farrowingfarms reporting 1954 number 1954	740 20 262	832 80 256	76 13 45	1,103 112 419	2,090 100 764	406 43 135	920 57 352	296 58 129	2,977 211 1,028
48	Between Dec. 1 and June 1farms reporting 1954	17	65	12	87	77	32	44	48	151
49 50	1950 number 1954	30 126	116 153	16 36	107 289	89 493	54 78	60 221	87 96	2 8 2 509
51 52	1950 After June 1	94	268 46	52 4	274 56	352 63	149 20	204 34	208 18	997 160
53	number 1954	136	103	9	130	271	57	131	33	519
54	Sheep and lambs	64	151	34	112	59	114	43	51	171
55 56 57	1950 number 1954 1950	46 16,671 16,241	113 27,617 30,897	20 19,308 5,208	87 46,324 24,956	42 15,201 15,730	88 44,779 22,262	38 25,039 22,986	23 12,783 8,077	124 10,288 14,637
58 59	Sheep 1 year old and overfarms reporting 1954 number 1954	55 10,699	127 21,793	31 12,784	97 23,834	49 10,989	106 35,360	37 18,267	38 8,974	151 8,027
60	Ewesfarms reporting 1954	53	124	31	94	46	103	36	35	149 108
61 62 63	1950 number 1954 1950	10,193 14,322	103 21,249 25,088	19 12,532 4,800	81 23,117 21,786	40 10,566 11,077	80 34,258 18,742	31 16,312 17,386	8,569 7,890	7,766 8,720
64	Rams and wethersfarms reporting 1954	44	93	20	62	36	82	25	30	105
65 66	1950 number 1954	32 506	67 544	16 252	65 717	24 423	75 1,102	20 1,955	17 405	74 261
67 68	1950 Lambs under 1 year oldfarms reporting 1954	1,770 58	591 114	185 28	488 87	712 42	692 87	4,722	175 37	206
69	number 1954	5,972 53	5,824 129	6,524 29	22,490 95	4,212 47	9,419	6,772 37	3,809	2,261
70 71	Sheep and lambs shornfarms reporting 1954 1949	39	98	17 13,204	75	42 11,085	76 35,755	29 22,617	24 10,036	96 11,864
72 73	number shorn 1954 1949	13,549 19,126	23,771 32,548	6,528	26,865 30,195	14,464	20,280	22,180	9,009	9,200
74 75	Wool shornpounds 1954 1949	148,871 172,660	242,797 269,964	129,214 52,650	259,286 270,859	113,215 132,114	372,684 173,346	251,008 224,423	103,648 82,492	114,526 80,864
76	Average date of enumeration1954	10/24-10/31	10/17-10/23	10/17-10/23	10/24-10/31	10/17-10/23	10/24-10/31	10/24-10/31	10/24-10/31	10/24-10/31

PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

and poultry, see text and State Table 12]

Richland	Roosevelt	d State Tabl	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellow-
	Modever				521101 201	0022274		10001	10010	TTC4DETC		Wile a Clarid	PIDAGA	stone
838	569	419	512	647	121	590	349	652	247	141	785	182	257	1,264
865	537	453	590	690	127	582	355	699	280	153	822	171	270	1,234
52,043	38,388	94,975	25,779	33,029	6,600	43,566	43,717	55,307	20,333	23,071	73,263	36,609	21,504	83,538
29,889	23,079	45,009	19,945	18,733	7,405	37,173	36,827	38,861	13,857	14,628	43,929	30,590	12,004	47,109
822	557	413	498	639	115	583	348	635	240	140	770	178	255	1,202
852	530	445	579	684	122	576	351	684	276	152	811	170	266	1,204
21,367	17,683	41,067	11,758	14,977	3,678	20,203	21,986	24,494	9,502	11,151	32,710	18,528	9,202	33,251
16,024	13,925	24,390	9,031	10,267	3,348	18,342	20,050	17,971	7,493	7,632	23,853	15,571	6,956	22,723
677	390	291	374	508	72	471	301	453	149	114	532	134	190	1,001
716	408	336	471	586	97	522	323	582	225	131	641	139	208	1,086
2,268	1,406	1,270	1,794	1,790	580	2,428	1,657	2,952	429	531	1,974	489	809	6,253
2,534	1,483	1,173	2,237	2,386	1,138	2,851	1,713	2,865	699	503	2,513	684	930	5,788
768	527	405	466	620	103	546	333	609	227	133	725	165	245	1,110 1
14,636	10,967	26,101	6,905	9,283	1,698	12,430	11,437	14,668	5 , 667	5,749	21,267	10,332	6,494	25,505 1
754	519	404	450	605	88	545	335	606	227	136	713	167	248	1,106
16,040	9,738	27,807	7,116	8,769	1,224	10,933	10,294	16,145	5,164	6,171	19,286	7,749	5,808	24,782
25	14	16	46	11	18	40	24	114	2	7	48	1	7	163 1
33	30	21	38	34	36	48	26	93	13	5	79	6	2	174 1
200,079	131,172	144,407	354,949	30,842	324,442	370,763	228,227	1,341,936	23,477	95,327	403,153	105	18,012	1,813,984 1
102,431	177,647	74,253	108,006	45,916	611,522	327,984	81,952	536,924	80,945	21,236	332,162	33,506	16,898	1,479,041 2
76,874	60,725	59,759	125,865	11,554	127,898	132,872	74,568	456,162	8,013	38,553	157,487	84	6,154	684,477 2
36,959	67,557	31,130	40,528	17,733	228,680	116,914	28,354	217,836	32,344	8,160	135,763	12,573	11,799	547,938 2
353	190	88	210	332	11	303	206	188	52	55	207	75	104	497 2
406	193	115	333	409	18	352	223	339	102	61	322	75	154	628 2
143,170	87,281	52,916	148,489	135,746	4,197	200,670	153,744	109,897	19,551	30,326	81,218	33,224	73,496	408,312 2
139,696	71,849	40,151	267,914	150,406	8,095	234,112	143,718	198,389	31,618	32,902	121,630	44,094	66,561	450,050 2
83,122	50,921	30,777	77,488	78,115	2,260	109,500	80,689	61,788	12,116	16,892	47,487	18,400	42,170	220,361 2
83,742	45,278	25,064	156,381	93,570	5,281	144,325	86,943	134,386	20,544	21,893	75,990	26,833	42,941	274,861 2
621	352	258	351	474	60	434	280	423	129	110	482	120	173	942 2
1,607	955	830	1,314	1,177	442	1,701	1,175	2,080	284	351	1,395	315	556	4,403 3
3,591	2,159	1,894	3,136	2,581	1,091	3,862	2,766	5,379	673	908	3,313	685	1,325	12,161 3
260	115	89	120	198	6	116	83	68	50	40	173	28	69	191 3
855	475	309	430	884	14	386	295	276	228	147	736	105	271	667 3
470	351	363	341	342	98	389	311	348	148	99	535	146	166	616 34
556	412	436	485	413	119	458	327	400	162	124	615	159	207	811 3
1,852	1,494	3,185	1,214	962	494	1,555	1,695	1,587	564	490	2,310	942	709	1,954 34
2,912	2,127	4,503	2,110	1,478	781	2,662	2,328	2,164	749	741	3,276	1,361	1,096	3,498 3
346	206	139	196	333	18	254	166	212	86	57	301	66	131	486 3.
388	213	186	235	240	32	274	165	233	107	75	292	68	164	568 3.
4,072	2,193	2,013	1,412	2,859	327	3,212	1,848	3,142	1,057	877	2,818	630	2,389	4,856 4
1,880	1,130	1,771	1,501	1,039	614	2,720	1,367	2,591	568	627	1,679	986	1,267	4,364 4
252	171	109	141	270	15	194	124	166	68	47	239	47	116	340 4,
2,581	1,503	1,004	539	1,743	176	1,578	831	1,359	595	501	1,939	306	2,119	2,645 4,
164	69	83	103	113	9	151	87	103	40	25	102	38	33	252 4,
1,491	690	1,009	873	1,116	151	1,634	1,017	1,783	462	376	879	324	270	2,211 4
217	120	68	64	149	10	137	66	87	32	32	155	28	93	182 4
638	317	335	197	420	42	631	296	506	156	125	478	98	373	645 4
153	95	44	47	119	8	108	54	62	26	29	121	21	83	133 4.
273	125	113	107	126	14	152	81	147	51	40	172	41	141	233 4.
426	243	186	99	292	27	400	169	276	89	84	320	61	327	391 5
694	325	413	280	250	108	492	223	487	109	132	466	209	531	701 5
92	35	50	43	49	5	82	45	50	12	12	52	15	16	96 5
212	74	149	98	128	15	231	127	230	67	41	158	37	46	254 5.
184	26	83	46	50	11	163	193	91	37	16	129	101	54	186 5
111	17	48	36	37	13	115	175	71	35	13	110	61	20	86 5
91,275	7,283	79,656	2,273	10,284	148	29,829	48,500	29,860	30,404	2,858	37,759	57,945	9,242	25,476 5
19,507	1,952	31,938	5,942	5,568	4,117	25,495	59,982	32,396	27,087	1,262	30,595	49,630	2,772	16,597 5
116	19	70	40	42	4	143	171	82	33	15	106	86	5,325	139 5
15,476	4 , 299	48,283	1,751	5,972	77	19,284	38,684	18,380	18,579	1,514	26,681	46,072		9,567 5
113 100 14,431 15,948	19 17 4,175 1,772	69 47 43,098 30,132	39 28 1,695 3,143	42 36 5,689 5,018	4 13 66 4,063	142 104 18,793 19,415	171 166 37,747 46,026	79 67 17,901 24,242	33 34 15,031 25,884	15 13 1,457 832	104 102 25,831 28,663	85 61 44,895 40,970	18 5,128 2,521	134 6 73 6 8,630 6 9,678 6
64	14	45	29	31	2	112	148	60	24	13	82	74	27	84 6
56	12	30	23	23	3	79	126	47	27	7	76	49	13	48 6
1,045	124	5,185	56	283	11	491	937	479	3,548	57	850	1,177	197	937 6
1,070	110	767	193	138	3	475	901	535	480	52	1,192	1,092	93	2,797 6
157 75,799	23 2,984	71 31,373	33 522	4,312	10 71	124 10,545	160 9,816	75 11,480	28 11,825	14 1,344	99 11,078	77	49 3,917	153 6 15,909 6
117	17	65	32	41	2	145	174	77	30	16	104	88	42	131 7
73	12	43	25	23	5	97	163	68	33	12	94	54	20	63 7
15,136	4,460	49,658	1,737	5,734	93	21,394	40,868	20,373	20,381	2,246	28,650	49,971	5,470	9,745 7
13,833	1,849	32,166	2,675	3,930	5,655	20,068	53,104	26,013	29,475	1,102	37,609	52,304	3,059	16,306 7
133,523	41,939	544,165	17,024	54,081	928	213,944	420,261	204,945	204,161	19,185	262,540	542,895	59,271	91,037 7
116,983	15,375	336,133	28,273	37,612	46,596	189,214	458,073	242,136	292,282	10,337	325,238	410,993	28,432	146,879 7
10/24-10/31	10/24-10/31	10/10-10/16	10/24-10/31	10/24-10/31	10/24-10/31	10/17-10/23	10/24-10/31	10/17-10/23	10/24-10/31	10/24-10/31	10/24-10/31	10/24-10/31	10/17-10/23	10/17-10/22 7

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

_								For comparab	ility of data	on livestock
	Item (For definitions and explanations, see text)	The State	8eaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
	Poultry and poultry products:									
1	Poultry and/or poultry products soldfarms reporting 1954	13,245	99	293	299	83	467	112	480	336
3	1949 dollars 1954	15,942 3,734,182	121 41,801	295 42,066	336 66,171	135 24,090	593 ; 124 , 755 ;	156 12,363	636 250,270	510 60,191
4	1949	4,149,767	31,096	38,100	83,922	32,507	135,296	16,357	225,116	83,588
5	Chickens, 4 months old and over, on handfarms reporting 1954	22,870	220	588	509	153	696	373	716	670
6 7	1950 number 1954	25,108 1,628,605	259 16,114	601 31,425	521 38,940	205 11,332	840 52.705	372 15,778	892 76,099	741 44,558
8	1950	1,401,467	15,384	28,271	27,442	11,669	48,002	14,181	65,700	41,017
9 10	Chickens soldfarms reporting 1954	5,920 7,876	39 58	107 126	146 167	46 ! 65	225 367	44 48	234 341	176 268
11 12	number 1954 1949	662,426 808,530	3,092 4,987	7,113 8,201	10,927 13,920	3,196 6,187	21,623 29,976	2,527 1,968	35,711 51,506	12,874 16,334
13 14	dollars 1954 1949	711,727 983,718	3,525 6,544	8,812 9,551	13,816 16,726	3,836 8,155	21,089 32,214	3,166 2,436	41,690 62,900	13,552 19,056
15 16	Broilersfarms reporting 1954 number 1954	24 173,946			•••		4,000	· · ·	1 5,000	•••
17 18	dollars 1954 Other chickensfarms reporting 1954	154,432 5,906	39	107	146	46	3,000 225	44	5,400 233	176
19 20	number 1954 dollars 1954	488,480 557,295	3,092 3,525	7,113 8,812	10,927 13,816	3,196 3,836	17,623 18,089	2,527 3,166	30,711 36,290	12,874 13,552
21	Chicken eggs sold	11,374	81	248	261	71	396	98	413	275
22	1949 dozens 1954	14,062 6,523,387	98 81,688	249 74,186	301 124,681	123 49,521	516 246,531	131 23,399	567 456,716	446 119,903
24 25	1949 dollars 1954	6,196,133 2,559,729	47,359 34,891	64,537 27,378	122,102 48,631	51,607 18,049	232,046 93,883	28,741 6,522	349,960 197,241	150,229 43,813
26	1949	2,564,990	18,614	24,772	46,231	21,343	86,137	10,034	153,247	60,414
27 28	Turkeys raisedfarms reporting 1954	2,434 2,296	23 30	69 49	53 65	23 29	116 99	50 64	94 97	73 69
29	number 1954 1949	84,734 104,216	770 1,005	1,380	743 3,795	445 513	2,113 2,826	809 1,110	2,454 1,768	953 1,078
31 32	Light breedsfarms reporting 1954	1,045	17	45 800	22 358	11 159	54 952	19 277	1,131	28 338
33	number 1954 Heavy breedsfarms reporting 1954	1,444	387 7 383	24 580	31 385	13 286	63	31 532	46	46 6 1 5
34	number 1954	63,571	203	500	363	200	1,161	532	1,323	010
35	Turkey hens to be kept for breeding, on hand	955	5	45	24	.5	52	33	24	29
36 37	number 1954 Light breedsfarms reporting 1954	4,003 438	30 4	173 30	94 10	10 3	198 32	121 9	133 13	112 10
38 39	number 1954 Heavy breedsfarms reporting 1954	1,619 526	27 1	116 15	33 14	5 2	113 20	44 24	69 11	51 1 9
40	number 1954	2,384	3	57	61	5	85	77	64	61
41 42	Ducks raisedfarms reporting 1954 1949	1,771 1,357	13 19	59 1 25	28 26	15 14	57 65	17 17	27 69	60 47
43 44	number 1954 1949	21,891 18,370	143 240	583 185	274 312	164 130	643 770	106 204	323 764	449 380
45	Turkeys, ducks, geese, other miscellaneous					·				
46	poultry, and their eggs soldfarms reporting 1954 1949	1,515 1,661	13 24	41 34	29 41	10 19	76 82	17 34	43 54	29 45
47 48	dollars 1954 1949	462,726 601,059	3,385 5,938	5,876 3,777	3,724 20,965	2,205 3,009	9,783 16,945	2,675 3,887	11,339 8,969	2,826 4,118
	Animals sold alive:			ŕ						
49	Cattle, hogs, sheep, horses, or mules sold alivefarms reporting 1954	24,293	311	675	591	178	818	406	770	544
50 51	1949 dollars 1954	26,024	331 6,838,743	733 5.981.783	642 3,991,732	218 1,185,578	841 3.014.912	418 3,152,833	840 3,593,484	646 2,238,527
52	1949	141,348,765	7,096,462	5,472,424	4,845,335	1,693,695	3,366,128	3,418,784	4,685,035	3,299,798
53	Cattle and/or calves sold alivefarms reporting 1954	22,958	289	628	562	166	762	365	740	524
54 ! 55	1949 number 1954	24,233 1,108,352	311 49,533	678 43,768	585 28,273	203 10,870	777 23,043	375 20,500	789 30,986	609 22,956
56 57	1949 Cattle sold glive, excluding	955,777	37,606	33,991	27,357	11,501	20,701	19,359	30,021	26,731
58	calvesfarms reporting 1954	18,894 21,031	235 279	486 583	441 522	105 172	608 656	328 356	560 664	434 547
59 60	number 1954 1949	619,947	38,218 32,280	29,128	16,703 17,320	5,455 7,516	12,719 14,371	11,002 12,031	15,145 17,995	10,960 15,067
61 62	dollars 1954 1949	616,503 75,421,065 89,244,564	4,661,898	24,831 3,767,844	2,063,602	626,520	1,483,205 2,081,607	1,274,815 1,628,496	1,893,699 2,853,347	1,273,006 2,145,922
63 64	Calves sold alivefarms reporting 1954 1949	16,251	5,138,074 153	3,804,025 439	2,489,050 404	1,133,431 133	534	245	523	365
65	1949 number 1954 1949	15,859 488,405	126 11,315	415 14,640	387 11,570	148 5,415	466 10,324	252 9,498	580 15,841	426 11,996
67 68	1949 dollars 1954 1949	339,274 33,862,156	5,326 949,505	9,160 1,004,339	10,037 837,328	3,985 385,515	6,330 704,889	7,328 672,754	12,026 1,123,982	11,664 867,338
69	Hogs and pigs sold alivefarms reporting 1954	26,270,138 5,677	482,367 74	748,129 143	784,486 126	336,337 48	578,913 291	517,636 97	997,307	896,594 91
70	1949	10,103	109 2,051	314 2,632	228 2,520	107 982	466 4,658	170 1,856	270 1,762	191 2,036
71 72	number 1954 1949	196,674	3,507	7,172	3,741 91,038	2,526	10,249	3,895 51,367	4,950 54,388	2,916 64,480
73 74	dollars 1954 1949	3,900,107 6,714,498	77,603 126,899	91,231 240,771	118,911	39,707 95,403	316,979	144,284	176,264	95,092
75	Sheep and lambs sold alivefarms reporting 1954	4,129	109	106	126	31 28	268 178	159	64 82	29 29
76 77	1949 number 1954	3,016 1,267,177	86 82,795	49 71,428	90 77,092	7,704	45,368	138 95,878	32,592	2,582
78 79	1949 dollars 1954	1,219,512 17,234,823	86,894 1,141,698	51,777 1,108,337	90,696 994,441	6,926 133,286	23,853 653,631	83,129 1,150,632	39,730 517,519	10,785 31,954
80	1949	18,712,330	1,339,239	669,324	1,442,149	127,232	377,837 29	1,122,130	646,979 26	155,665 8
81 82	Horses and mules sold alivefarms reporting 1954 1949	1,328 2,713	38 47	29 55	22 73	16	84	63	112	50 38
83 84	number 1954 1949	5,271 14,774	191 464	168 276	151 411	14 61	80 347	68 215	74 316	241
85 86	dollars 1954 1949	249,550 407,235	8,039 9,883	10,032 10,175	5,323 10,739	550 1,292	5,771 10,792	3,265 6,238	3,896 11,138	1,749 6,525
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PRODUCTS: CENSUSES OF 1954 AND 1950

and poultry, see text and State Table 12]

,	see text and		T			1		T	T	Coldan				Judith
Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite	H111	Jefferson	Basin
165 214 39,277 67,530	156 199 14,497 23,107	333 428 68,504 81,834	27 36 25,960 41,419	191 223 27,284 28,162	459 633 117,744 125,454	640 730 236,433 276,262	516, 600 220,418 246,478	136 152 12,004 15,733	46 90 12,987 74,281	108 118 18,701 17,062	66 85 11,338 12,532	255 382 37,821 64,768	121 109 92,498 42,443	246 232 45,402 48,075
338 414 22,646 20,351	353 358 18,498 15,968	508 571 42,846 35,821	71 65 8,307 8,402	294 320 22,277 17,474	790 924 56,792 49,474	1,025 1,043 69,235 56,942	691 813 04,091 60,988	298 299 13,819 11,735	127 222 9,545 10,402	159 164 9,533 8,745	133 147 6,595 5,832	498 540 31,487 25,892	196 193 18,606 11,729	390 384 22,075 18,488
66 105 6,624 15,865 7,998 21,488	48 66 2,885 4,003 3,188 4,959	179 193 16,998 12,889 14,386 16,541	14 22 2,235 5,619 2,065 7,192	84; 92; 4,491; 4,543; 4,232; 4,789;	216 347 16,682 25,903 17,053 28,623	332 431 41,846 62,507 51,902 79,761	273 361 40,375 50,301 47,269 59,705	46 68 1,575 2,773 1,871 3,135	9 40 635 24,176 760 27,509	52 47 2,354 2,069 2,590 2,348	26 34 1,345 2,553 1,785 3,253	114 195 6,846 14,069 7,615 16,960	56 55 6,862 8,082 8,086 9,365	99 105 4,382 5,271 4,904 6,272
1,500 1,800 66 5,124 6,198	48 2,885 3,188	5,000 3,500 178 11,998 10,886	14 2,235 2,065	84 4,491 4,232	216 16,682 17,053	8,500 8,520 331 33,346 43,382	8,100 9,050 271 32,275 38,219	46 1,575 1,871	9 635 760	2,354 2,590	26 1,345 1,785	114 6,846 7,615	56 6,862 8,086	99 4,382 4,904
137 184 70,289 60,951 29,518 24,703	134 180 29,850 38,428 9,204 12,703	280 400 146,917 160,429 51,541 62,486	19 28 44,316 56,213 22,563 30,483	166 194 72,006 59,887 20,789 21,042	403 569 208,933 219,455 68,438 83,484	573 655 348,339 379,004 154,466 173,407	448 541 366,304 381,046 149,199 158,827	121 139 25,549 29,340 8,653 11,128	35 75: 22,329 19,258 10,366 8,811	92 111 38,690 34,512 14,757 13,689	61 75 17,768 18,235 8,420 8,578	213 333 66,347 107,475 26,755 44,142	104 94 119,862 66,596 61,999 30,904	213 197 90,886 61,984 30,713 25,408
30 41 472 3,599 23 230 10 242	37 44 581 1,230 20 333 17 248	40 18 591 415 14 169 27 422	226 571 4 30 6	32 30 436 469 5 56 27 380	89 69 5,192 1,950 41 1,039 51 4,153	36 33 5,138 3,325 11 1,018 27 4,120	54 70 3,591 4,282 17 378 39 3,213	35 17 527 389 27 470 9	13 38 370 6,402 7 267 7 103	36 18 440 255 15 169 21 271	14- 26- 191 267- 8 59- 7	26 24 471 570 11 183 15 288	37 40 3,204 651 11 243 26 2,961	86 71 2,222 3,089 31 423 55 1,799
22 108 18 73 5 35 22 30 168	11 41 8 32 3 9 7 7	23 60 8 21 15 39 50 31	1 1 	21 69 4 10 17 59 25 28 380	29 109 16 60 13 49 86 57 1,283	5 19 2 16 3 3 71 20 521	12 320 2 12 10 308 54 58 503	24 86 20 78 4 8 9 16	10 100 4 27 7 73 9 14 830	16 41 5 9 11 32 13 179	100 8	6 49 3 19 3 30 34 21 341	11 29 3 12 8 17 38 11 442	29 100 11 33 18 67 27 29 243
19 24 1,761 21,339	16 24 2,105 5,445	300 30 25 2,577 2,807	6 8 1,332	26 24 2,263 2,331	1,908 54 42 32,253 13,347	282 42 38 30,065 23,094	565 50 61 23,950 27,946	183 12 9 1,480 1,470	147 11 15 1,861 37,961	14 16 1,354 1,025	10 9 1,133 701	321 28 31 3,451 3,666	23 19 22,413 2,174	186 . 41 . 39 . 9,785 . 16,395 .
383 412 4,851,967 4,018,323	299 297 838,758 804,244	555 607 1,776,591 2,337,835	69 73 348,599 418,331	337 363 1,321,565 1,917,905	912 1,004 4,523,848 5,956,366	769 842 1,007,980 961,867	861 932 5,038,446 3,668,907	345 352 3,202,275 2,893,781	285 290 1,958,722 1,449,509	184 195 982,399 1,329,033	156 161 1,391,319 1,307,248	408 485 1,326,238 1,667,490	211 226 997,488 1,181,326	404 397 2,889,750 3,351,967
364 393 41,552 35,531	281 269 8,979 6,257	542 564 18,076 17,765	2,391	333 352 13,163 15,483	890 966 43,313 43,500	673 738 8,468 5,917	809 874 36,424 25,078	321 329 24,682 23,380	273 267 16,204 8,172	178 192 9,969 9,463	151 154 11,977 9,019	393 450 13,147 12,447	202 215 10,630 9,315	384 376 23,752 22,783
324 365 29,867 25,134 3,648,746 3,221,831 198 254 11,685 10,997 864,613 581,497	233 225 3,775 2,748 401,964 373,190 229 194 5,204 3,509 357,960 300,630	432 507 7,303 8,485 825,655 1,231,807 422 436 10,773 9,280 717,065 734,854	55 1,544 1,484 167,330 234,106 40 34 847 872 56,098	277 321 6,174 8,884 681,281 1,141,089 255 253 6,989 6,599 484,247 491,852	764 860 20,151 26,245 2,377,329 3,896,365 704 690 23,162 17,255 1,659,330 1,442,526	486 597 4,300 3,431 474,214 485,652 482 458 4,168 2,486 2,486 262,106 179,053	691 757 26,189 17,943 3,698,604 2,501,427 520 560 10,235 7,135 697,588 580,531	305 319 17,980 14,251 2,168,922 1,766,597 256 6,702 9,129 427,893 528,386	197 211 7.863 4,036 880,184 643,203 216 191 8,341 4,136 581,896 330,137	163 171 4,748 5,812 490,685 801,891 134 120 5,221 3,651 334,282 296,450	128 140 6,572 5,833 887,374 931,520 113 101 5,405 3,186 440,145 283,661		167 180 4,623 5,626 536,193 750,926 144 150 6,007 3,689 410,130 311,226	329 338 14,233 16,091 1,832,908 2,355,142 293 237 9,519 6,992 673,141 551,687
54 120 1,716 2,182 47,621 63,246	113 924 1,425 35,146	14. 28. 2,23 4,97 82,49. 178,10	3 24 1 469 7 1,155 2 16,605	161 228 2,769 5,840 94,288 209,097	4,176 6,626 146,984	7,407 233,896		35 88 509 1,346 16,076 34,752	792 455 26,740	30 55 477 985 15,204 23,266	29 46 514 1,122 18,583 36,598	126 761 1,291 23,178	44 82 624 2,270 20,663 64,464	83 110 1,004 1,470 31,505 51,684
71 26 21,387 10,254 279,249 137,574	16 15 3,265 5,502 40,885	59 4: 11,061 12,77 147,22: 179,541	6 5 5 8 5,849 3,753 107,908	5,493	97 23,836 24,022 335,453	51 33 2,460 801 33,795 13,151	172 96 19,993 11,179 293,781 201,447	92 53 43,346 35,054 568,350 536,538	30,661 469,902	67 45 10,815 14,589 141,233 205,001	23 18 3,193 3,009 42,887 53,119	29 7,679 8,744 98,320	26 16 2,245 3,226 29,075 52,019	95 76 25,747 25,795 348,649 390,492
45 96 192 469 11,738 14,175	22 82 190 2,803	3 7: 8' 46- 4,150 13,53	1 10 7 16 4 40 6 658	46 196 2,016	83 86 469 4,752	74 225 3,969	136 588 12,484	50 74 670 1,091 21,034 27,508	13 75	11 20 24 87 995 2,425	19 20 65 84 2,330 2,350	41 20 116 1,074	10 30 24 118 1,427 2,691	17 35 67 144 3,547 2,962

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

[For comparability of data on livestock

								LFor comparab	ility of data	OU TIVES 1961
	Item (For definitions and explanations, see text)	Lake	Lewis and Clark	Liberty	Lincoin	McCone	Madison	Meagher	Mineral	Missoula
1 2	Poultry and poultry products: Poultry and/or poultry products sold	521 684	199 226	82 96	154 157	296 289	202 292	43 51	37 36	200
3 4	dollars 1954 1949	197,526 200,259	134,324 147,254	6,552 8,729	29,454 34,435	29,881 32,121	56,897 70,615	6,294 7,577	11,008 11,541	245 164,538 173,659
5 6 7 8	Chickens, 4 months old and over, on hand	913 1,110 65,969 56,951	300 318 33,799 26,171	202 208 11,180 8,292	285 270 14,019 10,586	458 468 28,562 23,126	372 490 24,875 27,655	104 133 6,322 6,007	69 61 3,577 3,049	405 407 22,770 29,273
9 10 11 12 13 14	Chickens sold	269 364 27,767 36,881 34,366 48,358	103 116 15,214 20,145 19,478 26,631	36 36 2,232 1,354 2,069 1,637	57 74 3,495 5,631 5,042 8,075	86 106 6,912 7,893 7,460 8,545	64 132 5,099 9,877 6,255 12,715	26 17 1,327 941 1,486 1,407	17 21 1,074 1,964 1,653 3,351	104 147 82,823 90,384 75,775 99,093
16 17 18 19 20	number 1954 dollars 1954 Other chickensfarms reporting 1954 number 1954 dollars 1954	269 27,767 34,366	1,546 1,780 102 13,668 17,698	36 2,232 2,069	57 3,495 5,042	86 6,912 7,460	64 5,099 6,255	26 1,327 1,486	17 1,074 1,653	73,000 61,500 100 9,823 14,275
21 22 23 24 25 26	Chicken eggs sold	440 589 373,967 285,973 156,970 122,756	185 202 240,394 202,078 111,753 109,298	67 88 11,723 16,671 4,133 6,860	134 131 44,672 57,602 23,464 25,242	257 260 61,618 64,023 20,572 22,011	171 241 97,306 100,374 42,610 42,989	34 40 10,448 10,023 4,453 4,528	33 31 19,176 17,511 9,233 8,178	154 196 81,151 115,276 38,493 54,286
27 28 29 30 31 32 33 34	Turkeys raised. farms reporting 1954 1949 number 1954 1949 1949 1949 1949 Iight breeds. farms reporting 1954 number 1954 heavy breeds. farms reporting 1954 number 1954	32 37 672 5,650 16 384 16 288	34 53 787 2,355 17 382 21 405	12 18 142 134 8 83 4 59	12 6 147 92 5 72 7 75	60 22 817 297 21 234 40 583	66 112 1,396 2,757 10 349 56 1,047	13 17 164 358 9 115 4	1 16 1 16 	33 15 7,879 2,675 15 1,649 22 6,230
35 36 37 38 39	Turkey hens to be kept for breeding, on hand	14 64 6 31 9	12 32 7 18	2 3 1 2	3 9 2 8	35 139 13 49 23	14 68 2 4 12	7 19 5 13 2		8 46 2 14 6
41 42 43 44	number 1954 Ducks raised	33 75 67 746 765	14 40 25 302 320	1 9 9 69 99	26 15 181 205	90 43 21 488 222	34 24 288 371	6 3 37 20	2 1 10 7	32 31 17 298 173
45 46 47 48	Turkeys, ducks, geese, other miscellaneous poultry, and their eggs soldfarms reporting 1954 1949 dollars 1954 1949	58 53 6,190 29,145	17 30 3,093 11,325	4 4 350 232	17 11 948 1,118	41 23 1,849 1,565	39 71 8,032 14,911	4 7 355 1,642	2 1 122 12	25 20 50,270 20,280
49 50 51 52	Animals sold elive: Cattle, hogs, sheep, horses, or mules sold alivefarms reporting 1954 1949 dollars 1954 1949	1,043 1,167 2,325,191 2,975,916	309 332 2,709,343 2,886,238	136 152 681,974 752,679	220 233 350,857 303,786	454 469 1,505,586 2,169,155	466 562 3,910,137 4,461,256	141 148 2,145,489 1,971,905	59 49 79,461 76,929	369 364 947,455 1,167,562
53 54 55 56 57	Cattle and/or calves sold alive	1,008 1,103 21,363 20,174	297 314 20,396 17,996	128 137 5,822 4,538	194 217 3,543 2,816	436 443 14,457 17,242	436 519 29,519 25,545	131 140 17,471 11,811	53 45 624 509	331 320 9,618 7,440
58 59 60 61 62 63 64 65 66 67 68	calves	814 943 12,263 14,682 1,431,910 2,122,082 662 9,100 5,492 632,607 405,853	243 266 12,721 12,179 1,815,184 1,984,634 218 221 7,675 5,817 558,883 463,863	99 125 3,424 3,531 410,249 557,088 97 69 2,398 1,007 186,376 84,322	159 155 2,031 1,681 214,578 196,742 124 150 1,512 1,135 106,603 78,864	380 388 7,288 8,986 756,409 1,166,849 318 345 7,169 8,256 479,315 566,089	343 449 13,238 16,861 1,538,608 2,404,398 313 313 16,281 8,684 1,343,886 736,714	122 129 8,800 5,568 1,060,407 830,930 99 96 8,671 6,243 656,370 492,306	44 40 441 384 50,246 50,433 28 29 183 125 13,746	266 263 5,243 5,318 649,026 833,646 239 206 4,375 2,122 210,952
69 70 71 72 73 74	Hoga and pigs sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	258 504 4,958 9,448 183,080 328,677	73 106 2,104 3,621 76,666 123,311	14 19 237 120 7,422 2,754	34 56 550 774 17,735 24,129	89 141 670 2,004 24,673 57,059	159 264 5,805 8,698 210,614 312,867	18 22 381 315 14,746 12,012	15 16 261 359 9,649 12,769	104 182 1,681 4,369 58,522 144,766
75 76 77 78 79 80	Sheep and lambs sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	103 77 5,385 6,610 69,104 106,304	60 40 19,204 20,021 254,999 309,903	14 14 4,348 6,437 77,214 108,205	14 5 684 117 9,439 1,864	46 27 20,634 20,658 239,791 367,724	176 172 56,705 64,029 810,231 990,965	46 38 32,199 44,125 410,335 634,632	9 1 364 20 4,650 291	47 18 1,739 1,021 23,698 21,086
81 82 83 84 85 86	Horses and mules sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	54 96 139 287 8,490 13,000	20 40 68 155 3,611 4,527	6 5 18 9 713 310	27 14 52 32 2,502 2,187	31 57 185 566 5,398 11,434	37 92 126 457 6,798 16,312	17 11 104 62 3,631 2,025	7 5 19 57 1,170 2,325	29 51 67 177 5,257 7,603

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

Musselshell	Park	d State Tabl	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	
121 151 19,507 21,365	312 334 98,148 99,779	47 71 5,160 8,079	224 339 27,797 47,100	302 305 68,339 70,006	128 181 13,529 20,669	80 93 78,182 92,426	105 124 16,175 19,254	561 584 207,449 237,433	473 555 66,766 82,439	303 276 37,693 40,122	149 213 28,213 34,133	210 283 37,528 61,793	359 404 40,549 49,265	36 46 30,815 18,521	1 2 3 4
217 250 13,724 11,665	421 458 33,340 27,952	102 120 4,277 4,931	455 544 25,880 23,352	433 442 36,001 29,688	346 393 15,234 14,923	147 177 13,311 12,297	185 188 11,917 10,426	988 998 77,458 59,808	760 796 51,830 46,626	553 490 35,742 24,079	330 389 19,211 17,624	390 502 20,689 21,015	564 623 36,216 29,854	98 110 6,591 6,008	5 6 7 8
54 78 3,409 4,325 4,172 5,749	186 213 39,812 17,108 34,136 23,911	19 33 747 2,445 783 3,151	85 118 4,193 6,257 4,661 7,564	115 150 7,688 10,958 8,590 13,555	42 53 2,146 2,148 2,406 2,831	43 42 8,321 7,636 6,398 13,585	53 72 3,088 4,069 2,975 4,798	237 290 35,120 36,562 34,326 45,228	177 263 9,710 14,840 9,131 14,924	86 105 5,320 5,836 6,056 7,128	73 98 4,107 6,353 5,092 8,700	110 141 5,826 9,671 7,616 13,667	103 127 6,310 6,505 7,454 7,316	11 4,286 3,044 5,165 3,739	9 10 11 12 13 14 15
54 3,409 4,172	22,000 16,500 186 17,812 17,636	 19 747 783	85 4,193 4,661	115 7,688 8,590	2,146 2,406	43 8,321 6,398	53 3,088 2,975	7,500 5,550 235 27,620 28,776	177 9,710 9,131	86 5,320 6,056	73 4,107 5,092	110 5,826 7,616	1,500 2,377 102 4,810 5,077	1,500 1,875 11 2,786 3,290	16 17 18 19 20
105 136 36,150 39,797 13,439 14,907	261 312 153,405 167,027 60,198 71,077	32 60 7,959 11,793 2,607 4,134	179 307 64,973 94,168 21,635 34,916	275 269 149,238 132,993 51,324 48,528	109 145 22,118 22,450 7,840 8,033	64 78 77,727 61,097 33,457 28,991	87 107 34,319 37,348 10,615 13,897	498 513 485,805 379,551 165,745 173,457	429 500 140,187 161,255 51,101 59,282	271 250 85,420 71,949 28,095 26,381	121 170 49,419 52,012 18,717 20,840	162 245 65,976 98,146 27,941 43,041	320 360 80,768 88,784 23,720 29,912	30 36 38,087 22,479 21,010 11,707	21 22 23 24 25 26
39 27 632 216 19 210 21 422	58 67 1,043 1,075 42 637 17 406	20 23 489 336 3 106 17 383	69 52 725 1,192 29 256 40 469	42 39 1,426 1,280 18 410 25 1,016	40 60 790 2,222 18 139 24 651	20 34 6,562 7,245 4 48 16 6,514	12 7 270 113 9 42 4 228	52 47 1,497 2,650 19 324 39 1,173	73 38 1,330 1,510 34 473 39 857	72 25 1,106 1,278 37 581 35 525	40 47 892 975 25 260 17 632	32 9 373 563 15 159 18 214	92 59 2,365 2,296 18 177 74 2,188	27 19 661 419 3 6 24 655	27 28 29 30 31 32 33 34
22 66 9 25 13 41	11 50 7 25 4 25	8 15 8 15	47 176 21 82 26 94	12 39 7 19 5	25 99 14 57 13 42	5 24 2 6 3 18	6 15 4 11 2 4	14 42 6 20 8 22	27 175 12 34 15 141	15 67 7 33 8 34	18 66 10 43 9 23	4 18 4 18	18 72 5 24 13 48	5 15 1 3 4	36 37 38 39
16 9 181 99	23 38 288 339	4 6 12 52	37 14 241 104	41 19 2,123 1,256	8 16 50 135	12 4 213 47	26 10 428 76	89 62 494 592	44 43 512 430	39 21 268 169	19 35 104 307	38 21 346 344	32 14 623 88	23 12 220 42	42
18 14 1,896 709	36 35 3,814 4,791	9 12 1,770 794	20 38 1,501 4,620	27 26 8,425 7,923	14 37 3,283 9,805	9 16 38,327 49,850	18 9 2,585 559	44 56 7,378 18,748	52 39 6,534 8,233	32 24 3,542 6,613	20 34 4,404 4,593	28 23 1,971 5,085	40 37 9,375 12,037	10 7 4,640 3,075	46
237 272 1,627,443 2,015,069	486 479 2,698,124 2,972,028	123 141 1,245,860 1,258,287	590 644 3,602,078 3,422,110	415 389 1,175,574 1,054,944	393 431 3,247,918 4,383,721	203 210 2,402,335 2,550,335	217 219 1,109,814 1,470,687	1,051 1,089 2,815,040 2,953,642	798 859 3,872,827 4,338,350	522 539 1,333,483 1,943,149	410 459 4,750,487 4,413,240	428 517 947,994 1,282,368	555 611 1,048,594 1,129,467	103 110 324,681 431,583	50 51
234 256 15,165 14,245	461 452 24,479 19,674	122 135 11,538 9,544	565 597 32,133 27,476	388 350 9,482 5,661	373 416 32,190 36,229	196 197 17,904 16,373	203 214 11,817 12,162	988 1,025 23,130 18,094	719 781 28,744 21,611	505 507 14,460 15,032	383 422 42,560 35,813	406 473 9,880 9,453	526 576 11,356 8,726	95 101 3,809 3,106	54 55
191 213 9,911 9,772 1,139,161 1,447,994 146 177 5,254 4,473 342,390 350,999	378 382 10,688 11,300 1,315,968 1,681,123 372 303 13,791 8,373 1,000,277 683,673	111 130 8,087 7,108 911,431 934,542 75 84 3,451 2,436 222,497 176,532	486 542 17,129 15,921 1,955,901 2,085,822 412 408 15,004 11,555 1,051,941 841,746	300 286 3,707 2,876 494,618 461,787 295 210 5,775 2,785 431,463 236,866	341 409 17,581 22,516 1,896,460 3,119,787 254 297 14,609 13,713 973,632 906,283	170 168 14,666 11,789 1,840,891 1,776,380 104 103 3,238 4,584 251,625 337,763	161 191 4,424 6,211 492,429 830,273 168 176 7,393 5,951 485,595 404,669	802 832 13,733 12,842 1,736,288 1,982,896 716 684 9,397 5,252 615,289 375,163	632 679 12,510 14,166 1,695,472 2,276,104 485 485 16,234 7,445 650,658 620,984	413 451 6,021 8,556 645,595 1,240,818 371 344 8,439 6,476 581,920 528,511	341 388 23,131 24,419 2,813,230 3,183,206 280 279 19,429 11,394 1,358,299 747,218	330 416 5,598 6,976 573,204 971,066 271 255 4,282 2,477 305,735 188,989	411 480 4,104 4,196 432,425 599,984 403 373 7,252 4,530 497,878 378,646	65 87 1,544 2,072 168,409 281,364 60 2,265 1,034 146,076 60,489	58 59 60 61 62 63 64 65 66 67
27 78 829 967 29,210 34,029	107 166 1,567 2,946 52,233 89,800	12 27 175 611 5,228 22,069	107 181 1,563 2,912 57,171 102,481	111 127 2,938 2,574 118,597 88,483	41 96 736 1,404 18,233 43,403	68 87 1,470 1,818 48,087 59,921	57 94 581 1,311 16,560 45,939	239 440 7,678 10,962 253,736 398,982	181 432 2,538 6,956 94,004 228,968	118 209 1,557 4,182 53,793 139,943	68 144 1,273 3,632 40,336 134,163	94 187 1,234 2,508 45,639 85,479	138 217 1,618 2,505 58,838 77,986	9 18 289 475 6,792 16,717	69 70 71 72
50 41 9,251 12,373 115,475 178,994	134 107 23,964 33,363 321,674 509,967	30 18 10,457 7,017 105,196 122,613	96 77 36,823 27,243 534,844 380,054	43 41 10,473 18,257 129,587 266,278	91 66 29,010 17,960 346,494 304,325	38 30 15,120 19,101 258,418 372,388	41 18 8,210 11,729 111,262 185,871	145 83 15,861 10,440 201,286 181,221	163 118 86,815 64,413 1,429,375 1,194,348	13 10 3,928 2,267 47,394 28,178	69 32 40,530 22,775 527,968 326,509	29 23 1,274 1,832 16,376 30,941	37 19 4,919 4,409 58,055 70,287	5 2 82 4,200 1,370 72,236	76 77 78 79
10 27 20 120 1,207 3,053	46 68 207 230 7,972 7,465	12 20 34 131 1,508 2,531	19 79 61 553 2,221 12,007	9 20 27 69 1,309 1,530	62 85 236 406 13,099 9,923	20 28 70 116 3,314 3,883	20 35 106 285 3,968 3,935	46 106 119 330 8,441 15,380	26 91 83 589 3,318 17,946	17 46 71 320 4,781 5,699	21 58 243 1,382 10,654 22,144	22 59 127 221 7,040 6,393	10 19 17 84 1,398 2,564	17 8 37 13 2,034 777	83 84 85

STATISTICS FOR COUNTIES

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

=		, 	·	• • • • • • • • • • • • • • • • • • • •						
	Item (For definitions and explanations, see text)	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
1	Poultry and poultry products: Poultry and/or poultry products aold	324	199	379	125	57	432	73	177	701
2 3 4	1949 dollars 1954 1949	389 62,111 79,034	195 42,626 52,582	497 152,656 223,415	151 20,062 27,000	82 7,840 9,468	515 67,061 79,475	28,342 20,364	193 34,794 32,691	785 303,791 226,042
5	Chickens, 4 months old and over, on handfarms reporting 1954	493	202	501		7.0.1				
6 7	1950 number 1954	529 33,718	303 313 18,585	594 691 59,656	249 281 16,620	124 143 7,762	725 768 47,237	153 150 8,810	223 242 20,231	1,113 1,158 100,189
8	1950 Chickens sold	32,423 150	14,982	50,341 188	14,106	7,870 26	40,110 178	6,794	15,853	77,721
10 11	1949 number 1954	211 9,766	83 7,563	239 17,643	67 3,478	39 1,813	244 10,341	36 32 6,396	110 5,249	351 433 60,953
12 13	1949 dollars 1954	13,487 10,279	4,222 9,098	19,463 17,988	5,609 4,665	2,196 1,570	15,420 12,308	3,436 7,086	7,163 4,697	51,005 66,301
14 15 16	1949 Broilersfarms reporting 1954 number 1954	15,173	4,866 1 2,000	23,257 1 2,000	7,038	2,552	20,174	5,007 1	6,392	64,119
17 18	dollars 1954 Other chickensfarms reporting 1954	150	2,600	1,500 187	53	26	178	4,500 4,700 36	76	26,300 24,780 351
19 20	number 1954 dollars 1954	9,766 10,279	5,563 6,498	15,643 16,488	3,478 4,665	1,813 1,570	10,341 12,308	1,896 2,386	5,249 4,697	34,653 41,521
21	Chicken eggs soldfarms reporting 1954	270	175	317	99	47	374	59	165	608
22 23 24	1949 dozens 1954	357 118,287	165 61,349	460 325,080	129 32,976	72 16,142	452 142,878	77 26,844	174 85,754	704 437,061
25 26	1949 dollars 1954 1949	138,471 43,735 50,089	54,271 21,693 20,363	323,104 120,655 130,526	41,590 13,550 16,822	19,378 5,399 6,614	141,099 50,311 51,594	23,092 10,649 8,526	69,179 28,117 24,736	336,175 178,706 139,882
27 28	Turkeys raisedfarms reporting 1954	62 86	56 66	38 62	21 27	7 8	102 70	31 25	22 18	68 45
29 30	number 1954 1949	1,486 2,312	2,330 4,681	1,996 12,630	361 634	223 107	1,166 1,464	2,174 986	334 293	9,164 2,858
31 32	Light breedsfarms reporting 1954 number 1954	22 405	16 371	20 537	12 194	2 20	25 287	11 612	9 152	2,004
33 34	Heavy breedafarms reporting 1954 number 1954	40 1,081	42 1,959	18 1,459	12 167	5 203	77 879	1,562	14 182	28 7,160
35	Turkey hens to be kept for breeding, on hand	36	16	11	8	6	54	12	11	32
36 37	number 1954 Light breedsfarms reporting 1954	126 11	42	29 8	37 5	23 1	140 18	42 2	40 6	202 20
38 39 40	number 1954 Heavy breedsfarms reporting 1954 number 1954	31 26 95	10 12 32	12 3 17	13 4 24	8 5 15	47 36 93	8 10 34	25 5 15	65 12 137
41	Ducks raisedfarms reporting 1954	28	34	40	17	7	61	4	13	107
42 43 44	1949 number 1954	34 254	20 217	2,523	10 187	7 83	37 472 375	10 40	14 177	1,046
45	1949 Turkeys, ducks, geese, other miscellaneous	452	264	1,076	106	55	31)	135	274	1,701
46	poultry, and their eggs soldfarms reporting 1954 1949	55 62	41 47	25 31	16 14	6	50 53	18 16	17 22	63 64
47 48	dollars 1954 1949	8,097 13,772	11,835 27,353	14,013 69,632	1,847 3,140	871 302	4,442 7,707	10,607 6,831	1,980 1,563	58,784 22,041
49	Animals sold alive: Cattle, hogs, sheep, horses, or			****			8.4		215	. 000
50 51	mules sold alivefarms reporting 1954 1949 dollars 1954	571 565 2,279,665	354 360 2,340,658	570 600 2,245,675	216 252 1,158,189	134 148 894,222	741 777 2,694,378	186 173 1,974,191	245 274 845,584	1,077 1,125 6,923,857
52	1949	2,846,574	2,757,815	2,604,801	1,319,261	1,114,969	3,325,115	2,303,729	1,094,291	4,455,511
53	Cattle and/or calves sold alivefarms reporting 1954	545	338	549	204	128	698	168	232	1,023
54 55 56	1949 number 1954 1949	528 19,855 18,203	338 20,316 15,988	551 20,575 15,941	226 9,142 7,516	138 7,975 8,705	721 27,214 23,856	165 15,692 13,630	250 8,382 8,208	1,043 55,085 28,727
57	Cattle sold alive, excluding calvesfarms reporting 1954	443	297	435	174	105	570	137	203	841
58 59	1949 number 1954	454 10,172	303 8,468	453 9,891	198 5,188	124 4,484	640 14,603	139 8,705	226 3,765	873 35,205
60 61 62	1949 dollars 1954 1949	11,861 1,175,284 1,728,304	9,812 910,349 1,427,201	10,072 1,158,907 1,673,427	4,503 596,305 647,477	6,159 594,989 855,318	15,000 1,507,510 2,130,718	9,687 1,026,544 1,411,019	4,503 408,227 628,432	20,720 5,154,193 3,078,603
63 64	Calves sold alivefarms reporting 1954 1949	400 347	277	416	133 143	77 84	491	126 98	164 187	641 570
65 66	number 1954 1949	9,683 6,342	11,848 6,176	10,684 5,869	3,954 3,013	3,491 2,546	12,611 8,856	6,987 3,943	4,617 3,705	19,880 8,007
67 68	dollars 1954 1949	680,984 538,412	791,905 528,122	751,223 495,944	274,332 231,269	250,886 182,637	857,101 701,315	484,775 353,674	289,791 253,819	1,396,016 659,880
69 70	Hogs and pigs sold alivefarms reporting 1954	174 290	79 143	103 194	26 63	44 69	155 284	35 54	102 179	275 548
71 72	number 1954 1949	3,256 5,454	1,613 2,940	2,382 3,068	713 722	581 1,472	2,016 3,618	573 1,051	1,636 5,255	3,968 9,532
73 74	dollars 1954 1949	106,874 175,465	52,911 103,609	99,805 118,932	27,783 24,920	19,284 53,407	76,933 118,425	17,084 34,229	66,176 176,482	149,493 330,406
75 76	Sheep and lambs sold alivefarms reporting 1954 1949	162 127	189 171	73 64	27 30	14 10	99 101	89 60	38 20	139 75
77 78	number 1954 1949	21,549 27,079	42,352 44,945	18,186 22,740	22,295 30,036	1,901	21,015 27,804	37,228 32,419	5,298 2,446	14,832 21,641
79 80	dollara 1954 1949	310,955 399,740	581,791 694,876	235,250 311,191	258,974 414,298	28,423 22,783	247,838 366,626	443,370 502,909	79,879 33,084	216,167 366,432
81 82	Horses and mules aold alivefarms reporting 1954 1949	45 40	32 30	8 38	5 11	5 12	41 90	22 24	12 25	42 105
83 84	number 1954 1949	102 85	7 1 69	16 120	21 43	17 28	143 474	69 69	47 124	176 424
85 86	dollars 1954 1949	5,568 4,653	3,702 4,007	490 5,307	795 1,297	640 824	4,996 8,031	2,418 1,898	1,511 2,474	7,988 20,190
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County Table 8.-NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1954 AND 1950

	Item (For definitions and explanations, see text)	The State	8eaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
	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 sol4dollars 1954	830,963	2,000	1,050	•••		12,647		219,946	5,000
3	Nursery products (trees, shrubs, vines,	895,208	3,460		•••	43	16,112		97,717	2,300
4	ornamentals, etc.)	33 50					1		6	1
5	acres 1954 1949	153 80					(Z) (Z)		18 6	(Z)
7	Solddollars 1954	98,830					7		11,715	1,000
8	Out flowers, potted plants, florist greens,	276,945		* * *	•••		500	•••	13,21+	300
9	and bedding plants grown for sale: Grown under glassfarms reporting 1954	50	1				1		7	1
10	1949 square feet 1954	626,471	2 1,256			1	2 7,000		103,800	1 760
11	square teet 1994 1949	534,042	1,740			120	7,740		59,151	700
13	Grown in openfarms reporting 1954	31				•••	1	• • •	5 6	1
14	8cres 1954	41 17					1		2	(2)
16	1949	43	1	***			(Z)	• • •	3	***
17 18	Soldfarms reporting 1954	61 79	1 2			1	2		8	1
19	dollars 1954 1949	655,365	2,000 3,460				12,300 15,037	• • •	190,800 76,628	2,000 2,060
20	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:	573,887	3,460				15,037		10,020	2,000
21	Grown under glass or in house	48		3			3	• • •	6	1
22	1949	55				1	2		4	
23	square feet 1954 1949	85,232 39,849		3,485		140	525 740		12,180 4,124	1,000
25	Grown in openfarms reporting 1954	13								1
26 27	1949 acres 1954	19							3	(2)
28	1949	23							(Z)	
29	Soldfarms reporting 1954	56		3	•••	1	3 2		6	1
30 31	dollars 1954	76,768		1,050			340		17,431	2,000
32	1949	44,376				40	575	•••	7,875	
33	Firewood and fuelwood cutfarms reporting 1954	2,584	47	58 40		4 20	28 88	14 13	35 4€	17 22
34 35	1949 cords (4'x 4'x 8') 1954	2,905 31,041	19 1,020	422	71 556	30	270	87	334	82
36	1949	41,447	370	3,308	536	191	1,055	69	462	197
37 38	Fence posts cut	1,884	51 10	67	55 36	7	17 50	15	39 43	27 14
39	number 1954	690,238	53,627	15,016	14,105	1,860	6,225	2,790	14,605	7,200
40	1949	425,880	4,850	7,675	6,256	3,500	10,448	1,820	14,534	5,600
41	Savlogs and veneer logs cut (including standing timber sold)	636	4	4	1	2	2	4	2	4 3
42	1949 ¹ thousands of bd. ft. 1954	352 41,724	2 82	137		135	1 22	34	4	96
44	19491		8	679		78	8	48	(Z)	46
45	Value of firewood, fence posts, logs, lumber, pulp- wood, pfling and poles, bark, bolts, Christmas trees, hewn ties, mine timber, and other miscellaneous forest products soldfarms reporting 1954	729	15	4		3	2	4	3	, 5
46	dollars 1954	922,769	6,940			3,140	950	3,526	905	2,030
47	1949	642,631	13,702	44,203	52	1,647	742	186	148	72

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

County Table 8.—NURSERY, GREENHOUSE, AND FOREST

Item (For definitions and explanations, see text)	Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield
ursery 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			26,000			28,400	67,915	49,250	
1949	100	700	40,000	10,000		40,100	43,824	70,000	
Nursery products (trees, shrubs, vines,									
ornamentals, etc.)farms reporting 1954	• • • •	•••			••••	2	5	2	
acres 1954	•••			1		(z)	5	1	
1949			(z)	(z)			1	3	
Solddollars 1954						1,500	5,100	1,050	
1949			100	500		2,,500	1,015	4,100	
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:									
Grown under glassfarms reporting 1954			1			2	4	3	
1949		1	1	1		2	3	3	
square feet 1954			6,258	•••		14,000	26,150	33,425	1
1949	•••	432	10,000	12,500	• • •	30,700	13,605	29,600	
Grown in openfarms reporting 1954	•••		1			• • •	3	1	
1949	•••		1	• • • •		2	4	1	
acres 1954 1949	•••	•••	(Z)	•••		(Z)	2 22	1 5	
	•••				•••		22		ļ
Soldfarms reporting 1954	• • • •		1			2	5	3	1
1949 dollars 1954	•••	1 	20,000	1		23,000	57,600	3 200	
1949	••••	300	39,900	9,500	•••	40,000	35,300	47,200 60,400	
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:									
Grown under glass or in			1			2	4	2	
housefarms reporting 1954	1	1				1	5	2	
square feet 1954			1,500			3,500	3,036	1,275	1
1949	108	864			• • •	400	7,270	4,550	
Grown in openfarms reporting 1954			1				2		
1949	• • • • • • • • • • • • • • • • • • • •	• • • •					4	2	
acres 1954			(z)				1	•	
1949				• • • •	•••	•	1	1	
Soldfarms reporting 1954			1		• • • •	2	5	2	
1949	1	1			•••	1 2 200	7	3	
dollars 1954 1949	100	400	6,000		•••	3,900 100	5,215 7,509	1,000 5,500	
Forest products:	100	400	• • • • • • • • • • • • • • • • • • • •			100	7,509	,,,,,,,,	
Firewood and fuelwood cutfarms reporting 1954	24		1	3	1	88	523	61	
1949	43	1	8	2	•••	98	419	84	
cords (4'x 4'x 8') 1954	193		5	60	1	705	6,377	719	
1949	1,544	1	51	45		994	7,149	1,025	
Fence posts cut	23		5	3	•	94	339	30	
1949 number 1954	17 6,020		14 4,200	2	•••	69	237	45	
1949	2,295		4,700	710 1,050		26,250 16,065	159,837 51,104	6,265 8,210	6, 5,
Sawlogs and veneer logs cut (including standing	1		.,,,,,,,,,	1,000	'''	10,000	71,104	0,210	,
timber sold)farms reporting 1954	6	• • • •			.,.	22	161	11	
1949 ¹	6	• • • •				19	58	9	İ
thousands of bd. ft. 1954	58					556	10,683	660	1
19491	17			• • • •		502	1,206	193	
Value of firewood, fence posts, logs, lumber, pulp- wood, piling and poles, bark, bolts, Christmas trees,]						
hewn ties, mine timber, and other miscellaneous	3		2			20	218	7	
forms monorting 106/			. 6			20	510		I
forest products soldfarms reporting 1954 dollars 1954	2,025		690			14,970	335,189	9,375	

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

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PRODUCTS: CENSUSES OF 1954 AND 1950-Continued

															T
Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoula	
				-							_				1
)											
700				700		4,166	83,400		4,400				10,000	196,350	
855			21,800	750	•••	15,881	124,055	•••	3,126	•••	500	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	216,895	2
									_						
	• • •	• • •	• • • • • • • • • • • • • • • • • • • •			2	1	• • • •	1	•••	***	• • • •	2	4	
1	•••	•••		1		1	1 40		2 (Z)		•••			73	1
(z)				1		1	26		(z)					15	
1 1							ì								
	•••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			908	38,000		1,500 640			• • • • • • • • • • • • • • • • • • • •	10,000	24,300	1
5	•••	•••		750		2,698	34,000	•••	040	•••	•••		• • •	201,500	
				1		2	3		2					3	9
1			2			2	2		3		1			5	
				400		1,027	194,750	•••	2,756					152,285	
900			10,500		•••	1,744	218,000	•••	602		510			5,185	
						2	2		1					5	
1						2	1		2.					6	
						1	1		(z)					4	15
(z)						1	(2)		1					3	16
				1		4	3		2			l		5	17
1			2			4	2		4		1			7	
				600		2,633	40,150		2,750					167,050	19
600			20,900			8,598	89,000		2,206		416			12,810	20
				1		2	3		1					1	21
1 1	•••		1			5	2		2		1			2	
200		:::		60		588	11,515		144					8,000	
300			500			3,328	672		578		170			695	- 1
						2		,					l		25
			1				2							2	-
						(z)									
			(2)				1							1	- 1
1				1		3	3		1					1	29
1			1			6	3		2		1			4	- 1
700				100		625	5,250		150					5,000	
250			900	• • • •		4,585	1,055		280	•••	84		•••	2,185	
11	8	42	4	40	9	154	32		140	6	40	43	32	110	33
18	8	35	40	27	8	219	50		135	13	109	26	35	101	34
95	106	577	62	571	76	1,779	764		1,607	35	490	2,286	275	1,200	35
264	94	545	271	365	55	3,910	573		1,931	141	1,378	329	481	1,633	
11	5	40	7	34	24	77	43		80	12	20	58	22	70	37
13	6	19	37	25	11	123	46		72	12	37	26	11	1	38
7,800	1,210	8,394	2,350	17,590	8,900	19,803	41,684		22,845	3,025	8,675	21,960	3,259	14,567	
4,900	2,065	3,240	10,385	4,370	2,130	23,848	16,039		18,850	2,015	13,040	8,140	1,565	5,974	40
	3	12		7		28	13		58			2	9	30	41
	1	5	2	4	1	28	8		25	1	4	2	2	18	3 42
	13	1,478		66		1,050	1,158		5,621			335	63		
	4	58	30	34	(Z)	446	34		105	2	21	100	58	557	44
1		•		1	1		1	1	1	1	I	I	I	1	
											_	_			
	•••	10		4 2 257	1	45	13		93	3	1	5 2 705	4		45
		10 25,980 7,276	5,755	2,257 3,440	1 21 6,047	45 28,670 24,403	13 24,754 6,443		93 140,071 83,341	935 340	1 50 15,158	5 2,705 4,497	4 1,505 840	38,686	46

County Table 8-NURSERY, GREENHOUSE, AND FOREST

Item (For definitions and explanations, see text)	Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Nursery and greenhouse products, flower and vegetable seeds and plaats, and bulbs:									
Nursery and greenhouse products, flower and									
vegetable seeds and plants, flowers, and bulbs solddollars 1954		1,500		***					14,40
1949	370	2,798		25	496		2,093	40	21,7
Nursery products (trees, shrubs, vines,]			
ornamentals, etc.)farms reporting 1954					• • • •		•••	***	
1949		2	•••	***	• • • • • • • • • • • • • • • • • • • •		•••	1	
acres 1954 1949		1			•••			(Z)	
							•••	(2)	,
Solddollars 1954		550	•••		•••	•••	***	40	
Cut flowers, potted plants, florist greens, and bedding plants grown for sale:		930		•••			•••	40	1,3
Grown under glass\$arms reporting 1954									
1949	1	2		1	1		1		
square feet 1954									24,
1949	342	558		50	800		2,800		12,
Grown in open									
1949		2		•••					
acres 1954		•••	•••	•••	•••				
1949		(Z)		•••					
Soldfarms reporting 1954			•••	•••		•••			
1949	1	3	•••	1	1		1	•••	
dollars 1954 1949	300	2,098		25	196		2,093		10, 17,
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale:									
Grown under glass or in house									
1949	1	1			1				
square feet 1954		•••							17,
1949	90	100			248				3,
Grown in openfarms reporting 1954		1							
1949		1					•••		
acres 1954		1	•••	•••		•••	•••	***	
1949		(Z)	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	***	• • •	
Soldfarms reporting 1954		1				•••	•••	•••	
1949	1	1			1	• • • • • • • • • • • • • • • • • • • •	•••		
dollars 1954 1949		1,500 150		• · · ·	300				3 , 3 ,
	70	100	•••	•••	300		•••		,
Forest products: Firewood and fuelwood cutfarms reporting 1954	28	58	10	10	7	37	38		
1949	38	89	9	42	2	63	56	3	
eords (4'x 4'x 8') 1954	189	642	141	110	26	226	920		2,
1949	448	1,141	185	332	8	523	1,055	11	3,
Fence posts cutfarms reporting 1954	31	65	7	6	g	42	42	1	
1949	37	79	6	12	2	46	39	1	
number 1954	12,155	25,955	2,020	1,460	2,400	9,730	24,640	784	13,
1949	9,940	31,434	1,537	1,642	700	10,895	10,455	100	7,
Sawlogs and veneer logs cut (including standing	21	22	3	1		11	12		
timber sold)farms reporting 1954	16	10		2		9	13		
thousands of bd. ft. 1954	531	4,846	120	1		90	3,094		5,
1949 ¹	205	170		11		78	607		
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 sold	15	19	3			10	13	1	
dollars 1954	10,231	43,790	723	•••		4,480	20,947	450	81,
1949	14,949	35,448	25			3,633	28,526	2	27,

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

PRODUCTS: CENSUSES OF 1954 AND 1950—Continued

Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellow- stone	T
600 10,985		400 75	660		40,900 63,710	400 500	***	500	2,900 31,000	30	500 1,376	500	• • • • • • • • • • • • • • • • • • • •	56 ,2 75 51 ,2 02	
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1	•••		•••		•••			•••	•••	•••	• • • •			9	
1														7	
														3,100	
25			•••											15,255	
ī			2		3	1		I	1		1			2	9
1,296	• • • • • • • • • • • • • • • • • • • •	• • • •	920	•••	5 32,720	1 132		800	2,496		2 3 000			4	
5,480					87,025	430		•••	4,000		3,000 1,550			16,500 14,618	1
			1								·			2	1
1		•••			1	1		• • • •						4	
(-)		•••	(Z)	•••									• • • •	2	
(2)		•••	• • • • • • • • • • • • • • • • • • • •		1	(2)		•••		•••			•••	3	
3			3	•••	3 5	1 1	• • • • • • • • • • • • • • • • • • • •	1	1	•••	1 2		• • • • • • • • • • • • • • • • • • • •	3 6	
600			660		40,900	400		150	1,900		500			31,675	
9,160			•••	•••	63,710	500			30,000		810	•••		30,530	
 2 3,760		1 1 341 108						1 800	1 1 2,496 1,000	1 200	1	1,200		5 6 16,688 5,010	22
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2		1 1						1	1	1	1	1		7	1
		400						350	1,000				•••	21,500	
1,800	•••	75	•••	•••		•••			1,000	30	566	500		5,417	32
	2	18	208		10	46	100	3	1	10	57	16	1	I .	33
29	18 12	36 148	197 2,146	1	9 84	58 773	43 1,099	3 30	10	16 58	50 512	19 167	2	48 116	34
214	152	300	2,648		74	532	419	12	•••	149	443	160	4	350	
6	8	19	93	4	8	30	55	2		11	48	9	4		37
28	18	30	77	3	18	25	31	5	I	14	31	12	3	17	38
1,950	1,817	6,622	27,982	1,800	2,390	5,607	15,250	250	•••	5,320	15,950	2,460	1,175	1,103	1
7,386	4,206	8,300	29,102	1,310	6,317	5,446	6,097	1,300	800	2,725	14,188	1,987	305	1,733	40
2		3	86			5	17		1	3	3	1	1		41
5 15		7 20	2,671			3 58	7 426	•••		3 37	2 23	2	3		42 43
16		96	758			10	1,233			13	11	2			44
1	4	3	84		2	2	10	•••		1	3			4	45
350	82	1,300	84,176		130	2,400	18,700	•••		500	690			1,450	
• • • •	585	3,995	67,200	• • • • • • • • • • • • • • • • • • • •	4,462		12,021	•••		90	b25	576	54	5,060	47

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

=			1							
	Item (For definitions and explanations, see text)	The State	Beeverheed	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
1 2 3 4	Corn: Corn for all purposesfarms reporting 1954 1949 acres 1949	3,192 2,926 156,028 127,003		47 60 1,037 1,025	21 24 660 396		38 34 557 339	137 47 6,226: 1,212	7 11 73 160	22 21 433 630
5 7 8 9	Harvested for grainfarms reporting 1954 1949 acres 1954 1949 bushels 1954 1949	253 417 5,282 6,622 116,184 157,643		9 21 83 268 2,385 6,740	3 5 		6 17 30 118 650 3,698	13 4 222 41 3,845 375	1 1 20	2 2 15 7 70 58
11 12 13 14 15	Out for silagefarms reporting 1954 1949 ecross 1954 1949 tons, green weight 1954 1949	1,162 391 41,081 11,791 213,982 53,770	···	28 5 736 190 5,235 1,112	10 3 539 9 2,840 52		26 2 418 24 3,852 166	395 795	4 55 56 122 665 1,382	4 1 91 30 294 40
17 18 19 20	Hogged or grazed, or cut for green or dry fodderfarms reporting 1954 1949 acres 1954 1949	2,291 2,374 109,665 108,590		14 37 218 567	12 18 121 382		7 16 109 197	127 46 5,609 1,171	3 5 17 37	17 19 327 593
21 22 23 24	Corn soldfarms reporting 1954 1949 bushels 1954 1949	41 136 24,040 43,118		3 840	•••		437	1 25	•••	
25 26 27 28 29 30 31 32	Small grains: Grains grown together and threshed as a 1949 1949 acres 1954 1949 acres 1949 1949 bushels 1954 1949 bushels sold 1954 1949 1949 1949 1949	750 833 25,481 30,557 630,212 599,457 124,147 158,746	6 5 325 114 13,835 3,810 800 1,650	10 23 108 584 1,975 7,805 290 550	39 50 1,147 1,556 30,982 43,119 5,575 10,067	11 809 22 17,125 660 12,460	31 32 745 609 31,509 19,182 2,030 6,235	2 4 169 61 1,600 381	42 56 2,301 1,486 53,650 34,620 16,315 4,557	19 20 887 1,240 23,546 19,126 10,702 10,839
33 34 35 36 37 38 39 40	Winter wheat threshed or combined	8,963 7,154 1,557,709 1,259,469 37,035,937 20,865,027 34,226,952 18,769,518	10 6 2,740 870 38,775 11,250 37,380 6,800	307 246 61,422 60,872 1,193,497 834,817 1,100,235 771,795	64 28 8,106 2,014 188,189 17,626 178,371 14,085	54 577 15,549 14,499 205,100 288,709 188,648 258,829	237 206 24,251 21,021 447,932 302,433 396,345 253,463	40 19 5,644 1,525 59,323 10,125 53,395 8,322	668 601 128,395 121,869 3,644,352 2,372,544 3,267,495 2,147,221	859 932 281,031 324,018 8,371,898 4,987,937 7,853,346 4,611,348
41 42 43 44 45 46 47 48	Spring wbeat threshed or combined	16,413 18,014 2,712,649 3,388,320 37,107,054 31,651,411 33,333,518 26,633,362	77 88 3,582 3,068 115,371 88,696 107,650 39,378	206 337 8,125 18,791 146,346 300,413 131,776 256,446	506 495 81,922 92,645 1.454,328 653,803 1,371,516 548,299	93 145 5,327 12,976 110,121 278,207 94,649 238,528	358 484 7,997 12,877 166,860 258,275 135,903 164,855	183 121 20,064 13,020 121,305 52,477 95,913 35,100	336 474 15,219 31,690 282,625 472,159 252,412 398,030	528 536 84,511 88,343 1,663,591 870,213 1,528,156 744,328
49 50 51 52 53 54 55 56	Cats threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels 1954 1949 bushels sold 1954 1949	7,228,686 5,215,651 1,693,199	73 101 2,364 3,128 113,724 145,577 28,767 30,664	173 191 4,979 4,340 137,615 121,435 22,622 26,584	236 197 7,352 4,902 230,713 140,556 60,131 33,799	67 114 2,302 5,320 86,645 247,989 31,409 155,162	432 427 6,788 6,821 289,255 276,589 64,840 55,565	118 44 3,800 1,002 39,330 8,546 1,905	383 306 8,888 5,873 275,545 181,284 50,536 30,978	208 112 5,145 1,802 170,241 41,907 45,376 5,686
57 58 59 60 61 62 63	Barley threshed or combinedfarms reporting 1954 1949 acres 1954 bushels 1954 1949 bushels sold 1954 bushels sold 1954	1,172,418 474,432 28,078,313 9,657,093 19,756,406	84 105 3,847 3,066 117,807 119,696 38,857 19,331	349 340 19,331 13,847 355,852 266,860 156,768 78,589	476 321 35,867 11,989 855,608 206,223 558,113 85,202	93 119 5,090 6,110 125,092 190,410 81,938 124,294	320 359 7,087 7,599 181,577 189,734 33,293 50,884	127 69 5,280 2,710 49,971 20,282 6,292 2,395	583 378 36,460 14,147 1,019,305 309,082 712,715 170,997	902 489 120,058 37,819 3,975,347 675,645 3,439,925 507,366
65 66 67 68 69 70 71	Other grain threshed or combined	66,920 801,689 352,282 567,198	355 2,350 2,250	15 372 1,315 9,930 8,646 250 5,758	31 918 1,329 10,106 9,187 7,108 5,787	1 10 21 30 110	12 551 410 10,137 5,569 6,399 4,377	18 657 1,553 2,943 3,754 1,210 2,885	20 720 2,009 7,409 20,795 4,886 18,645	21 919 1,370 14,408 9,431 9,240 8,144
72 73 74 75 76	Annual legumes: Dry field and seed beans harvested for beans	574 628 14,646 17,321 230,082 221,205	1 4 60	28 19 771 337 11,455 3,991			163 282 4,891 9,834 76,570 129,163	1 1 		(2)
78 79 80 81 82 81	for peas	4,107	4 8 94 131 143,000 88,100			2 60 74,000	15 5 233 100 291,502 215,000		1 4	

Z Reported in small fractions.

HARVESTED: CENSUSES OF 1954 AND 1950

Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin
153 147 5,718 3,674	53 67 2,605 3,703	335 322 21,964 20,503		262 163 22,456 9,8 9 6	22 16 952 327	9 9 125 67	1 8	91 60 3,412 3,231		5 7 151 86	:::	10 4 444 72	1 1 70 15	4 7 320 193
22 45 483 724 24,606 19,969	2 40 613	17 17 284 243 5,080 5,168		16 10 393 131 6,986 2,025	7 1 421 4,760 80	1 2 30		7 10 119 221 1,990 1,705		1 35		1 25 450		1
65 17 2,130 818 18,713 5,583	9 14 550 597 1,815 1,142	111 39 4,491 896 18,279 3,028		57 4 3,667 150 8,641 620	6 1 213 90 860 90	8 6 105 47 492 220	125	4 497 15 1,150 40		6		3 1 69 35 214 280	15 15 152	1 1
80 104 3,105 2,132	46 57 2,055 3,066	277 290 17,189 19,364		249 159 18,396 9,615	11 14 318 233	1 3 20 18		89 57 2,796 2,995		4 6 145 85	 	6 3 350 37	70	4 1 7 1 320 1 193 2
4 24 6,200 10,022	1 413	5 9 1,935 825		1,200	2,900			70		•••		1 450		2
8 9 299 253 7,430 3,542 100 382	6 3 373 203 205 3,720 600	16 4 405 212 6,845 4,350 250 940	2 1 93 22 2,005 500 1,700	4 1 595 320 3,685 2,350 2,400 800	19 24 470 1,433 7,791 28,407 1,571 18,882	22 25 214 421 7,002 10,998 1,323 4,945	29 25 806 747 23,121 24,503 10,920 3,980	7 2 793 80 11,790 400	3,528 900	4 3 61 87 550 515	3 62 15 685 815 600	12 9 480 634 8,140 11,090	3 4 19 185 1,281 4,800 200 300	9 2 311 2 311 3 4,170 2 20,443 3 3 11,428 3
69 30 8,608 3,361 156,274 39,842 139,113 35,806	6 7 605 2,277 5,800 6,242 5,400 3,775	28 7 3,344 361 49,601 2,818 45,506 2,488	2,000	47 20 5,505 2,241 71,067 16,772 62,975 13,893	648 616 125,740 119,969 3,305,201 2,347,780 3,088,230 2,131,957	529 425 22,054 19,384 711,822 485,988 650,364 415,770	560 521 60,509 57,274 1,520,523 1,467,807 1,444,094 1,362,362	70 7 9,166 1,695 127,101 6,816 109,002 6,039	71 43 17,671 7,409 335,949 110,975 322,515 105,141	117 121 17,034 17,426 203,597 204,684 179,615 168,764	2 3 149 90 4,400 1,185 4,360 448	482 73 119,447 15,187 2,944,388 125,528 2,740,067 117,080	30 29 6,295 2,932 59,829 51,294 51,303 45,102	338 2 294 2 65,009 3 51,629 1 1,421,044 3 978,251 1 1,303,918 3 852,285 4
155 162 11,541 15,175 92,059 104,111 74,059 78,641	597 550 201,487 215,271 2,121,967 1,165,060 1,922,271 968,060	583 599 130,427 142,400 1,296,149 866,945 1,108,950 691,467	20 22 901 891 32,119 31,965 27,046 22,900	348 357 83,374 106,813 744,666 561,884 636,160 441,965	556 820 42,312 105,784 651,577 1,637,654 588,573 1,418,043	411 473 11,223 13,402 215,156 227,291 190,542 180,102	396 497 16,247 30,431 390,164 705,897 361,090 638,214	218 108 30,327 20,605 285,525 97,613 239,523 69,750	143 188 29,534 56,772 396,998 691,768 355,986 631,415	35 6 6,389 4,187 13,442 54,410 11,395 38,130	47 54 1,213 1,876 26,232 39,827 21,892 21,477	778 796 233,399 328,132 4,157,816 1,859,051 3,884,401 1,553,052	44 69 1,186 2,125 21,989 44,476 15,405 27,327	239 4 347 4 16,419 4 50,841 4 226,233 4 753,336 4 204,101 4 668,158 4
140 106 3,292 2,161 85,903 56,401 14,831 12,686	119 62 3,547 2,122 57,028 22,340 6,635 2,190	319 208 11,162 6,124 204,216 86,812 29,878 14,775	10 10 339 679 11,618 21,170 1,000 6,400	131 60 3,762 1,579 46,598 13,909 1,286	340 307 9,935 7,020 262,853 225,551 45,608 30,176	513 426 8,077 5,811 300,500 210,914 113,303 72,771	412 418 10,353 9,250 438,421 412,497 164,462 179,269	75 23 2,801 813 35,887 7,110 6,891 1,550	43 38 2,273 1,195 42,462 28,680 18,560 9,669	88 84 2,202 1,746 31,200 41,642 2,144 5,164	54 49 916 743 39,923 38,440 8,674 6,967	135 56 4,511 1,466 128,722 22,622 61,127 8,200	33 53 485 1,025 17,322 33,388 1,623 5,376	142 4 106 5 4,985 5 3,132 5 122,911 5 74,961 5 28,466 5 2,608 5
116 129 4,299 3,191 75,816 60,157 27,256 14,518	429 179 34,523 12,269 523,632 92,930 306,640 55,231	405 238 21,565 9,370 279,597 90,903 97,786 17,816	10 16 334 965 10,635 31,800 2,915 8,400	295 224 21,556 14,038 248,151 98,061 80,690 16,560	694 614 44,222 29,725 1,160,208 733,029 649,624 408,585	533 463 13,365 9,118 397,514 251,793 191,901 100,553	611 544 30,326 21,424 957,020 747,868 561,584 521,516	121 43 7,045 1,865 99,190 15,217 24,771 8,059	168 143 48,305 20,544 880,574 404,267 757,092 369,705	81 60 2,625 1,247 32,266 19,474 11,858 4,865	46 48 776 1,223 24,115 38,585 9,412 10,460	748 283 100,719 15,349 2,894,995 136,470 2,472,603 60,802	63 79 3,045 2,429 44,430 68,099 27,367 25,438	313 5 251 5 22,647 5 17,272 6 483,751 6 427,409 6 300,767 6 284,476 6
15 514 1,014 2,360 6,381 945 5,761	250 20,576 3,585 121,090 8,843 98,410 5,907	161 10,233 4,957 32,993 17,794 20,029 13,539	3,600	51 2,325 5,054 10,105 10,847 6,140 7,352	14 201 626 3,165 7,118 760 2,946	8 223 115 2,120 1,655 1,215	12 404 291 17,482 5,416 12,645 4,056	21 706 30 4,641 24 2,251	3 204 1,811 1,203 11,965 1,068 11,913	3 40 29 229 426 79 126		52 3,050 622 28,446 1,740 21,177 1,012	16 347 458 4,072 4,543 1,290 7,361	6 6 104 6 201 6 1,468 6 1,898 6 1,130 7 1,498 7
9 3 135 2 950		15 2 416 7 4,843 81			1 2 25		2 40 582						11 11 14	7
•••						59 58 1,647 1,608 1,993,271 1,060,300	35 1,808 1,007 2,228,223 971,600		•••					7 3 8 8

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

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	Item (For definitions and explanations, see text)	Lake	Lewis and Clark	Liberty	Lincoln	McCone	Madison	Meagher	Mineral	Missoule
1 2 3 4	Corn: Corn for all purposesfarms reporting 1954 1949 acres 1954 1949	18 21 325 136	5 1 138 1			167 241 7,914 10,399	1 1		1 1 5 21	6 5 32 18
5 6 7	Hervested for grainfarms reporting 1954 1949 acres 1954 1949	2 7 8 14	 1 			4 18 33 452	:::	:::	1 4	 3
9 10	bushels 1954 1949 Out for silagefarms reporting 1954	240 310	15			670 9 ,1 50		:::	200	75
12 13 14 15 16	1949 acres 1954 1949 tons, green weight 1954 1949	11 308 108 2,755 741	•••	•••	•••	1,736 56 4,775 340			1 17 	29 159
17 18 19	Hogged or grazed, or cut for green or dry fodderfarms reporting 1954 1949 1949	2 3 9 14	5 138	•••		151 227 6,145 9,891	1 		5	2 2 3 11
20 21 22 23 24	Corn sold	1				***				'i ₁
25 26 27 28 29 30	Small grains: Orains grown together and threshed as a mixture	61 49 1,264 1,203 49,497	11 5 325 545 7,613	1 3 60 185 1,200	3 3 41 29 756	16 9 657 652 7,875	8 18 249 1,083 4,075	1 35 200	4 1 54 10 1,465	4 5 92 110 4,875
31 32 33	bushels sold 1954 1949 Winter wheat threshed or	35,979 3,923 5,760	10,590 4,125 50	2,250 1,800	700	3,355 2,150 1,850	22,899 600 2,024		200 400	4,210 1,200 68
34 35 36 37 38 39 40	combined	2'77 222 13,107 12,894 298,259 209,167 250,837 144,315	83 56 8,910 9,006 181,278 132,830 169,058 112,035	135 61 63,514 25,164 1,666,930 313,684 1,536,615 291,394	17 15 277 364 5,794 4,479 4,672 2,246	10 7 840 1,899 7,650 11,360 6,385 8,535	7,918 8,429 93,374 144,081 89,358 116,554	17 9 3,366 1,165 62,948 21,575 60,758 18,940	17 16 493 561 11,673 10,441 10,274 5,815	63 60 4,545 3,193 83,689 56,859 69,730 43,066
41 42	Spring wheat threshed or combined	376 372	113 150	293 325	66	560 548	162 229	16 29	20 16	152 173
43 44 45 46 47 48	acres 1954 1949 bushels 1954 1949 bushels sold 1954	7,500 9,520 166,374 162,336 134,945 93,546	7,492 7,664 143,160 116,794 133,742 81,771	129,611 189,146 2,398,001 1,653,650 2,190,871 1,505,360	1,086 693 22,082 11,069 15,784 4,648	164,922 168,334 1,839,004 1,246,496 1,585,649 961,968	3,917 9,025 93,459 188,313 78,342 110,628	530 1,706 6,351 24,615 5,288 13,375	303 405 4,673 7,907 3,293 4,046	3,929 4,731 98,467 91,684 83,309 60,788
49 50 51 52 53 54 55 56	Oats threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels 1954 1949 bushels sold 1954 1949	478 420 8,494 6,333 304,711 227,163 83,921 56,731	113 114 3,030 3,094 96,861 79,784 14,805 15,721	56 24 2,711 634 75,985 8,605 40,125 290	52 53 609 592 19,696 18,349 2,580 5,362	176 103 5,479 2,595 92,287 24,464 4,577 610	162 201 3,013 3,640 128,663 147,209 33,295 26,968	37 35 2,381 1,854 72,459 71,009 14,053 8,002	22 16 228 208 7,119 6,425 1,742 1,358	138 134 2,816 2,102 101,826 78,317 20,352 20,996
57 58 59 60 61 62 63 64	Barley threshed or combinedferms reporting 1954 1949 acres 1954 1949 bushels 1954 1949 bushels sold 1954	437 429 11,496 11,036 295,477 250,493 153,198 74,098	116 125 5,430 3,997 141,531 74,885 62,999 23,917	252 79 39,351 4,503 1,221,194 52,448 1,081,488 27,540	32 34 780 269 17,470 6,679 7,300 320	278 118 17,821 3,506 225,998 24,965 127,976 3,635	186 219 5,688 6,609 163,052 193,826 49,999 56,823	24 25 1,905 1,189 28,443 32,155 8,953 9,250	20 8 263 111 7,801 2,785 3,823 891	160 156 4,107 4,869 121,670 124,473 41,366 39,797
65 66 67 68 69 70	Other grain threshed or combined	30 459 145 8,015 2,710 2,485 170	12 720 386 8,011 2,318 5,222 1,533	11 715 170 7,514 858 4,452 580	16 250	142 12,066 6,986 46,730 15,593 34,257 10,306	1 6 52 261 188 26	4,289 95 4,579 690 	1 3 41 60 726 60 350	3 220 108 1,895 1,792 1,700 60
72 73 74 75 76	Annual legumes: Dry field and seed beans harvested for beans	3 32 			(z)	:::		:::		:: (z) ::
78 79 80 81 82 83	Dry field and seed peas harvested for peasfarms reporting 1954 1949 ecres 1954 1949 pounds 1954 1949	13 275 	3 85 				10 16 133 334 107,953 304,300			15 369 540,700

Z Reported in small fractions. ¹Farms reporting sale of silage or fodder only.

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HARVESTED: CENSUSES OF 1954 AND 1950-Continued

F				1		n-v-3			-						C13***	=
1	tusselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powel1	Prairie	Ravalli	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	
	22 38 611 602		7 7 327 107	28 33 727 923	3 155	66 47 2,959 1,755		169 113 9,328 5,497	39 36 471 283	455 449 24,366 24,374	206 228 10,856 14,527	91 141 2,607 3,698	2 4 3 12	155 136 6,540 4,857	***	1 2 3 4
	1 5 10 59 100 1,050		1 3 1 43 15 220	3 7 15 96 610 793		3 9 20 98 288 1,088		15 11 314 210 11,124 5,024	2 8 62 14 1,075 430	47 58 1,147 951 29,814 27,626	2 8 110 803 2,550 12,980	20 37 499 745 11,540 19,182	2 1 3 2 90 30	13		5 6 7 8 9 .0
	10 5 291 102 2,175 409		35 80	137 815	90 350	6 1 350 30 795 65		34 10 1,080 339 5,135 968	30 14 387 116 3,977 1,034	218 142 7,393 4,745 35,971 21,269	63 29 2,688 1,171 10,014 4,060	27 12 790 290 3,852 987		51 5 2,427 360 8,232 445	1 1 1 1	.2
	11 31 310 441		4 5 291 64	19 26 575 827	65	61 40 2,589 1,627		152 103 7,934 4,948	8 14 22 153	307 331 15,826 18,678	185 214 8,058 12,553	51 102 1,318 2,663	3	127 132 4,100 4,497	1	.7 .8 .9
	:i1	•••	'i ₁	2 51		•••		2,200 1,904	i ₂	8 23 2,975 9,793	1,685	4 24 1,520 6,879		i ₂	2	22 23 24
	2 6 36 173 400 2,080	6 15 80 466 3,201 5,340 315 2,747	2 114 180 1,715 1,900 110 1,600	8 17 371 478 6,830 8,245 2,200	11 16 702 1,038 18,620 24,061 12,500 11,273	5 7 112 246 1,710 3,885 200	3 3 100 81 2,050 2,417 305	5 3 217 45 2,490 1,620 900 600	22 30 433 555 16,040 17,535 4,670 1,545	87 56 2,708 2,300 97,745 53,740 1,100 7,259	10 8 1,636 515 23,661 5,485 14,000 1,685	7 19 154 545 2,570 9,307 	19 18 286 208 7,278 7,190 1,263 2,120	7 12 192 495 2,675 3,710	2	25 26 27 28 29 30 31, 32
	123 113 15,884 15,295 245,649 131,118 222,109 95,686	138 155 18,135 22,235 359,411 420,935 336,908 378,004	34 22 2,828 2,125 43,059 16,061 39,968 11,648	44 15 6,161 903 132,553 3,875 115,404 3,040	333 227 55,124 28,341 1,321,919 520,554 1,244,606 485,002	165 107 20,379 11,551 301,497 182,473 275,233 162,040	13 3 1,890 86 30,843 1,540 26,905 460	77 18 11,535 2,399 227,036 29,996 171,432 26,551	57 44 3,646 1,648 84,521 25,914 76,406 17,648	21 11 2,153 711 20,905 6,182 18,661 3,762	11 3 1,951 850 22,914 4,100 21,241 3,500	140 95 15,155 12,096 287,918 200,775 273,853 187,393	65 100 5,481 4,589 107,526 64,508 78,611 46,221	3 542 435 3,480 3,040 2,596 2,890	1 3 50 3 1,500 3	33 34 35 36 37 38 39
	59 74 2,457 5,082 25,542 44,334 21,502 30,995	193 222 5,322 9,728 104,006 185,580 84,641 141,585	67 52 4,508 4,484 43,924 38,430 39,339 29,905	514 446 79,757 75,107 1,481,935 435,249 1,393,287 334,120	545 567 110,732 158,039 2,305,715 3,128,609 2,178,024 2,853,676	127 165 7,726 11,653 50,800 105,125 40,523 76,298	67 84 3,665 3,881 93,215 90,418 82,840 56,277	187 188 24,720 39,968 227,517 301,751 174,551 250,660	316 375 4,872 6,898 170,900 186,754 146,995 89,650	790 838 142,463 157,994 1,401,768 1,124,535 1,228,305 933,372	808 713 249,989 265,345 2,587,800 2,015,293 2,279,745 1,719,089	129 180 9,451 13,097 88,147 131,161 76,937 104,541	159 166 2,463 2,113 45,229 40,491 29,715 13,540	906 928 228,834 280,933 2,443,101 12,028,429 2,103,293 1,725,613	5 4 36 4 50 4 850 4 1,405 4	41 42 43 44 45 46 47
	76 75 2,081 1,925 39,367 41,560 3,380 3,932	198 168 4,608 3,109 177,154 117,033 72,517 32,778	39 22 1,391 632 34,825 6,244 5,400 650	249 126 9,178 3,136 278,186 84,437 42,480 7,040	167 124 4,946 3,051 163,149 89,351 66,604 23,993	78 76 2,135 1,648 30,760 28,575 1,824 1,060	69 71 2,459 3,041 88,303 72,467 20,232 10,763	95 37 2,477 936 65,536 15,450 4,100 3,894	355 376 4,665 5,312 235,358 253,488 66,418 48,412	402 333 13,077 8,934 323,465 249,516 87,927 45,707	231 112 6,971 3,045 113,344 41,508 9,757 3,290	116 84 2,755 1,870 60,857 43,614 11,589 12,759	165 146 2,339 1,381 79,610 41,744 11,216 9,471	358 150 9,863 3,962 199,255 40,346 30,632 3,325	5 5 5 100 5 112 5 2,636 5 4,700 5 675 5	49 50 51 52 53 54 55
	69 90 3,273 2,554 50,186 35,224 14,900 5,555	220 166 9,543 4,268 239,141 111,431 143,044 53,904	47 25 2,179 778 40,090 9,417 9,540 2,969	322 123 20,475 2,765 477,109 42,783 271,223 6,573	566 410 84,577 36,623 2,601,877 984,932 2,275,662 818,546	125 92 4,792 2,357 55,644 37,893 4,786 4,012	76 83 3,288 2,230 82,616 49,709 23,393 10,397	122 82 4,732 2,273 76,358 22,699 21,606 5,721	377 372 7,060 7,134 254,500 274,750 84,117 68,255	443 294 19,422 9,777 289,266 102,645 91,660 18,388	458 117 34,863 4,659 442,464 41,531 281,596 8,766	167 154 8,222 5,445 134,281 92,673 53,680 20,736	146 200 3,428 4,736 78,980 115,543 37,878 62,179	722 224 56,242 9,382 946,068 72,427 581,572 32,168	7 5 113 5 168 6 790 6 3,200 6	57 58 59 60 61 62 63
	1 10 14 200 238	9 80 7 1,350 20 560 5	5 64 63 619 280 	45 2,239 395 20,536 1,653 15,314 995	36 3,091 1,928 20,451 21,298 18,370 18,667	16 728 1,073 4,062 4,102 994 3,321	3,010 3,130 	25 861 668 3,814 1,952 2,047 1,704	14 82 117 2,101 2,921 77 1,900	238 12,310 5,739 58,003 16,763 40,269 12,926	342 29,794 2,830 127,824 9,250 97,538 5,700	9 184 229 2,180 536 775 316	16 267 19 3,744 230 542	294 13,746 3,387 94,808 8,566 73,540 6,500	92 6 139 6 697 6 1,250 6 300 7	65 66 67 68 69 70
		1 45 284	2 55 339	(z) 				11 2 383 215 5,692 347	57 945	28 6 895 183 10,061 1,855		190		(z)	5	72 73 74 75 76
		10 9 139 132 144,105 166,400							1 34 1 697 2,100 978,900			1 100		(z)	8	78 79 80 81 82 83

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)	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
1 2 3 4	Corn: Corn for all purposesfarms reporting 1954 1949 acres 1954 1949	26 14 665 195	:::	4 6 241 134	 1 	53 37 1,692 657	66 67 2,486 1,638	2	178 142 11,925 9,047	206 156 4,443 2,510
5 6 7 8 9	Harvested for grainfarms reporting 1954 1949 acres 1954 1949 bushels 1954	12		1 13 234		10 12 186 127 3,655 3,300	2 3 9 33 340 826	1 38 	19 7 636 238 8,965 4,451	19 79 141 856 4,186 29,008
11 12 13 14 15	Out for silage	25 3 489 55 4,545 368		1 6 20 25		41 4 1,329 117 13,612 700	29 7 1,202 116 5,970 636		61 4 2,765 137 7,630 540	163 40 3,578 974 39,131 7,046
L7 L8 L9	Hogged or grazed, or cut for green or dry fodderfarms reporting 1954 acres 1954 1949	2 9 176 128		3 6 235 101	1	9 26 177 413	41 60 1,275 1,489	2	161 142 8,524 8,672	38 54 724 680
21 22 23 24	Corn sold				•••	3 1 900 260	:i ₁		3 3 2,650 551	1,085 9,378
25 26 27 28 29 30 31 32	Small grains: Grains grown together and threshed as a mixture	7 23 166 640 5,075 10,807	7 9 110 242 1,795 4,210 	42 39 1,643 1,273 48,997 27,208 2,880 7,265	40 9 41 460 752 3,325	7 5 357 232 5,140 4,890	26 36 608 1,581 10,167 13,759	6 4 240 6,460 975	5 4 182 5552 3,420 3,330	37 79 738 2,766 21,428 58,711 6,575 16,331
33 34 35 36 37 38 39 40	Winter wheat threshed or combined	325 303 64,242 59,859 961,756 730,642 882,136 639,394	70 58 8,100 5,583 87,649 73,406 76,719 59,910	686 564 113,304 86,759 2,921,292 1,698,840 2,780,833 1,542,798	114 38 31,039 7,331 731,580 129,389 687,686 125,899	45 42 3,559 4,763 63,020 60,431 57,893 55,671	34 11 3,067 1,422 40,317 9,669 37,287 8,750	62 34 6,653 3,776 101,037 57,803 93,888 43,307	6 604 325 7,960 2,280 7,330 1,847	489 365 75,033 75,619 1,454,838 912,097 1,279,883 790,124
41 42 43 44 45 46 47 48	Spring wheat threshed or combined	140 215 4,867 8,949 70,512 120,061 58,598 81,012	111 144 2,935 5,582 35,658 75,716 22,854 53,328	554 740 52,877 116,020 953,805 1,971,574 888,616 1,734,821	367 366 116,872 137,912 1,859,685 1,887,114 1,689,761 1,748,503	48 54 1,168 1,477 22,735 26,392 19,467 20,152	968 906 232,546 245,855 2,670,008 1,572,186 2,452,608 1,296,335	64 79 3,763 6,453 40,240 84,120 33,555 65,997	264 270 55,720 57,682 673,004 414,585 521,319 336,165	409 565 7,890 14,679 206,748 323,704 176,031 227,933
49 50 51 52 53 54 55 56	Cats threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels 1954 1949 bushels sold 1954	219 195 4,491 3,389 128,431 96,135 8,278 6,954	156 176 3,755 3,927 126,506 149,178 28,459 32,322	338 270 9,987 5,731 281,367 175,143 71,300 36,332	56 44 1,769 1,622 49,428 28,681 6,485 7,241	57 53 1,364 1,334 37,949 46,879 3,207 9,999	248 148 7,223 2,687 153,346 56,135 24,570 7,958	80 73 3,012 2,741 89,300 80,101 8,580 5,693	151 88 5,037 2,512 120,933 27,952 14,406 1,280	450 461 7,581 7,517 281,382 303,769 67,639 58,944
57 58 59 60 61 62 63	Barley threshed or combinedfarms reporting 1954 1940 acres 1954 1949 bushels 1954 1943 bushels sold 1954	306 242 11,968 5,129 226,821 102,818 85,288 16,699	132 124 4,315 2,880 67,456 70,853 17,776 17,292	636 440 57,080 19,823 1,593,678 455,072 1,265,024 273,401	359 220 72,726 21,393 1,830,368 455,837 1,594,779 384,619	94 84 3,672 2,737 91,339 68,566 22,849 20,778	668 288 52,061 12,506 751,530 121,933 533,368 54,680	64 58 2,557 2,011 42,401 37,916 15,936 6,960	156 142 7,011 4,370 125,948 35,396 28,724 4,138	593 563 23,606 15,029 564,313 355,092 210,536 121,829
55 56 57 58 59 70	Other grain threshed or combined	7 116 105 1,072 395	5 37 30 378 310 	1,339 9,443 13,401 91,281 12,109 87,813	13 1,005 1,172 6,678 7,553 6,412 7,208	100	133 7,834 2,116 44,559 7,383 35,160 3,201	3 112 61 680 666	87 4,238 1,808 23,161 4,608 16,513 3,155	14 379 120 6,854 680 2,270
72 73 74 75 76 77	Annual legumes: Dry field and seed beans harvested for beans	35 44 756 949 11,931 14,287				5 1 257 45 6,222 900	2 13 105		23 11	268 249 5,997 5,421 101,280 66,700
78 79 80 81 82 83	Dry field and seed peas harvested for peasfarms reporting 1954 1949 acres 1954 1949 pounds 1954 1949							1 6 4,000		3 26 46 433 74,910 487,000

 $^{^{1}\}mathrm{Farms}$ reporting sale of silage or fodder only.

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

Item (For definitions and explanations, see text)	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
Hay crops (see text): Land from which hay was cutacres 1954 1949	2,277,505 1,878,214	184,572 175,840	54,363 45,165	63,110 45,049	23,575 25,386	48,776 45,763	57,891 48,813	62,172 49,785	32,37 <u>3</u> 22,890
Alfalfa and elfalfa mixtures cut for hay (and for dehydrating)farms reporting 1954 1949 acres 1954 1949 tons 1954 1949 Soldfarms reporting 1954 tons 1954 tons 1954	15,929 13,710 893,300 578,140 1,504,617 840,412 2,503 175,735	159 153 25,404 17,408 44,207 29,914 34 6,305	561 546 43,974 29,730 60,644 32,876 126 9,178	406 361 27,785 18,593 62,410 36,144 95	160 174 16,830 10,985 37,467 21,070 44 8,000	583 600 27,462 19,687 59,863 36,197 139	289 175 26,254 10,649 21,225 8,972	674 650 36,421 25,793 67,634 35,691 95 6,952	157 134 8,654 6,355 17,010 7,52°
Clover, timothy, and mixtures of clover and grasses cut for hay	3,708 3,802 238,787 226,822 284,336 261,045 374	47 56 13,766 13,976 13,189 15,442 3 2,000	57 56 5,091 2,736 7,758 4,762 10	15 13 762 927 618 552 1 75	19 33 1,063 2,345 1,153 2,850 3 64	257 327 17,065 19,437 21,194 23,629 53	16 12 581 868 377 810	92 110 5,779 6,945 5,530 5,877	2: 1,48 1,09 1,43' 78:
Oats, wheat, barley, rye, or other small grains cut for hay	25,046 6,837 6,339 217,462 218,821 197,246 138,452 164	21 9 515 184 623 255	3,183 62 105 1,713 2,775 1,494 2,501	231 185 9,596 8,220 9,037 4,269	20 9 531 124 690 163	3,381 61 66 1,148 1,000 1,096 1,056	134 136 6,448 6,881 3,412 3,049	238 219 6,858 4,274 7,226 4,542	36/ 35/ 11,23/ 10,24/ 15,45/ 8,35/
tons 1954 Wild hay cut farms reporting 1954 1949 acres 1954 1949 tons 1954 1949 1949 Sold farms reporting 1954	3,697 6,918 7,364 705,402 713,281 571,383 540,130 396	196 204 143,967 141,137 128,145 118,760	185 63 125 2,444 6,618 1,871 4,951	135 179 178 16,503 16,643 15,860 10,787	38 86 4,685 11,377 4,770 11,520	38 35 47 1,706 2,726 1,551 2,342	254 290 22,242 27,813 11,914 12,525	163 160 153 10,659 10,929 8,770 8,629	20- 8 5- 6,73- 3,69- 4,54 2,16
tons 1954 Other hay cut	27,303 4,299 3,389 221,643 150,591 155,137 115,907	2,334 4 18 920 2,064 940 2,335	351 37 70 1,141 3,868 900 3,338	1,128 148 30 8,464 860 6,748 946	5 16 466 588 481 668	32 53 85 1,395 3,018 1,495 2,901	200 57 50 2,366 2,801 1,386 1,343	355 64 83 2,455 3,007 2,189 2,124	28 139 6 4,25 1,79 2,86 1,06
Sold	247 7,157 18 911 4,545		•••	27 1,431	300			308	92
Alfalfa seed, clover, grass, and other field									
### Alfalfa seed harvested. farms reporting 1954 1949	1,548 2,227 67,224 82,360 7,643,878 9,160,649 113 1931 3,171 351,084 478,573		235 335 12,385 13,036 1,327,301 1,251,196 19 5 400 89 62,706 9,668	40 124 1,072 3,123 134,805 159,405	1,900 1,900 1,500	28 83 489 1,935 81,150 150,992 20 61 298 957 95,336 219,515	99 57 4,895 2,966 618,701 390,108	11 15 117 166 7,300 15,900 1 1 2 12 44 1,500 4,750	19 381 883 57,37 65,028
Sweetclover seed harvestedfarms reporting 1954 1949 acres 1954 1949 pounds 1954 1949 1949 Content field seed crops harvested	50 262 1,626 5,660 408,780 956,330 6,567	3 80 24,300	231 13,000 93	7,420 439		28 362 72,354 79	1 1 22 22 3,600 3,600 78	6 14 110 252 26,130 78,394 48	210
Other field crops: Sugar beets harvested for sugar	1,313 1,662 53,863 56,093 698,023 684,621		140 137 8,951 6,298 113,513 81,196	86 103 3,332 3,647 37,951 43,410	8 8 375 264 3,083 2,213	83 76 2,935 2,380 39,631 28,904	1 1 5	4 22 163 740 1,510 5,995	
Irish potatoes harvested for home use or for sale	8,961 7,489 7,782 11,988 1,151,029 1,437,018	21 38 320 351 62,322 56,707	77 123 28 56 2,332 4,055	260 214 277 891 40,488 93,691	53 64 375 1,415 65,515 188,135	110 229 35 64 2,786 4,292	103 81 12 7 926 632	205 292 330 521 38,199 42,661	250 165 24 35 3,681 1,757
1949 acres 1954 1949 pounds 1954 1949 1949 Rapeseed harvested	122 18,111 13,706 7,289,603 6,123,333 24 46 1,875		:::	2,500	1,059 179,573	•••		3 24 203 6,320 84,600 3 5	1 368 40 124,900 3,500 2 2
1949 pounds 1954 1949 Other field crops harvestedacres 1954	2,420 1,005,326 655,528 629	:::	10	•••	•••	•••	105	93 26,730 13,340	62 33,250 11,764

 $^{1}\mbox{Does}$ not include acreage for farms with less than 10 hags harvested.

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

Item (For definitions and explanations, see text)	Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfiel
llay crops (see text):	11.200	22 (07	12 99/	71 061	28,617	94,949	30,636	57 , 792	44,3
Land from which hay was cutacres 1954	44,209 27,798	23,697 17,665	43,874 33,405	11,851	31,147	76,262	25,172	52,695	18,7
Alfalfa and alfalfa mixtures cut for hay (and for dehydrating)farms reporting 1954	313	93	201	31	148	682	821	729	1
1949 acres 1954	250 19,450	9 3,081	140 7,276	31 3,290	38 6,373	636 47,960	778 15,107	640 42 , 649	9,
1949 tons 1954	9,623 27,525	242 3,497	4,153 11,385	3,061 6,421	2,687 7,505	33,663 60,372	10,735 28,685	25,751 90,413	2, 10,
1949 Sold	9,371 54	213 14	6,814 24	5,123	2,251	38,965 45	17,511 154	54,674 195	1,
tons 1954	3,416	445	1,193	1,763	37	2,970	3,827	15,299	
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1954	10	24	20	10	12	171	163	173	
1949 acres 1954	13 279	1,041	8 635	11 1,580	15 300	197 10,695	148 5,475	254 6,523	
1949 tons 1954	384 320	26 793	267 468	1,607 1,541	478 234	10,681	4,761 6,573	12,194 9,812	
1949	264	18	143	1,176	249	9,466 6	5,281 32	14,886 33	
Soldfarms reporting 1954 tons 1954		55	10	10		501	1,144	1,658	
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1954	83	177	181	7	164	242	203	66	
1949 acres 1954	126 3,034	127 : 6,417	200 6,024	9	172 6,660	297 6,995	169 1,960	1,528	9
1949 tons 1954	5,680 1,940	5,687 4,900	7,723 4,060	200	9,705 4,428	7,627 6,353	1,845 2,657	571 1,632	12 5
1949	3,263	2,396 7	3,431	205	4,292	6,440 8	1,978	638	4
Soldfarms reporting 1954 tons 1954	•••	18	9		10	156	162	105	
Wild hay cutfarms reporting 1954	124 104	112 129	317 289	47 63	168 214	232 239	139 148	117 170	
acres 1954 1949	18,096 8,492	7,190 8,769	22,187 18,819	6,942 7,705	7,771 15,473	12,155 12,357	5,653 6,159	6,317 10,418	7
tons 1954	14,943	4,765	12,865	5.647	4,561 6,769	9,982 9,686	5,651 6,924	6,814 10,605	4
Soldfarms reporting 1954	4,093 4	5,493	9,339	6,033	5	8	7	14	
tons 1954	1,263 61	302 155	608	200	48 145	163 298	155	433	
Other hay cut	75	79	84	10	66 7,513	282	110 2,421	99 708	16
acres 1954 1949	3,350 3,894	5,968 3,132	7,752 2,641	619	3,112	17,044 11,734	2,081	4,785	2
tons 1954 1949	2,549 2,531	3,782 1,326	5,406 1,599	1,112	5,425 1,480	12,792 8,039	2,879 2,044	953 5,495	8
Soldfarms reporting 1954 tons 1954	2 47	22 343	6 158		78	10 246	3 40	115	
Grass silage made from grasses, alfalfa,							1	2	
clover, or small grainsfarms reporting 1954 acres 1954	•••		•••	•••			20	67	
tons, green weight 1954	•••	• • • • • • • • • • • • • • • • • • • •	•••				60	245	
Alfalfa seed, clover, grass, and other field seed crops:									
Alfalfa seed harvestedfarms reporting 1954	80 67	3	21 13	• • • • • • • • • • • • • • • • • • • •	36 13	42 131		2 3	
acres 1954 1949	4,053 2,934	73	383 198		858 336	1,508 5,436	82	22 32	1 2
pounds 1954 1949	588,287 566,607	2,650	40,550 10,923	•••	99,607 41,180	133,086 567,359	2,674	790 3,520	192 246
Red clover seed harvestedfarms reporting 1954	•••		·				4	1	
1949 acres 1954	•••			***	•••		1 19	5 24	
1949 pounds 1954	•••	•••					2,085	176 2,800	
1949				•••			315	21,403	
Sweetclover seed harvestedfarms reporting 1954 1949	••• 6					3 20	21	1 12	
acres 1954 1949	58	4		•••	•••	66 549	14 373	764	
pounds 1954 1949	5,080	300	100	•••		4,600 67,770	800 19,172	2,000 55,595	
Other field seed crops harvestedacres 1954	15		130		108	402	47	100	
Other field crops:									
Sugar beets harvested for sugar	75 93	•••	35 62	1	•••	•••			
1949 acres 1º54	2,824	•••	1,381	:::		•••			
1949 tons 1954	2,460 39,835	:::	2,185 17,140			•••		•••	
1949	28,312	•••	18,891	•••		•••	•••	•••	
Irish potatoes harvested for home use or for salefarms reporting 1954	69	201	305 165			308 313	607 476	222	
1949 acres 1954 ¹	83 95	114	324	823	41	74	707	576	
1°49¹ 100-lb. bags 1954	78 6,608		248 37,924	141,860	2,760	194 f.991	940 103,553	97,174	
1949	5,669	930	27,489			14,017	1	75,988	
Mustard seed harvestedfarms reporting 1954				•••				1	
acres 1954 1949			:::	:::		:::		40	
pounds 1954 1949			:::					12,000	
Rapeseed harvestedfarms reporting 1954						:::	:::		
acres 1954					1				
1949	•••								
pounds 1954 1949	•••	1						•••	

 $^{^{1}\}mathrm{Does}$ not include acreage for farms with less than 10 bags harvested.

HARVESTED: CENSUSES OF 1954 AND 1950-Continued

Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln	McCon⊖	Madison	Meagher	Mineral	Missoula
42,795 35,584	11,315 10,875	28,882 27,466	22,391 13,432	24,439 24,753	51,377 44,128	55,695 44,471	43,370 38,818	10,898 6,834	10,242 9,454	46,527 32,747	79,329 71,385	40,864 36,605	2,079 2,048	23,355] 18,539 2
41 33 2,217 1,309 2,389 1,291 2	117 112 4,992 4,446 6,938 5,747 15	78 52 5,374 2,103 11,009 4,057 9	72 62 3,486 1,915 7,731 2,880 5	152 139 10,255 6,448 17,340 10,846 19	271 229 17,687 12,134 22,644 11,932 25 1,134	849 760 31,851 21,606 54,285 29,222 139 6,085	254 219 19,989 12,931 33,375 15,416 33 3,911	26 21 1,596 1,216 2,339 1,397 3	202 178 3,727 3,095 6,557 4,861 16	183 89 8,315 3,343 10,672 3,930 19	409 409 43,870 25,176 79,725 42,835 56 9,088	64 46 6,114 4,948 9,306 6,230 5	47 45 1,111 902 2,261 1,279 9	348 287 287 4 11,175 5 6,539 6 24,875 7 13,151 8 2 9 3,774 10
7 12 685 908 620 871	5 7 120 520 97 365	96 106 12,535 13,027 18,381 16,837 14 2,033	15 12 1,256 725 1,153 271 1	34 30 1,817 1,156 2,322 1,717	68 59 3,406 4,114 2,897 3,004 1 24	332 305 12,394 8,476 16,871 9,079 35 1,245	63 69 7,699 4,317 8,000 4,180 6	7 2 837 51 786 51	116 134 3,973 3,471 5,351 4,204 5	17 17 794 244 430 162	100 178 9,926 16,782 12,611 21,744 1	79 69 18,782 13,714 18,646 13,678 9	13 17 327 555 347 665 1 33	149 11 141 12 7,284 12 6,206 14 10,200 19 8,993 16 19 17 618 18
74 37 4,184 1,687 3,426 1,487 1,487 1,487 1,487 1,487 22 223 34,337 29,483 23,125 17,618 3 150 20 29 1,372 1,840 778 1,185	60 61 1,733 1,819 1,209 1,171 1 5 26 35 2,060 1,637 1,039 1,039 43 49 2,410 2,091 1,065 1,216	30 17 586 480 657 682 73 80 9,671 10,579 11,031 11,292 793 4 12 716 1,301 9,47 1,765	261 241 8,372 8,865 10,290 4,107 8 88 44 33 2,527 818 1,961 1,961 1,227 3,970 1,227 3,970 551	60 54 1,603 1,234 1,982 1,688 83 105 9,422 14,501 8,793 2,700 23 28 1,342 1,739 1,107 1,664	151 93 5,256 3,280 4,297 2,616 214 208 15,984 18,566 12,612 15,210 15 300 120 9,044 6,151 5,773 3,853	188 167 3,071 3,114 3,839 3,131 7 60 132 170 4,534 5,164 4,727 4,774 102 224 102 3,469 6,839 3,844 6,946	79 75 2,312 1,883 2,500 1,580 3 38 110 159 11,968 17,414 10,219 13,305 44 1,402 2,500 1,592 2,230	98 86 4,539 2,518 5,562 1,999 4 76 32 35 3,376 2,754 3,314 1,802 123 123 123 14 8 550 336 336 336	777 444 859 492 1,213 719 59 59 1,219 1,390 1,289 1,341 23 34 464 1,032 500 1,038	240 232 10,527 14,167 6,731 5,886 4 193 284 257 20,428 12,519 11,823 5,909 14 1,086 136 71 6,463 2,895 3,698 1,471	48 59 1,417 1,337 2,047 1,574 63 163 208 23,130 24,533 22,476 24,363 7 483 15 55 986 3,658 1,004	25 11 853 307 754 1 20 70 80 14,635 14,316 13,280 6 3,775 26 430 3,390 472 3,467	22 14 341 230 409 183 11 5 171 91 145 73 9 20 129 290 163 338	65 19 60 22 766 21 22 1099 22 22 23 34 24 33 34 34 4 33 34 24 33 34 35 87 37 1,168 30 1,009 37 1,559 44
2 42	1 30		12 368	1 37	5,655 4 57	7 220	1 120	3 32	2 80	6 170	1 20	•••	1 5	28 4
:::	:::					376 2,005	:::							44
	8 37 120 745 10,550 58,294	800	3 14 45 153 6,200 8,543	1 1 8 8 265 400	2 3 32 29 2,500 1,970 2 2 178 155	12 22 103 251 7,189 15,819 23 69 358 64,524 130,135 22 34,525 58	5 4 19 34 1,765 887 	1 3 3 28 200 3,050	1 400	31 48 585 1,529 46,636 86,757	2,420 1 30 050 2 1 1 11 10 1,300 1,000	1 60 3,000	2,025	1 44 2 4' 5 4' 14 4' 500 5' 785 5: 5: 5: 5: 5: 5: 5: 5: 5: 5: 6: 100 6:
			1,425	2 46 ••• 295	3 50 179	31 50 918 1,279 10,630 13,509	3 215 1,529				97 1,133			22 6. 26 6. 1,041 6. 627 6. 11,964 6. 7,051 70
15 26 10 20 1,114 658 9 015 638 247,913 225,000	51 40 4 12 408 946	41 36 47 31 3,450 3,470	126 92 32 27 3,223 2,492 1 21 13,860	59 55 145 385 21,619 41,832	192 85 23 24 1,970 1,264	343 355 354 501 71,311 75,473	114 121 351 721 54,527 101,971	76 23 11 6 757 198 2 1 251 100 141,300 5,200 2 329 154,000	168 148 16 37 3,468 3,766	241 162 52 16 7,448 1,422	132 187 328 484 63,313 83,407 	177 255 100 111 4844 859 22 822 19,400	28 11 3 10 433 844	230 7: 159 7: 88 7: 235 7- 27; 315 7: 7: 7: 7: 7: 8: 8: 8: 8: 8: 8: 8: 8: 8: 8: 8: 8: 8:

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

Item (For definitions and explanations, see text)	Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powell	Preirie	Ravalli
Hay crops (see text):	20.500	17 272	22.45	go god	24.05	10.550	55 0/5		
Land from which hay was cutacres 1954 1949	20,502 14,204	46,869 46,730	23,657 13,711	79,708 43,315	21,976 15,463	48,559 46,171	55,263 48,043	16,872 12,692	44,2 41,5
Alfelfa and alfalfa mixtures cut for hay (and for dehydrating)farms reporting 1954	137	414	110	350	234	325	111	114	6
1949 acres 1954	109 9,634	360 29,061	100 15,809	279 26,205	176 6,845	321 35,767	79 9,771	64 4,674	21,6
1949	6,094 14,703	20,374 49,076	9,986 20,750	11,984 51,353	3,499 12,261	26,946 25,248	4,107 18,322	2,171 8,376	11,8
tons 1954 1949	6,235	32,573	10,797	20,171	5,917	19,171	6,743	2,327	23,
Soldfarms reporting 1954 tons 1954	11 370	74 4,933	14 1,215	23 1,841	1,970	316	20 3,003	23 1,377	8,
Clover, timothy, and mixtures of clover and grasses cut for hay	19	160	5	5	39	5	99	6	
1949 acres 1954	1,015	206 11,659	4 960	7 237	14 1,369	7 138	90 17,976	4 209	13,
1949	61 817	17,241	89 700	328 188	522 1,322	206 92	15,426 23,016	126 191	13, 21,
tons 1954 1949	36	15,385 21,071	45	254	576	155	20,110	53	18,
Soldfarms reporting 1954 tons 1954		14 1,021	•••	•••	4 77	•••	1,917	•••	2,
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1954	65	73	33	228	99	130	21	82	
1949	96 2,018	50	41	186 10,094	68	137 4,417	12 301	77 2,610	1,
acres 1954 1949	3,190	1,376 930	1,105 1,282	8,831	2,386 1,236	5,853	613	3,498	2
tons 1954 1949	1,319 2,176	1,734 1,058	835 974	9,978 4,514	2,373 1,336	2,493 3,733	350 480	1,609 1,539	2,
Soldfarms reporting 1954 tons 1954	1 30	2 32	1 8	2 120	6 80	1 25	•••	•••	
Wild hay cutfarms reporting 1954	50	45	34	222	109	89	102	85	
1949 acres 1954	49 2,289	73 3,518	22 1,446	141 27,406	92 10,514	157 5,265	136 27 , 154	88 6,458	6
1949 tons 1954	2,980 1,857	4,783 3,043	1,372 1,204	16,981 19,906	9,295 7,649	9,200 3,203	27,054 30,956	5,868 3,235	10 7
Sold	2,060	4,063	954 1	9,905 17	6,420 6	5,696 1	31,970 14	2,995 1	10
tons 1954	72	117 33	40 50	2,038	271 37	15 58	1,829	64	
Other hay cut	39	61	19	64	40	74	9	29	١,
acres 1954 1949	5,546 1,949	1,205 3,435	4,337 1,002	15,766 5,412	862 854	2,972 4,259	61 833	2,921 921	1
tons 1954 1949	3,663 1,008	1,388 3,596	2,685 617	9,707 3,551	83 7 630	1,444 2,298	106 1,262	1,989 463	1 4
Soldfarms reporting 1954 tons 1954	3 94	5 86	6 122	4 265	1 50	1 35	•••	•••	
Gress silage made from grasses, alfalfa,		1						•••	
clover, or small grainsfarms raporting 1954 acres 1954		50		• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	•••	
tons, green weight 1954	•••	200	•••		•••	•••	•••	•••	
Afalfo seed, clover, grass, and other field seed crops:						Α.			
Alfalfa seed harvestedfarms reporting 1954 1949	33 71	2 4	70 90	71 146	1 2	186 131	•••	15 25	
acres 1954 1949	1,446 2,806	36 82	4,668 7,463	3,358 5,942	15 21	11,373 8,303	•••	411 955	
pounds 1954	185,888	1,600 6,080	543,065	351,698 436,099	1,950 1,350	1,255,971 1,165,732	• • • •	54,806 55,156	14 1
1949 Red clover seed harvestedfarms reporting 1954	334,002		961,670	430,099	1,350	1,100,102	•••		_
1949 acres 1954	• • •	•••					•••		
1949		•••				•••	•••		29
pounds 1954 1949		•••	•••						12
Sweetclover seed harvestedfarms reporting 1954 1949	2 2		1	1 1	2		•••	1	
acres 1954	30		15 15	10	2 70 20	20	10	18	
1949 pounds 1954	2,400	43	1,500	3,000	45,000		790	• • •	4
0ther field seed crops harvestedacres 1954	4,000 11	3 , 200 35	500 672	1,200 677	4,000 130	600 92	188	3,000	"
Other field crops:									
Sugar beets harvested for sugarfarms reporting 1954				25	2		•••	28	
1949 acres 1954		1		65 1,202	11 96	•••	•••	24 1,123	2
1949 tons 1954	•••	57		1,741	362 943	• • •	• • • •	806 15,890	3 42
tons 1934 1949	···	1,080	:::	13,483 19,190	2,692	•••	•••	9,338	45
Irish potatoes harvested for home use or for salefarms reporting 1954	30	125	52	175	138	87	53	70	
107 Sale	64 10	132	54	129 42	82 31	97 8	60 396	33 11	
19491	86	39	7	76	18	16 642	680 48,270	39 1,312	117
100-lb. bags 1954 1949	823 6,624	9,235 2,976	431 530	5,327 5,391	2,509 1,280	834	47,760	993	120
Mustard seed harvestedfarms reporting 1954		• • •		1	39 8	•••	•••	•••	
acres 1954		•••	:::	100	3,627			•••	
1949 pounds 1954	:::	•••	:::	40,000	258 1,201,200	•••	•••		
Rapeseed harvestedfarms reporting 1954	:::	•••			186,730 1	•••	:::	•••	
1949 acres 1954		•••			2 15			•••	
1949				•••	100 5,000				
pounds 1954 1949 Other field crops harvestedacrss 1954	:::	•••			4,350	•••	•••	20	
				25	•••	•••	• • •	2.0	

 $^{^{1}\}mbox{Doea not include acreage for farms with less than 10 bags harvested.}$

HARVESTED: CENSUSES OF 1954 AND 1950-Continued

															_
Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellow- stone	
61,374 49,159	40,588 27,984	44,920 30,992	22,617 21,508	36,289 29,603	7,682 9,025	33,385 30,793	36,689 33,610	54,349 43,248	13,623 7,336	12,647 12,244	63,230 48,524	34,558 27,824	19,648 19,960	37,981 32,482	1 2
572 461 24,186 14,929 39,260 27,509 96 5,809	193 70 6,505 2,110 12,334 2,781 12	295 259 25,626 16,267 35,988 14,410 73 4,872	321 356 11,498 10,744 19,029 12,925 45 1,881	116 24 3,143 432 3,781 423 8 187	21 17 1,155 779 1,931 1,133 2	387 377 19,224 15,130 30,261 21,241 28 1,670	286 281 21,929 19,383 30,331 28,603 35 2,772	373 327 13,619 8,499 30,026 15,186 77 5,168	30 15 1,734 620 2,480 864 2	127 130 9,599 9,641 16,765 11,508 24 1,789	359 238 15,420 9,184 30,474 14,314 63 4,854	124 76 11,036 7,868 20,618 11,465 17 1,481	106 55 2,433 911 3,218 839 3 212	849 914 27,112 24,231 65,312 49,638 195 11,123	3 4 5 6 7 8 9
45 33 1,503 923 1,368 648 1 25	49 6 1,293 246 1,436 219 1 50	3 11 256 277 255 217	216 223 7,093 5,681 8,957 6,973 25 716	20 4 617 59 634 32 1	39 36 2,087 2,771 2,703 2,779 2	149 138 7,099 6,910 8,493 7,695 13 797	76 94 5,787 4,894 5,410 6,020 1 20	27 21 4,677 1,034 3,362 1,082 2	4 5 275 335 305 290	2 1 62 200 125 100	1,040 1,102 1,102 1,22	35 27 2,961 1,958 3,210 1,870 1	16 1 544 3 505 2		11 12 13 14 15 16 17 18
153 220 4,485 10,202 3,186 5,303 4 132 325 315 23,812 20,756 15,098 10,799 24 937 196 82 7,388 2,728 5,757 1,727 1,727 1,727	211 182 7,740 6,892 5,400 3,930 1 70 279 270 20,321 17,057 15,541 10,065 19 1,354 138 54 4,729 1,883 3,684 1,035 3 247	82 115 3,091 4,006 2,469 2,499 2,499 6,377 6,377 5,214 3,675 88 81 8,568 4,017 4,151 2,230 2 42	78 53 982 623 1,330 752 4 120 60 89 2,479 3,212 2,631 3,652 2 29 23 57 415 1,370 1,604 3 68 1,506 1,506 1,604	303 268 9,159 7,479 7,784 3,967 401 16,999 13,846 12,854 83 82 792 198 83 6,371 2,652 5,821 1,885	20 19 496 619 479 654 1 1 10 55 27 3,908 4,167 3,698 3,965 2 150 2 8 8 692 30 589 1 7	132 88 2,898 2,158 2,309 1,540 4 63 3 42 48 1,002 2,389 837 1,560 74 99 3,162 4,203 2,118 3,188	117 62 2,666 1,451 2,475 1,380 2 35 47 78 2,942 4,806 2,707 4,925 1 7 66 65 3,365 3,097 2,375 2,526 57 4	121 84 2,610 1,297 2,282 1,338 2 27 71 163 171 28,425 30,091 21,241 23,943 10 1,164 4,153 1,578 4,153 1,578 4,153 1,578	137 105 5,636 6,764 2,790 4 220 46 34,3,711 2,441 2,957 2,045 30 3,2267 936 1,411 545 4 106	17 26 501 497 427 481 12 14 976 1,028 568 567 57 1 15 1,379 729 842 541 1 130 400	370 294 15,235 14,496 11,800 8,487 4 124 305 257 20,314 18,817 14,632 12,823 12,823 12,823 1,280 215 94 11,221 6,651 7,405 4,016 17 270	68 51 2,944 1,953 3,262 1,411 83 75 12,139 11,809 10,208 9,458 3 105 55 57 5,478 4,321 2,238 3,574	116 160 3,704 2,948 3,098 3,098 2,55 114 144,877 4,643 3,125 118 39 4,232 1,251 3,225 3,255 118 3,255 118 3,255 118 3,255 118 3,255 118 10,214 10,2	100	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 44 44 45
77 93 1,922 2,024 192,729 210,690 4 11 140 193 12,900 19,260 153	12 13 154 153 19,083 15,831 2 2,800 105 1,000 16,000 300	116 115 7,519 5,952 784,302 763,056 2 2 4,400 4	14, 23, 121, 199, 12,057, 13,749, 5,20, 35,52, 1,879, 6,555,, 78,8,, 78,8,, 15,010,36	9 2 80 25 10,355 2,100 3 1 1 58 20 5,800 500 218		16 24 211 466 19,400 24,075 2 1 28 28,200 480 1 1 1 10 4 4,000 360 33	6 27 103 347 5,600 16,278 10 690	8 9 94, 136 12,000 21,561 1 18 8 720 2,733 19 48 851 1,296 297,550 407,407	6,700	53 90 3,996 4,644 454,673 763,729 20 4,380 145	34 87 489 1,645 55,183 147,118	2 50 66 1,400 6,300	7 10 94, 88 5,275 7,510 1 5 500	2,202 4,970 297,958 548,211 27 30 364 380 77,114 70,878 26	58 59 60
188 242 7,382 7,834 91,706 91,924 418 234 135 403 14,173 44,165	365 114 48 17 3,917 1,166 1 2,250	64 772 3,443 3,744 33,195 47,149 40 120 42 63 2,389 4,349	1 2 2 25 22 234 210 205 289 38 84 4,851 7,124	427 201 49 40 4,851 2,426	6 10 2 51 53 5,054	27 33 774 674 9,919 9,041 76 175 91 4,257 4,522	107 77 12 22 1,178 1,663	 6 986 169 167 192 186 14,890 15,545 18 920 365 318,232 66,402 750	112 55 26 8 1,946 687 73 11,965 5,191,128 5,317,128 5,317,128 16 13 1,325 1,152 786,346 359,081	56 49 3,388 2,185 49,822 34,938 111 46 2 4 130 462	22,149 22,144 351 2233 65 1022 5,659 7,985	135 328 22,662 33,841	140 71 37 28 2,204 1,146	117 192 17,049 19,176	66 67 68 69 70

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

T	Item (For definitions and explanations, see text)	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
	Vegetables for home ose and for sale (other than Irish and sweet potatoes):									
2	Vegetables harvested for home use	17,742 15,577	79 38	428 416	458 453	111 145	565 650	207 111	450 579	47 7 358
3 4 5	Vegetables harvested for salefarms reporting 1954 1949 acres 1954	348 505 1,483	 i	12 5 12	4 6 3	1 2 1	24 18 405		9 20 37	5 1 1
7 8	1949 Solddollars 1954 1949	2,682 263,246 417,962	(Z)	4,122 234	620 385	1 20 72	275 37,163 18,226		71 13,117 27,013	1 512 25
9.0	Sweet corn	242 341 593		8 3	3 4 3		1 5 (Z)		7 14 17	 1
.2	1949 Dry onions	1,203 60 48		3	1				20 2 3	
15	acres 1954 1949	97 49	:::		(Z)		(Z)		3 3 2	
17 18 19	Green peas	55 90 404 750		(2)	1 (Z) (Z)	:::	21 9 399 264	•••	3 2 1	•••
21 22 23 24	Tomatoes	84 139 45 71		6 2 1 (Z)	1 (Z) (Z)	1 (Z)	2 7 6 4		1 4 2 1	•••
25	Other vegetablesacres 1954	344		4			• • •		13	1
	Berries and other small fruits harvested for sale:									
26 27 28 29	Strawberries	218 372 149 277 189,151	(Z) 	2 4 1 1 664	•••	1 3 (2) 1 150	8 11 1 3 908	(Z)	(z)	(Z) 90
31	1949	324,542		675		1,456	2,195	50	100	•••
- 1	305/	110				7	2			
32	Other berriesacres 1954	118	Lewis	Idhautu	Lingoln	l MaCone	2 Medicon	Moagher	Mineral	Miggoula
- 1		118 Lake		Liberty	Lincoln	McCone	2 Madison	Meagher	Mineral	Missoula
- 1	Item		Lewis							
32	Item (For definitions and explanations, see text) Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home use	938 1,015 17 24 10	Levis and Clark 204 238	Liberty	Lincoln 247 239 9 6 5	McCone 300 202	Madison 274 378 1 7 5	Meagher 46 60	Mineral 49 36 1 1 (2)	Mi zeoula 347 333 24 34 109
1 2 3 4	Item (For definitions and explanations, see text) Vecetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home use	938 1,015	Lewis and Clark	Liberty 116 61	Lincoln 247 239	McCone 300 202	Madison 274 378	Meagher 46 60	Mineral 49 36 1 1	Missoula 347 333 24
1 2 3 4 5 6 7	Item (For definitions and explanations, see text) Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home use	938 1,015 17 24 10 25	Levis and Clark 204 238 6 8 10 27 1,542	Liberty 116 61	247 239 6 5 1	McCone 300 202 1 2 11 15	Madison 274 378 1 7 5 21 3,813	Meagher	Mineral 49 36 1 (2) (2) 100	Miasoula 347 333 24 34 109 49
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	Item (For definitions and explanations, see text) Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home use	17 24 10 25 1,352 9,322 15 13 8	Levis and Clark 204 238 6 8 10 27 1,542 5,972 6 6 9	Liberty 116 61	247 239 6 5 1 1,845 1,176	McCone 300 202 1 2 11 15 700 1,469	Madison 274 378 1 7 5 21 3,813 6,095 1 3 (2)	Meagher	Mineral 49 36 1 1 2) (2) (2) 100 65	Missoula 347 333 24 34 109 49 54,547 16,068
1 2 3 4 5 6 7 8 9 10 11 12 13 14	Item (For definitions and explanations, see text) Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home use	938 1,015 17 24 10 25 1,352 9,322 15 13 8 8	Lewis and Clark 204 238 66 8 10 27 1,542 5,972 66 69 8 1 1 1 (2)	Liberty 116 61	247 239 6 5 1 1,845 1,176 6 4 4 1	McCone 300 202 1 2 11 15 700 1,469 1 2 9 15	Madison 274 378 1 7 5 21 3,813 6,095 1 3 (Z) 2	Meagher 46 60	Mineral 49 36 1 1 (2) (2) (2) 100 65	Migeoula 347 333 24 34 109 49 54,547 16,068
1 2 3 456 78 9101112 13144 1516 1718 19	Item (For definitions and explanations, see text) Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home use	938 1,015 17 24 10 25 1,352 9,322 15 13 8 8 8 (Z) 6	Lewis and Clark 204 238 6 8 10 27 1,542 5,972 6 6 9 8 1 1 (Z) 1	Liberty 116 61	247 239 6 6 5 1 1,845 1,176 6 4 4 1	McCone 300 202 1 2 11 15 700 1,469 1 2 9 15	Madison 274 378 1 7 5 21 3,813 6,095 1 3 (2) 2 1 (2)	Meagher 46 60	Mineral 49 36 1 1 (2) (Z) (Z) 100 65	Migsoula 347 333 24 34 109 49 54,547 16,068 22 20 33 22 65 1 2 2
32 1 2 3 4 5 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23	Item (For definitions and explanations, see text) Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home use	17 24 10 25 1,352 9,322 15 13 8 8 (2) (2) (2) (2) (2) (2) (2) (2)	Lewis and Clark 204 238 6 8 10 27 1,542 5,972 6 6 6 9 8 1 (Z) 1 1 2 (Z) 1 3 5 1	Liberty 116 61	247 239 9 6 5 1 1,845 1,176 6 4 4 1	McCone 300 202 1 2 11 15 700 1,469 1 2 9 15	Madison 274 378 1 7 7 5 21 3,813 6,095	Meagher 46 60	Mineral 49 36 1 (2) (2) 100 65 (2)	Mi asoula 347 333 24 34 109 49 54,547 16,068 22 20 33 22 65 1 2 2 44 15 5
32 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	Item (For definitions and explanations, see text) Vegetables for home use and for sale (other than Irish and sweet potatoes): Vegetables harvested for home use	17 24 10 25 1,352 9,322 15 13 8 8 8 2 (Z) (Z) (Z) (Z) 2 9 (Z) 4 2 4 4 11	Levis and Clark 204 238 6 8 10 27 1,542 5,972 6 6 6 9 8 1 1 1 2 (2) 1	Liberty 116 61	247 239 9 6 5 1 1,845 1,176 6 4 4 1	McCone 300 202 1 2 11 15 700 1,469 1 2 9 15	Madison 274 378 1 7 5 21 3,813 6,095 (Z) (Z) 1 1	Meagher	Mineral 49 36 1 (2) (2) 100 65 (2)	Missoula 347 333 24 34 109 49 54,547 16,068 22 20 33 22 65 1 2 2 4 15 5

Z Reported in small fractions.

HARVESTED: CENSUSES OF 1954 AND 1950

Guster	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite	Hill	Jefferson	Judith Basin	
					-										
267 218	312 157	417 309	31 24	177 125	548 606	936 779	654 734	212 93	76 104	100 81	7++ 7-+	389 195	114 113	258 158	1 2
8 13 87	1	3	1 3 2	1	277	26 39 109	9 15 16	i 1	12	1 3 1	1 4	3 7 9	5 11 7	1 1 (Z)	3 4 5 6
22,616 4,650	209	151 25,190	11 800 745	1	10 55 3,098	202 30,047 61,464	1,823 11,744	(Z) 60	1,000	1 7 170	1,000	3,520 5,377	5,235 28,055	1 40 20	6 7 8
7 12 10 21	1 2	 3 151	 2 2	2 	Q 5 Q 4	16 22 28 70	6 8 2 3	1 (Z)		1 3 (E)		3 7 7 6	3 6 1 6	1 (Z) 1	9 10 11 12
 75	•••	•••				3 6 4 9	1 1 1			1		 3 2	2		13 14 15 16
1 (Z) (Z)	•••		2		1 (2)	4 10 1 5	2 2 (Z) (Z)	1 (Z)				(2)	3		17 18 19 20
4 9 2 5			1		2	2 7 1 4	1 (Z) 1	1 (2)		1 (Z)		 3 	 2 (Z)		21 22 23 24
			2			75	13		12		94	2	6		25
1 3,647	• • • •	3 4 (2) (2) 75 130			2 4 (Z) 1 85 180	25 36 22 35 19,004 35,998	1 17 (2) 4 400			1 2 (Z) 1 60			1 (Z) (Z) 60	(2)	26 27 28 29 30 31
						13	6,626			438			100	8	32
Musselshell	Park	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	
					River										
Musselshell	288 274	79 6-4	Phillips 369 289	Pondera 345 246		Powell 65 62			-		Rosebud 187 220	365 407	Sheridan 504 222	Silver Bow	
99	288	79	369	345	River	6ь	143	970	672	438	187	365	504	16	
99 114	288 274 2 7 (Z)	79 64 	369 289 2.2 6	345 246 2 2 2 3	212 208	66 62	143 100	970 960 68 93 134	672 435 10 10 28	438 204	187 220 2 5	365 407 7 9	504 222 1 1 1	16 22	12 345
99 114	288 274 2 7 (Z)	79 6- 2 (2) (2)	369 289 2. 5 5 2	345 246 2 2 2 3 1	212 208 (Z)	66 62	143 100	68 93 134 687	672 435 10 10 28 13	438 204 1 1	187 220 2 5 1 45	365 407 7 9 4 5	504 223 1 11 11 3	16 22	12 3456 7
99 114 2 1	288 274 2 7 (Z) 7 36 1,500	79 6- (2) (2) (2) 225 65	369 289 289 3 2 160 311	345 246 2 2 2 3 1 1 350 46	212 208 (2) 	66 62	143 100 1 1 1 3 2 40 186	970 960 68 93 134 687 24,682 77,340	672 435 10 10 28 13 1,909 2,277	1 1	187 220 2 5 1 45 130 8,601	365 407 7 9 4 5 468 447	504 222 1 11 3 300 200	16 22 15 4,965	1 2 3 4 5 b 7 8 9 10 11
99 114 2 1 245 1	288 274 2 7 (z) 7 36 1,500 2 7 (2) 5	79 6- (2) (2) (2) (2) 225 65 (2) 	369 289 289 3 2 160 311 1 4 1 2	345 246 2 2 2 3 1 1 350 46 2 2 1 1	212 208 (2) (2)	66 62	143 100 1 1 1 3 2 40 186	970 960 68 93 134 687 24, 682 777, 340 42 56 52 103	672 435 10 10 28 13 1,909 2,277 8	1 (2)	187 220 2 5 1 45 130 8,601 2 5 1	365 407 7 9 4 5 468 447 4 4 1 1 3	504 223 1 11 3 300 200 200	16 22 15 4,965	1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15
99 114 2 1 245 1	288 274 2 7 (z) 7 36 1,500 2 7 (2) 5 1 27	79 6- (z) (z) (z) (z) 	369 289 289 3 2 160 311 1 4 1 2	345 246 2 2 2 3 1 350 46 2 2 1 1 1	212 208 (Z) (Z)	6b 62	143 100 1 1 1 1 3 2 40 186 1 1 1 3 2	970 960 68 93 134 687 24,682 777,340 42 56 52 103 8 9 3 4	672 435 10 10 28 13 1,909 2,277 7 7 3	1 125 1 (Z) (Z)	187 220 2 5 1 45 130 8,601 2 5 1 	365 407 7 9 4 5 468 447 4 4 1 3 (2)	504 222 1 1 11 3 3 300 200 1 2 3 2 1 (2)	16 22 1 15 4,965 1 2	1 1 2 3 4 4 5 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19
245 2 1 245 1	288 274 2 7 (z) 7 36 1,500 2 7 (z) 5 1 2 (z) (z)	79 6- (2) (2) (2) (2) (2)	369 289 289 2 160 311 1 4 1 2 	345 246 2 2 2 3 1 350 46 2 2 1 1 1 1 (Z) (Z)	212 208 (Z) (Z) (Z) (Z)	 	143 100 11 13 2 40 186 11 13 2	68 93 134 687 24,682 777,340 42 56 52 103 8 9 3 4 1 1 31 (Z) 468	672 435 10 10 10 28 13 1,909 2,277 7 7 3 1 1 1	1 1 1 1 (2) (2) (2) 1 (2) (2) (2) (2) (2)	187 220 2 5 1 45 8,601 2 5 1 1 	365 407 7 9 4 5 448 447 4 4 1 3 1 (2) (2) (2) (2)	504 222 1 1 1 1 3 3 300 200 1 2 2 3 2 1 (Z)	16 22 1 15 15 1 2	3 4 4 5 5 6 7 7 8 9 100 11 12 13 14 15 16 17 18 19 20 21 22 23
245 2 1	288 274 2 7 (z) 7 36 1,500 2 7 (z) 5 1 (z) (z)	79 6- 2 (2) (2) (2)	369 289 289 3 2 160 311 1 4 1 2 	345 246 2 2 2 3 1 350 46 2 2 1 1 1 1 (Z) (Z)	212 208 (2) (2) (2) (2)	66 62	143 100 11 11 3 2 40 186 11 13 2 	62 93 134 687 24,682 777,340 42 56 52 103 8 9 3 4 1 131 (Z) 468	672 435 10 10 10 28 13 1,909 2,277 7 3 3 1 1 1 1	1 1 1 1 1 (Z) (Z) 1 (Z)	187 220 2 5 1 45 130 8,601 2 5 1 1 (Z1)	365 407 7 9 4 5 468 447 4 4 1 1 (2) (2) (2)	504 222 1 1 11 3 300 200 1 2 3 2 1 (Z) 	16 22 1 15 4,965	1 1 2 3 4 4 5 5 6 7 8 9 100 11 12 13 14 15 16 19 20 21 22 23 24

STATISTICS FOR COUNTIES

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

	Item (For definitions and explanations, see text)	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
	Vegetables for home use and for sale (other than Irish and sweet potatoes):									
	Vegetables harvested for home use	387 363	239 225	387 404	169 88	79 110	631 445	111 49	192 80	933 904
	Vegetables harvested for salefarms reporting 1954 1949 acres 1954 1949	5 8 6 17	 3 (Z)	2 3 (Z)	1 3 8 4		11 10 16 27	1 1 1 (Z)		57 98 404 841
	Solddollars 1954 1949	3,226 2,813	69	170 197	100 335		2,659 4,843	150 183		42,711 86,574
	Sweet corn	1 7 2 7	 2 (Z)	1 2 (Z) (Z)	1 1 3 4		11 6 11 10	1 (Z)		51 84 365 704
	Dry onions	 1	•••	(Z)	1 (Z)		(Z)	•••	•••	11 8 5 6
	Green peas	1 (Z) (Z)		1 (Z) (Z)	(Z)		3 2 (Z) 3			3 2 1 (Z)
	Tomatoes	2 4 1 2	1 (z)	(Z)	1 (Z)		6 6 2 3	•••	•••	19 26 11 16
	Other vegetablesacres 1954	2			5		3	1		22
7	Berries and other small fruits harvested for amle: Strawberries	3 6 (2) 1 105 1,497	4 3 1 1 1,873 950	(2)	:::	1 (2) (2) (2) 100 200	s 2 1 1 148 500			11 18 3 4 867 5,240
2	Other berriesacres 1954									2

Z Reported in small fractions.

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

	Item (For definitions and explanations, see text)	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
1 2 3 4	Tree fruits, nuts, and grapes: Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees	1,010 6,281 2,887 3,468	7 (2)	6 8 5 8 9	4 66 1 2	4 58 12 15	104 431 281 341	 28 3	140	7 84 4 8
5	Apples	1,135 5,528	2	7 83	1 47	7 55	121 417	15	132	6 56
7 8 9	Trees of all ages	73,277 122,780 5,378 18,212	9	157 660 42 314	12 220 76	947 654 43 99	12,009 16,704 826 1,222	114 40	905 290	73 425 32 187
11 12 13 14	Trees of bearing agenumber 1954 1	67,899 104,568 86,913 188,846	9	115 346 83 321	12 144 5 65	904 555 66 649	11,183 15,482 4,818 9,741	74 52	615 511	238 12 168
15 16	Peachesfarms reporting 1954	123 195		2		2	6 5	•••	1	_i
17 18 19 20 21 22 23	Trees of all ages	537 814 271 496 266 318 215		10		3 3 	12 12 2 7 10 5	•••	1 1	1 1
24	Quantity harvestedbushels 1954\(^1\). Pearsfarms reporting 1954\(^1\).	267 315				1	9	•••	•••	1
26 27 28	1950 Trees of all agesnumber 1954 ¹ 1950	450 1,319 1,892		2 2 6	2 2	2	6 17 145	•••		2
29 30 31 32 33	Trees not of bearing agenumber 1954. 1750 Trees of bearing agenumber 1954 1950 Quantity harvestedbushels 1954	503 776 816 1,116 1,526		6	2 2	3	7 23 10 122	•••		3 2 3
34 35 36 37 38	1949 Cherriestrees of all agesnumber 1954 ¹ 1950 Quantity harvestedpounds 1954 ¹ 1949	1,394 70,297 86,601 3,641,439 2,997,184		7 ! 230 ! 	36	32 62 250 50	653 1,094 17 5,233	73	54	162 79 180 380
39 40 41 42	Sour cherriesfarms reporting 1954 1950 Trees of all agesnumber 1994 1950	494 1,709 26,738 39,319		2 13 7 47	5	3 11 32 52	49 125 610 958	2 37	7 38	4 13 140 70
43 44 45 46 47 48	Trees not of bearing agenumber 1954. 1950 Trees of bearing agenumber 1954. 1950 Quantity barvestedpounds 1954. 1949	1,930 11,851 24,808 27,468 643,466 484,814		37 3 10 	7 14 23	12 13 20 39 250 50	98 112 512 846 17 4,946	25 12	26	28 13 112 57 80
49 50	Sweet cherriesfarms reporting 19541	390 1,003					11 28	* * *	180	360 4 4
51 52 53 54 55 56 57 58	Trees of all ages	43,559 47,282 6,279 13,429 37,280 33,853 2,997,973 2,512,370		 183 78 	15 1 1 14 	10	43 136 13 27 30 109	36	16 13	22 9 5 3 17 6
59 60 61 62	Plums and prunes	501 2,485 8,228 19,378		3 25 27 138	2 45 45 417	1 13 9 117	25 117 166	1 8 	46	20 6 38 143
63 64 65 66	Trees not of bearing agenumber 1954. 1950 Trees of bearing agenumber 1954. 1950 Quantity harvestedbushels 1954.	2,118 5,803 6,110 13,575 4,682		16 68 11 70	37 45 380 2	93	1,366 20 147 146 1,219	52	386 113 273	293 72 36 71 257 76
68 69 70	1949 Apricots	8,852 142 222		28	176	36	204 5 3	6	52	69
71 72 73 74	Trees of all ages	390 1,009 204 631		2 2	2 9 9	2	13 6 7 6		3	2 9 2 7
75 76 77 78	Trees of bearing egenumber 1954. 1950 Quantity harvestedbushels 1954 1949	186 378 419 482			2		6	•••		2 2
79 80 81	Grapes	95 59 714		1 2 35	 1		9 2 27	1 	•••	1 2 15
82 83 84 85 86	1950 Vines not of bearing agenumber 1954 2950 Vines of bearing agenumber 1954 1950	418 269 210 445 208		10 35 5	2		6 3 21 1	1 1		3 15 3
87 88	Quantity harvestedpounds 19541	791 1,945		150	•••		77			40
	Reported in small fractions. 1For 1954, does not inclu	de dota for f	'arme udth la	es than 20 th	on on manager	inas Can taxt	2 Don 11	aso done not	include acre	

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

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

_										
	Item (For definitions and explanations, see text)	Custer	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield
1	Tree fruits, outs, and grapes: Land in bearing and nonbearing fruit orchards, groves. vineyards, and planted nut trees	5		t		7	2	67	11	3
2 3 4	1950 acres 1954 1950	95 3 4	25	97 10 5	8	20 2 4	104 1 16	529 155 142	189 13 12	32 2 8
5 6	Apples	8 77		15 53		3 q	5 86	77 483	19 184	2 16
7 8	Trees of all agesnumber 19541	90 593	23	144 266	458	21 88	107 955	5,061 598,0	732 1,776	22 157
9	Trees not of bearing agenumber 1954 ¹	16 225	22	83 127	14	15 29	20 288	393. 1,672	161 317	16 41
11	Trees of bearing agenumber 1954	74 368	1	61 139	444	59	87 607	2,668 4,926	571 1,459	6 116
13 14	Quantity harvestedbushels 1954 1949	51 209		107 97	150	15 23	20 600	3,679 8.289	189 1,663	30
15 16	Peaches	•••	***	···i			1	2		1
17 18	Trees of all agesnumber 1954			50		2	···	37 12		
19 20	Trees not of bearing agenumber 1954			50	•••	2	5	25 12	•••	
21 22	Trees of bearing agenumber 1954 ¹			•••			•••	12	•••	
23 24	Quantity harvestedbushels 1954 ¹			•••		•••				:::
25 26	Pears			3 2		1	1	321 51	 1	1
27 28	Trees of all agesnumber 19541	4		7 73		2 2		187 157	2	1 2
29 30	Trees not of bearing agenumber 1954	2		5 70		2:		58 89		1
31 32	Trees of bearing agenumber 1954 ¹	2	• • •	2		2	4	129 68		2
33 34	Quantity harvestedbushels 1954 ¹	•••	•••		:::	:::	•••	77 83		
35 36	Cherriestrees of all agesnumber 19541	5 120		124 121	18	22 19	4 47	1,588 2,448	20 53	24 76
37 38	Quantity harvestedpounds 1934	1,401	80	2 6,225	ióo	10 60	100	23,582 22,779	180	40 171
39	Sour cherries	1 24	2	7 8		1 2	1 8	46 238	4 14	2 11
40 41	1950 Trees of all agesnumber 1°541.	3 99	40	109 3c	18	14:	23)	440 1,397	19 37	
42 43 44	1950 Trees not of bearing agenumber 1954 1950	399		75 20		10	4.	86 459	16 23	4 72 3 30
45 46	Trees of bearing agenumber 1954	60	40	34 16	17	4 13	4 19	354 938	3 14	1 42
47 48	Quantity harvestedpounds 19541	1,200	50	2 125	100	10	100	7,579 18,957	28	167
49 50	Sweet cherriesfarms reporting 1954	1		5 16		1	3	32 100	1 5	1
51 52	Trees of all agesnumber 1954 ¹	2 21	10	15 85		8	24	1,148 1,091	1 16	20 4
53 54	Trees not of bearing agenumber 1954 ¹	2		13 24		2	20	428 459	1.	20
55 56	Trees of bearing agenumber 1954 ¹	1.2	3	2 61	•••	8	***	720 592 16,003	8	4:
57 58	Quantity harvestedpounds 19541 1949	201	30	6,100		60		3,822	152	40
59 60	Plums and prunesfarms reporting 1954	5 73	10	14 39		1 6	1 36	42 189	7 34	2 24
61 62	Trees of all agesnumber 19541	80 592	42	189 375	···	11 35	20 658	230 743	52 346	43 496
63 64	Trees not of bearing agenumber 1954	20 20	··· 25	157 133		10 5	52	59 405	32 49	184
65 66	Trees of bearing agenumber 1954	60 572	17	32, 243	···	1 30	90r 20.	171 338	20 297	43 312
67 68	Quantity harvestedbushels 1954	27 246		21 56		2	129	210 784	121	53 1
69 70	Apricots	4	···i	1 2		:::		15	:::	2
71 72	Trees of all agesnumber 1954	14		6			3	21 34		2 10
73 74	Trees not of bearing agenumber 1954	12	3	b 1		•••	•••	4 30	:::	2 3
75 76	Trees of bearing agenumber 1954	2		3		***		17 4 12	:::	7
77 78	Quantity harvestedbushels 19541 1949				• • •		1	4		
79 80	Grapes	1 3		2			1	3		2
31 82	Vines of all agesnumber 19541	4 19		18 2		20	15 1	80 9	9	6 13
83 84	Vines not of bearing agenumber 19541	13				20	1	18 8		10
85 86	Vines of bearing agenumber 19541	6	:::	18 2			15	62 1	• • •	6
87 88	Quantity harvestedpounds 1954 ¹	2	•••	40			• • •	35	:::	
_	2 Reported in small fractions. 1For 1954, does not inc		<u> </u>			vines. See to		1950. does n		

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

HARVESTED: CENSUSES OF 1954 AND 1950-Continued

Glacier	Golden	Granite	Hill	Jefferson	Judith	Lake	Lewis	Liberty	Lincoln	McCone	Madison	Monaham	Minore?	M5 3	<u> </u>
	Valley				Basin		and Clark	2200103	DINOUII	1100018	raulson	Meagher	Mineral	Missoula	
	2	3	1	13		274	2	1	18	. e	20	1	8	53	1
(2)	8 1 1	29 1 5	18 (Z) 2	67 16 27	9	877 717 797	50 2 14	6 4 1	174 28 24	32 12 8	204 35 50	5 1 2	32 15 14	241 94 105	3 4
	2 8	2 26	1 14	16 62	5	284 800	3 41	1 3	20 172	5 18	26 202		7 30	71 231	5
18	20 65 15	65 287	153 153	708 1,200	67	8,776 15,727 1,196	62 504 29	150 82 100	823 1,922 85	32 109 23	1,402 3,775 50	22	192 430	2,848 4,465 606	7 8 9
10	20 5 45	+2 65 245	60 2 93	187 698 1,013	41 26	4,508 7,580 11,219	324 33 180	50 82	432 738 1,490	21 9 88	187 1,346 3,598	22	20 192 410	476 2,242 3,989	10 11 12
1	28	70 399	13	352 1,300	8	24,504 40,767	28 209	20	617 2,019	16 20	846 4,556	14	132 579	2,394 6,446	13
		• • • •				73 100			1	•••		:::		12 14	15
			•••		•••	299 382 138		•••	2 2 2	•••				59 68 35	18
				•••	•••	201 161 181			2					54 24 14	19 20 21 22
	2			•••		146 176	:::	•••		1			3	15	23 24 25
i					"i	135 174 412	1		15 57	2	"i		3 7	33	26
2	2		• • •		2	707 97 258	2	• • • • • • • • • • • • • • • • • • • •	73 8 41	2	3 		10	107 34 67	28 29 30
						31.5 44.9 54.8		•••	49 32 51	1	3		7 10 15	83 40 548	33
			•••	25		42,176		20	59	70	3 27 78		5 16 41	24 648 2,814	34 35 36
16	18		40 +0	3	128	44,925 2,988,570 2,495,373	183 14		214 2,435 1,122	42 50 153	50 148		287 225	11.353	37 38
3	2			1 1 25	2	159 370 1,569	 8		13 52 43	1 4 66	2 19 27		4 9 13	39 129 584	39 40 41
15	16 14	5	34	3 10 2	126 126	1,978 69 547	177 171	•••	159 4 56	19 60 3	70 2 14	•••	33	2,401 248 144	42 43 44 45
14	2	2	34	15 1		1,500 1,431 58,903	6		39 103 2,395 1,122	6 16 50 73	25 56 50 136		27 256 215	336 2,257 10,613 57,498	46 47 48
		3	£0			50,090 251 401	10 1 2	 1 1	20	1 6			2 4	17 65	49 50
			•••		2	40,507 42,947	8	20 2	16 55	4 23			3	412	51 52
1	2				2	5,230 11,367 35,377	8 ! 4	10 2 10	11 33 5	2	2	:::	3	30 101 34 311	52 53 54 55 56
						31,080 2,929,667 2,45,283	2	***	22 40	21 80	12		31 10	740 3,655	57 58
	2 6		1 8	10	2	141 444	14		6 77	9	3 21		2 12 2	33 115 301	
6	38 62 8		7 188 		9	850 2,132 206	60 326	3	62 416 19 184	487 212 240 59	41 142 6 22		28	522 41 121 260	62 63 64
2	12 30 50		7 179 2	8; 41	8	660 644 1,472 2,275	252 60 74 25	•••	43 232 10	247 153 513	35 120		20 20 2	401 320	65 66 67
1	68 1	•••	62	73		2,058 64 89	41		170 3	45 •••	40 1 1		79	15 29	68 69 70
	1				***	17¢ 594 79			5 	••••	2 3 2			48 65 21	71 72 73 74
4		•••			•••	420 97 174	•••		 1		3			65 21 23 27 42 31	74 75 76
	•••	•••		:::		360 147			1	•••	•••		•••	202	78
	1					20 5 192		20	5 2 15	1 	1 1 4	1 ••• 35		3 2U	81
	4				2	21 50 18			13 4 7	* * * £	3 4 3	15		58 13 60	84
:::			•••		• • •	142 3		20	11 6	•••		20		7 3	85 86 87
			•••	:::	•••	330 350			22 75	•••			•••	140	88

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

_		<u> </u>					, , (I alt			
	Item (For definitions and explanations, see text)	.Musse ls hell	Park	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
,	Tree fruits, nuts, and grapes: Land in bearing and nonbearing fruit orchards,					;				
1	groves, vineyards, and planted nut trees	2	12	3	2	2	1	3	2	222
2	1950 acres 1954	21	159 10	16 2	78 2	35 (Z)	74 (Z)	21	8	668 1,329
3	1950 ²	ī	24	î	4	4	2	(Z)	2	1,509
5	Apples	3 17	23 154	2 14	55	3 24	3 65	3 17	2 7	221 625
7	Trees of all agesnumner 19541	36 109	686	24 94		5	35 398	150 92	16	36,066
9	1950 Trees not of bearing agenumber 1954	26	2,125 78	10	220	143	13 93	19	45 6	47,963 776
10 11	1950 Trees of bearing agenumber 1954 ¹	46 10	232 608	14	43	60	22	150	30 10	3,327 35,290
12 13	1950 Quantity harvestedbushels 1954 ¹	63	1,893	50	177	83 8	305 1	73 170	15 10	44,636 45,936
14	1949	42	2,669	13	170	64	227	90	6	95,479
15 16	Peaches			:::	•••	•••	•••	•••	•••	17 26
17	Trees of all agesnumber 19541		•••				•••	•••		77
18 19	1950 Trees not of bearing agenumber 1954					•••		•••	•••	153 20
20 21	1950 Trees of bearing agenumber 1954 ¹			:::		•••		•••		69 57
22	1950 Quantity harvestedbushels 1954						•••			84 · 51
24	1949		•••	•••		•••	•••			31
25 26	Pearsfarms reporting 1954	1 1	1 1	1						43 60
27	Trees of all agesnumber 19541	2	15	2						240
28	1950 Trees not of bearing agenumber 1954	2 2	1 15	···		•••	5			360 87
30	1950 Trees of bearing agenumber 1954		• • •	···		•••	3			61 153
32	1950		1			•••	2	•••		299 223
33 34	Quantity harvestedbushels 19541 1949		•••	:::		•••	1			80
35	Cherriestrees of all agesnumber 19541	9	6	8	125	17 70	13 52	100	70 24	22,694
36 37	1950 Quantity harvestedpounds 1954 ¹	37	98	54		2	180	800	30	30,138 563,480 349,200
38	1949	25	228	390	1,100	160	1	•••	•••	100
39 40	Sour cherriesfarms reporting 1954	2 4	1 14	1 2	20	1 2	12	1 2	1 1	293
41 42	Trees of all agesnumber 1954	9 14	2 85	8 15	93	15	8 41	100	40 5	22,510 29,554
43 44	Trees not of bearing agenumber 1954	9 7	2 17		12	15 2	8 10	5	2	1,055 9,367
45 46	Trees of bearing agenumber 1954 1950	7	68	8	81		31	100	40 3	21,455 20,187
47 48	Quantity harvestedpounds 1954	25	226	50	385	40	180	800	30	561,452 342,154
49	Sweet cherriesfarms reporting 19541		1			1	2		1	22
50	1950	3	7	6	6	6	5	2	2	91
51 52	Trees of all agesnumber 1954	23	4 13	39	32	2 65	5 11	3	30 19	184 584
53 54	Trees not of bearing agenumber 1954		2 7	6		59	5 5	3	19	16 244
55 56	Trees of bearing agenumber 19541	23	2 6	33	26	2 6			30	168 340
57 58	Quantity harvestedpounds 19541			340	715	120			•••	2,028 7,046
59	Plums and prunesfarms reporting 19541	4	3	3	2	4	3 18		2	83
60 61	1950 Trees of all agesnumber 1954	15	27	10	130	13 130	41		40	237 1,878
62	1950	142	263 3	84	578 30	65 20	78 41	2	3	2,340 152
63	Trees not of bearing agenumber 19541.	32	16 20	32 35	153 100	25 110	18	2	3 40	1,386 1,726
65 66	Trees of bearing agenumber 19541.	110	247	52	425	40 37	60		10	954 501
67 68	Quantity harvestedbushels 1954 ¹	38	58	15	428	37	7			636
69 70	Apricots			1 1		·	1			17 31
71	Trees of all agesnumber 19541			2			6			50
72 73	1950 Trees not of bearing agenumber 19541			1 1		2	3 6	•••		157 36
74 75	1950 Trees of bearing agenumber 1954		2	1 1	:::	2			:::	37 14
76 77	1950 Quantity harvestedbushels 1954.							• • • • • • • • • • • • • • • • • • • •		120 5
78	1949					:::				77
7∋ 80	Grapes		:::	1 1	1		 5		:::	5 3
81 82	Vines of all agesnumber 19541	28	:::	3 2			17			9 24
83	Vines not of bearing agenumber 1954	22		2	2					12
84 85	Vines of bearing agenumber 19541	6		3		:::	17		•••	5 12
86	1950				•••			•••		
87 88	Quantity harvestedpounds 19541	:::		60			25		•••	5 17
	Z Reported in small fractions. ¹ For 1954, does not inclu					C	2 P - m 10	50 door not	include acrea	as for forms

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

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HARVESTED: CENSUSES OF 1954 AND 1950-Continued

	Ī									-						V	_
200 201 202 203 332 25 5 170 65 77 11 32 65 77 12 13 13 13 14 15 15 15 15 15 15 15		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellow- stone	
200 201 202 203 332 25 5 170 65 77 11 32 65 77 12 13 13 13 14 15 15 15 15 15 15 15	Ì																
1,000		228 14	32 (Z)	58 1	332 30	25 5	5	179 17	85 15	71 5	11 1	30 2	84 8	(Z)	22 1	19 277 21 47	1 2 3 4
1,269					50 322		5	30 175	16 81		3 7		6 41		1 18	36 230	5
1		1,293 79 313 125 980 30	49 5 39 1 10	278 8 94 3 184 8	3,200 172 658 672 2,542 1,187	284 36 59 32 225	39 4 35	1,986 80 465 815 1,521	1,583 35 159 607 1,424 214	388 6 95 30 293 20	62 27 32 21 30 3	184 7 44 17 140 10	233 19 113 28 120 33	24 20 6	178 2 99 2 79 2	955 2,379 204 849 751 1,530 650 2,511	7 8 9 10 11 12 13 14
1									1 1			1			l	2 6	15 16
2				2	85 24 55 2 30 3			6	•••							17 24 17 24 	17 18 19 20 21 22 23 24
S				1 2	24 63			1 4				1 1	1 1	·-i		7	25 26
285 15 33 602 449 188 26 90 259 33 501 2 75		5 6 5		4 3 4 	171 139 105 45 66 64			12 1 6 6	1 2 			1 2 1	1 12 1 12	2		12 19 12 17 2	27 28 29 30 31 32 33 34
26		285 100	15	33	602 2,181	419		188	26	90 26,000	259 15	33	501 22,002	2	75 3	187 379 1,190	35 36 37 38
20		26 159 94 65	2 2	10 7 3	117 88 353 23 141 65 212 976	5 2 405 101 2 304		25 150 56 94	7 5 23 5 19	28 7 21	2 12 8 11 1 8	7 2 22 11 2 11	9 42 43 2 15 40 28	2 2	2 5 6 2 3 6 3	18 53 181 297 75 89 106 208	39 40 41 42 43 44 45 46 47 48
126							1									2 25	49 50
14.6 17 25 160 9 46 20 28 4 13 63 2 9 684 190 6 119 774 32 37 866 35 32 37 866 35 225 126 173 27 102 1,069 9 54 220 50 37 312 23 4 19 10 78 .		126 43 66 9 60 100	13 9 4	23 12 11	249 28 141 36 108 1,205	10		38 26 5 12	2 2 1	62 15 2 385 60 26,000	251 10 10 251 15	11	458 400 43 404 415 22,002		38 31	6 82 5 42 1 40 	51 52 53 54 55 56 57 58
3 20 1 2 1 1		145 684 1,210 220 340 464 870 124	17 190 508 50 59 140 449 6	25 6 167 40 6 127	160 119 545 37 174 82 371 84	9 774 262 312 57 462 205		225 75 	20 65 126 23 10 42 116	28 4 173 4 45 	32 27 19 4 13 23	13 37 102 10 17 27 85 5	63 866 1,069 78 395 788 674 389	9	9 35 54 21 35 33 7	11 125 194 1,138 159 206 35 932 1	59 60 61 62 63 64 65 66 67 68
2 1 6 2 1 1 1		3 2 7 2 5 2		1 1 	20 32 57 23 39 9 18	1 2 4 2 		2 6 5 2 1 4 4	3 3 	2 2	3	2 2	2			1 2 1 4 4 1	69 70 71 72 73 74 75 76 77 78
		12 6 12 6		5 3 5 3	48 136 28 18 20	10		13		1 4 1 4 1	6	1 8 4 6 2 2	3			6 6 53 47 3 37 50	79 80 81 82 83 84 85 86
						1					1		1			122 134	87 88

County Table 9a.—SPECIFIED CROPS HARVESTED

_						[Da	ta for specif	ied crops are	not included	for farms on
	Item (For definitions and explanations, see text)	The State	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter	Cascade	Chouteau
1 2	Irrigated cropland harvestedfarms reporting acres	12,372 1,480,061	303 185,710	392 48 , 336	380 46 , 796	154 26,922	676 62 , 296	25 1,699	301 25,172	72 8,879
3	Corn for all purposesfarms reporting	713		26	9		29	1	2	2
4	acres Harvested for grainfarms reporting	15,839 112		465 9	112		445 4	70	45	52
6	acres bushels	1,727 57,359		83 2,385			5 200			
8	Corn soldbushels	13,320								
9	CMALL GRAINS Grains grown together and									
	threshed as a mixturefarms reporting	326	6	3	28	8	28		7	
10	acres bushels	7,605 275,157	325 13,835	14 350	649 23,116	199 4,565	662 29,909		97 3 , 770	
12 13	bushels sold Winter wheat threshed or combinedfarms reporting	23,676 972	800	20 78	5,425	500 4	2,030 40	 1	250 50	
14	acres bushels	41,113	1,848	3,542 86,467	17 365	290 3 ,1 00	1,032 23,590	18 126	1,754 44,095	20 760
16	bushels sold	1,175,113 1,103,497	27,875 27,260	81,964	365	2,645	20,809	46	39,384	760
17 18	Spring wheat threshed or combinedfarms reporting acres	3,213 78,290	73 2,844	120 4,169	147 4,498	57 2,339	265 4,678	10	88 2,101	5 461
19	bushels bushels sold	1,971,668 1,732,267	101,734 95,078	95,003 87,775	109,606 104,433	63,778 55,140	118,630 96,749	196	41,693 36,554	8,300 8,100
21	Cats threshed or combinedfarms reporting	3,621	69	71	114	47	330	2	122	5
22	acres bushels	74,401 3,072,552	2,258 108,724	1,777 72,151	2,595 94,328	1,486 62,355	5,121 242,394	23 390	2,957 99,161	84 2,690
24	bushels sold	767,325	28,767 79	15,470 144	24 111 134	21,919	58,486 157		24 , 730 82	·
26	Barley threshed or combinedfarms reporting acres	3,014 76,011	3,617	3,922	4,651	1,405	2,287	11	2,124	120
27 28	bushels bushels sold	2,413,901 934,988	111,047 35,477	110,331 32,567	125,633 53,861	38,714 18,958	83,153 11,385	350	59,230 19,005	4,120
29 30	Other grains threshed or combinedfarms reporting acres	118 2,935		5 66	2 89		8 335		8 207	
31	bushels	41,284	:::	2,700	550		6,547		1,569	
32	bushels sold ANNUAL LEGUMES	22,901		***	550	***	5,389		1,255	•••
33	Dry field and seed beans harvested for beans	545		28			154	,.,		
34	acres	14,101		771			4,667			
35 36	Dry field and seed peas	224,241		11,455	***	***	74,255	•••	• • • •	***
37	harvested for peas	105 2,390	4 94				11 151			
38	pounds	2,922,293	143,000				186,602			
39	HAY Land from which hay was cutacres	937,827	172,775	19,304	24,566	18,262	32,736	808	11,913	6,026
40	Alfalfa and alfalfa mixtures cut for hay (and for dehydrating)	8,136	154	277	292	136	446	8	232	42
41	acres	451,100	21,934	14,190	18,190	14,774	19,174	720	10,911	1,957
42	tons: tons sold	960,673 139,936	37,152 €,305	28,297 6,247	46,937 9,674	33,440 7,910	48,437 8,828	778	28,434 5,896	4,062 147
44	Clover, timothy, and mixtures of clover and grasses cut for hay	1,968	45	39	3	13	193	1	9	2
45	acres	151,499	12,959	4,425	50	715	12,240	13	521	287
46	tons	195,138 20,410	12,536 2,000	6,910 3,113	30	653 34	16,347 3,205	13	758 30	374
48	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	886	20	11	24	13	17	1	17	10
49	acres	16,597	505	144	339	324	199	6	247	312
50 51 52	tons tons sold	21,667 307	611	135	395	426 50	225	2	245 19	475
52 53	Wild hay cutfarms reporting	1,370 289,258	181 135,457	11 385	49 3 , 786	16 2,171	16 453	2 69	8 143	3,360
54	tons	268,516	120,915	452	3,502	2,591	561	50	136	2,060
55 56	tons sold Other hay cutfarms reporting	12,961 492	1,834	62 10	. 98 0 36	2	32 32		4	
57 58	acres tons	28,669 29,694	920 940	160 172	2,201 2,685	278 325	670 910	• • •	91 267	110 110
50	tons sold Grass silage made from grasses, alfalfa,	2,655			1,007	300	39			
60	clover, or small grainsfarms reporting	15					* * *			
61 62	acres *ons. green weight	704 3,640								
-		.,								
63	FIELD SEED CROPS Alfalfa seed harvestedfarms reporting	459		62	21	5	16	3	4	1
64 65	acres pounds	16,6te 2,289,192	• • • •	2,278 264,725	413 55,155	2,364	363 63,650	200 46,300	27 3,800	200 40,000
66	Red clover seed harvestedfarms reporting	82		15			18 251		1 12	
67 63	acres pounds	1,278 289,094		311 45,556			84,269		1,500	
69 70	Sweetclover seed harvestedfarms reporting	26 909						• • • •	4 85	
71	pounds	303,280		***					22,930	
72	MISCELLANEOUS CROPS Sugar beets harvested for sugarfarms reporting	1,305		140	86	8	81		3	
73	acres tons	53,660 695,648		8,951 ! 113,513	3,332 37,951	375 3,083	2,911 39,391		123 1 , 110	
75	Irish pitatoes harvested for home	2,099		39	70	33	64	1	47	4
76	use or for salefarms reporting acres.	5,902	21 320	20	194	374	22	(1)	291	2
77 78	100-lb. bags Vegetables harvested for salefarms reporting ²	941,905 196	62,317	1,461 3	32,726 2	65,322	1,972 15	5	34,369 5	163 2
79	Solddollars ²	1,273 159,464		3,115	2 420		405 31,036	• • • •	32 11,427	1 100
81	Sweet cornfarms reporting	161		2	1		1		5	• • • •
82 83	Green peasfarms reporting	488 35	:::	1 2	2		(Z) 21		17 1	
84 85	acres Other vegetablesacres	402 383		(Z) 4			399 6		1 14	 1
86	Strawberries harvestedfarms reporting	142	1 (7)	1	***		7			
87 88	acres quarts	174,190	(2) 60	(Z) 314			1 878	• • • •		
89	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees 3farms reporting	67¢		2	2	2	85			2
90	acres	2,118		ĩ	1	11	248		•••	1
_		L .	ш	10 hers harv					e for wholly	

Z Reported in small fractions. Does not include acreage for farms with less than 10 bags harvested. See text. Farms reporting and dollars are for wholly irrigated farms only. Does not include data for farms with less than 20 trees or grapevines. See text.

MONTANA 107

FROM IRRIGATED LAND: CENSUS OF 1954

which only part of specified crop was irrigated. See text]

17,391 731 3,561 11,065 695 7,442 5,400 31,600 1,749 4,989 3,345 24,511 2,765 13,665 4,962 31,1401 31,	which only	part of speci	fied crop was	s irrigated.	See text]							,				_
1	Cister	Daniels	Dawson	Deer Lodge	Fallon	Fergus	Flathead	Gallatin	Garfield	Glacier		Granite	Hill	Jefferson		
2																
1.500 1.50	2,746		1,101				2						25		50	
\$\frac{4}{0.000}\$ \tag{2}{0.000}\$ \tag{2}{0.0000}\$ \tag{2}{0.0000}\$ \tag{2}{0.0000}\$ \tag{2}{0.0000}\$ \tag{2}{0.0000}\$ \tag{2}{0.0000}\$ \tag{2}{0.0000}\$ \tag{2}{0.0000}\$ \tag{2}{0.00000}\$ \tag{2}{0.00000}\$ \tag{2}{0.00000}\$ \tag{2}{0.00000}\$ \tag{2}{0.00000}\$ \tag{2}{0.000000}\$ \tag{2}{0.000000}\$ \tag{2}{0.0000000}\$ \tag{2}{0.0000000000000000000000000000000000	363 12,566		221 4,180		• • •						• • •		• • • • • • • • • • • • • • • • • • • •		• • •	8-10
Section 1988 1989	0,200		-,													
100 100	221		133	93 2,005				147 5,495				28		2		10
Section Color Co	100						16	129 4,906		4	2	1	1	2		1.3
1	486 351				•••		25,801	202,778 191,935		11,755	500	360	16	900		15 16
1	577 9.751		1,025 17,930	864 31,909		200	479 11,395	4,415 135,699		1,412 24,309	166 1,255	550 12,527	78 1,300	344 9,832	42 780	18
	1,436	:::	1,449	9 312		2 85	28 509	5,693		3 165	18 387	46 806	89	19 305	1 6	21
6 103	14,361		9,583 36	1,000		2	3,715 25	92,892		2,100 14	1,024	7,774 36	1,150	1,200		24
115	17,996		27,981 8,060	10,535		4,200	25,585	270,223 140,927		33,970 32,790	3,120	17,071	2,390	14,118 7,722	1,590	26 27 28
100	14		22					30	20	94				78		
154	1		48						200	628				***		32
17,391 3,261 11,065 695 7,442 5,409 31,601 1,749 4,988 3,445 24,511 2,785 13,665 4,967 136 13,677 139 1,601 1,749 1,74	134		416					(Z)								34
188							131	1,688						11		36 37 38
9,200 1331 3,603 3,235 670 6,213 2,704 2,669 1,667 1,369 1,160 1,460 2,135 1,160 1,160 1,160 662 10,066 2,123 1,160 1,100 2,200 1,100 1,200 1,100 2,200 1,200	12,391	731	3,561	11,085	695		6,409	31,601	1,749	4,988	3,345		2,785	15,665	4,362	
64 30 1,500 196 882 3,023 11,522 65 839 110 45 10 10 10 10 11,521 11,703 <	9,201 17,457	131 331	3,043 7,550	3,235 6,351	670 1,800	6,213 11,899	2,743 6,064	25,649 63,134	1,607 2,422	1,369 1,418	1,976 4,274	4,679 10,039	2,156 5,307	7,922 14,552	2,355 4,280	40 41 42 43
290	44 68		30 10	1,560 1,511		196 288	882 1,049	3,023 4,943				11,582 17,004	65 130	839 1,:44	110 135	45
1			43			47	140	369	27	949	71	427	39	296	20	
1,996			9					37			5	53	10 2		34 12	51 52
170	1,996	250	168	5,082	15	927	1,210	2,800	67	2,080	445	8,577	210	6,184	2,096	53 54 55
	7 170		180			1 70	1,436	19 313	1 5		103	2 173	105	285		56 57
			• • • •					115			•••	• • •	6	37		
2,2,476							20	60								61 62
<td>2,476</td> <td></td> <td>97</td> <td></td> <td></td> <td>394</td> <td></td> <td>17</td> <td>103</td> <td></td> <td>15</td> <td></td> <td>35</td> <td></td> <td></td> <td>63 64 65</td>	2,476		97			394		17	103		15		35			63 64 65
					•••			1 24	• • •		***		:::			66 67
75 34									:::						:::	69
39,835	75		34											2		72
86 234 822 1 1 376 496 6 1 1 38 6 141 1 76 5,907 33,769 141,850 30 66 60,888 84,561 406 35 70 2,086 1,235 20,152 40 77 6	39,835	•••	16,590						•••					295		
82 <td>86 5,907</td> <td></td> <td>234 33,769</td> <td>822 141,850</td> <td>1 30</td> <td>1 66</td> <td>376 60,888</td> <td>496 84,561</td> <td>6 406</td> <td>1 35</td> <td>1 70</td> <td>38 2,686</td> <td>1,235</td> <td>141 20,152</td> <td>40</td> <td></td>	86 5,907		234 33 , 769	822 141,850	1 30	1 66	376 60,888	496 84,561	6 406	1 35	1 70	38 2,686	1,235	141 20,152	40	
6	82 21 , 116						71 355	. 14 1,310			7	1,000	2,000	5,1e0		79 €0
(2) <td>6 6 1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>21</td> <td>1</td> <td></td> <td></td> <td>(z)</td> <td></td> <td>4</td> <td>1</td> <td></td> <td>82</td>	6 6 1						21	1			(z)		4	1		82
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	76	***					49	13			1	4	2	6		85 86
							12									85
								3				3 1				

County Table 9a.—SPECIFIED CROPS HARVESTED

[Date for specified crope are not included for farms on

						[Da	te for specif	ied crope are	not included	for farms on
	Item (For definitions and explanations, see text)	Lake	Lewis and Clark	Liberty	Lincoin	McCone	Madison	Meagher	Mineral	Missoula
1 2	Irrigated cropland harvestedfarms reporting ecres CORN	1,014 56,821	210 25,454	12 2,230	82 4 , 089	37 1,916	461 83,565	108 36,457	28 840	401 24,543
3	Corn for all purposesfarms reporting	12	1			3	1	[4
5	acres Harvested for grainfarms reporting	144	20	•••		63	1	•••	•••	15
6	acres	7	•••		:::	•••	•••	•••	•••	•••
7	bushels Corn soldbushels	200	•••	•••			•••		•••	•••
	SMALL GRAINS									
9	Grains grown together and	34	3		1		5			
10	threshed as a mixturefarms reporting acres	715	41		18	•••	84	• • • •	• • • • • • • • • • • • • • • • • • • •	2 55
11 12	bushels	28,716 3,606	713		436	•••	2,175		• • •	3,100
13	Winter wheat threshed or combinedfarms reporting	76	7		1		8	1	1	10
14 15	acres	1,684 42,154	410 8,050		8 : 444		477 9,470	142 3,720	19 644	408 8,400
16	bushels sold	35,775 238	6,696		352 14	•••	9,012	3,720 5	500	6,133
17 18	Spring wheat threshed or combinedfarms reporting ecres	4,191	748		189	1 15	132 2,561	85	1 2	84 1,406
19 20	bushels bushels sold	101,959 81,664	20,303 18,111		5,213 4,074	130 100	70,952 57,810	1,804 1,463	50	43,321 36,279
21	Oats threshed or combinedfarms reporting	302	41		16	***	137	21	2	74
22	ecres bushels	4,946 184,283	1,103 50,916		213 9,290	•••	2,630 116,849	1,483 54,595	30 1,540	1,357 53,330
24	bushels sold	40,987	12,390		700		32,585	11,233	500	10,327
25 26	Barley threshed or combinedfarms reporting acres	232 4,599	37 1,605	1 150	10 121		143 3,439	333	43	76 1,815
27 28	bushels bushels sold	142,526 57,242	47,167 18,744	7,200 6,000	4,414 600		120,448 34,635	7,689 1,520	1,440 600	63,192 22,330
29	Other grains threshed or combinedfarms reporting	5		• • • • • • • • • • • • • • • • • • • •			1	2	•••	2
30 31	acres bushels	29 97 0		•••			6 261	246 4,400		213 1,775
32	bushels sold	50	•••	•••		•••	•••	· · · ·		1,700
33	ANNUAL LEGUMES Dry field and seed beans									
34	harvested for beansfarms reporting	• • • •		•••	•••			•••	•••	
35	100-1b. bags		:::						:::	:::
36	Dry field and seed peas harvested for peasfarms reporting						9			
37	RCTES	•••		···			123 107,953			:::
38	HAY	•••								
39 40	Land from which hay was cutacres Alfalfa and alfalfa mixtures cut for hay	34,807	16,320	1,950	2,531	543	69,715	29,899	538	13,908
	(and for dehydrating)farms reporting	575	136	8 695	40	15 528	366 40,811	46 5,271	11 218	242 7,400
41 42	acres tons	20,832 39,053	10,127 20,721	1,185	1,143 2,296	920	74,673	8,311	637	18,395
43 44	tons sold Clover, timothy, and mixtures of clover and	3,907	3,275	100	95	100	8,723	260	170	2,268
	grasses cut for hayfarms reporting	240	25	2	26	***	90	55	7	90
45 46	acres tons	8,934 12,546	2,839 3,539	400 400	1,204 1,817	•••	9,556 12,145	14,084 14,325	165 224	4,360 6,617
47 48	tons sold	928	260		105	•••	100	856	33	341
	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	87	23	5	13	2	32	11	5	33
49 50	acres tons	980 1,351	785 939	255 370	128 192	15 20	898 1,511	387 399	98 161	357 633
51	tons sold	18				• • • •	127	37		29
52 53	Wild hay cutfarms reporting	45 1,529	1,947	600	41		17,628	9,824	25	1,316
54 55	tons tons sold	1,619 191	2,085	598	39		17,718 483	9,866 3,535	18	1,549 50
56	Other hay cutfarms reporting	61	6		1	• • • •	12	4	2	14
57 58	acres tons	2,156 2,491	622 973		15 30		822 890	333 383	32 47	475 902
59	tons sold	170	120		• • • • • • • • • • • • • • • • • • • •	•••	• • • • • • • • • • • • • • • • • • • •	•••		28
60	Grass silage mede from grasses, alfalfa, clover, or small grainsfarms reporting	9						•••		
61 62	acres tons, green weight	376 2,005				•••	::-			•••
ŰŽ.		, , , , , ,								
63	FIELD SEED CROPS Alfalfa seed harvestedfarms reporting	6	3				• • • •			
64 65	ecres pounds	57 3,339	15 1,500							
66	Red clover seed harvestedfarms reporting	13								
67 68	ecres pounds	205 43 , 275			:::	•••		•••		
69	Sweetclover seed harvestedfarms reporting	• • • •					2 11			
70 71	pounds						1,300		:::	:::
72	MISCELLANEOUS CROPS Sugar beets harvested for augarfarms reporting	30	3				5			21
73	acres	898	215				97			1.011
74 75	Irish potatoes harvested for home tons	10,430	1,529				1,133		•••	11,604
76	use or for sale	161 239	34		22	2	104 306	5 7	3	137 72
77	100-1b. begs	49,811	49,129		630	37	59,214	255	28	13,384
78 79	Vegetables harvested for salefarms reporting acres	6 8	10		1 3	•••	1 5	•••	•••	19 101
80	Solddollars2	215 8	710		21 2		3,813	•••		14,291 22
81 82	Sweet corn	6	9		2	•••	(z)			33
83 84	Creen peas	(z)	•••		•••	•••	(z)		•••	(z)
85	Other vegetablesdcres	2	1		1		5 3	•••		68
86 87	Strawberries harvestedfarms reporting acres	12 8	1		2	•••	2	•••		14 4
88	quarts Land in bearing and nonbearing fruit orchards, groves,	6,176	900		1,440		410			5,587
	vineyards, and planted nut trees3farms reporting	207	1		3		18	1	1	32
90	acres	520	1		3	•••	34	1	1	62
-						2F			o for wholly	

Z Reported in small fractions. Does not include acreage for farms with less than 10 bags harvested. See text. Farms reporting and dollars are for wholly irrigated ferms only. Does not include data for farms with less than 20 trees or grapevines. See text.

FROM IRRIGATED LAND: CENSUS OF 1954-Continued

which only part of specified crop was irrigated. See text]

Mussel-	part of spec	lfied crop wa	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	=
69 6,904	420 47,874	63 11,185	271 44,360	279 30,933	27 2,828	177 55,781	73 8,064	1,152 60,003	340 32,202	49 5 , 928	197 23,577	189 10,763	25 1,898		1 2
5 156			5 68 1	1 35	•••	•••	38 1,047	36 392 1 2	111 2,166 23 364	3 80	38 889 11 244	1 1 1			3 4 5 6
•••			9 540 		•••	•••	220 9,644 2,200	75	13,959 625	•••	6,775 775	40			7 8
 9 317 4,732 4,387 10 467 5,481 4,619 16	28 666 315 18 917 19,479 17,387 127 2,433 55,996 44,789	1 60 900 6 262 4,540 3,955 13 310 4,096 3,782	2 20 550 3,330 3,330 56 1,986 47,607 43,714	2 22 300 24 1,818 59,380 57,348 38 2,858 70,728 68,624	2 192 3,250 3,250	2 82 1,450 1 40 450 370 36 1,681 52,579 47,911	1 20 800 2 157 1,680 1,600 24 596 8,579 7,294	18 314 13,490 2,970 24 738 19,974 17,686 276 3,495 145,975 125,534	66 1,752 71,360 1,030 1 13 350 300 145 3,312 70,874 66,696 133	1 2,000 2,000 1 90 450 370 3 403 6,604 6,006	4 96 1,920 19 684 14,476 13,930 62 1,631 27,509 24,239 43	3 24 1,140 300 4 83 2,012 1,212 1,212 50 618 16,510 9,201 45		1 1 1 1 1 1 1 1 1 1 1 1 1	9 10 11 12 13 14 15 16 17 18 19 20 21
355 13,090 590 9 329 5,600 80	2,846 119,412 42,382 96 2,658 75,291 33,860 3 26 330	549 16,560 4,800 6 118 2,620 700	1,695 60,676 3,550 35 973 26,784 7,746 4 179 2,220	931 37,295 7,085 44 3,230 105,890 80,810 3 75 836	15 150 3 70 1,050	1,449 57,964 16,032 39 958 26,499 6,368	922 39,307 3,350 13 265 6,938 847 3 54 615	4,201 219,045 62,743 298 4,669 196,131 60,893 32 395	3,258 150,411 68,274 69 1,284 46,960 18,063 8 73 1,589	15 300 1 33 60	732 21,329 1,776 54 1,192 29,515 6,560 2 37	577 19,866 3,237 36 503 15,926 3,019 1 3		2,636 2 675 2 103 2 750 2 200 2 1 35 3 540 3	22 23 24 25 26 27 28 29 30 31
:::	190	1 53	2,210	776			9 339	55	234 26 795	60	250				32 33 34
	10	318					4,852	1	9,560					3	35 36
4,480	139 144,105 33,679	6,942	30,513	8,464	1,414	48,720	3,003	2,100	9,419	1,558	13,148	7,383	663		37 38 39
43 3,943 9,465 298	311 22,160 39,856	34 6,059 10,295 315	207 15,272 36,191 1,308	154 4,882 9,478 1,698	1,329 1,538 150	92 8,734 17,210 2,847	62 2,853 6,341 1,231	632 19,420 49,375 7,737	276 9,083 22,335 3,498	22 963 2,669 60	150 10,729 20,185 3,752	119 4,565 8,962 1,240	10 285 480	18 4 948 4 1,716 4	40 41 42 43
5 187 224	122	1 590 400		15 770 705 12		79 16,321 21,128 1,857	2 37 20	304 11,832 19,464 2,072	33 61	345 375	2 246 250	53 1,737 2,673 328		1,425 1,978	44 45 46 47
5 80 97 5 5 255 265 1 15	708 1,125 25 19 1,177 1,146 52 13 478	5 93 113 2 50 40 2 150 180	23 720 768 45 9,064 7,462 895 25 5,457 3,753 210	20 419 507 11 2,066 1,613 10 327 399 50	2 85 85	9 96 156 74 23,529 27,141 1,626 2 40 83	66 87 66 2 26 37	114 1,147 2,403 31 172 5,836 6,433 344 39 647 966 107	10 95 85 93 89 20 7 115 186	1 110 30 3 140 270 	16 5555 587 60 11 1,459 1,416 250 7 159 237 40	10 118 190 9 15 814 1,129 12 9 149 276	3 240 190 3 138 142	158 185 10 30 3,017 2,971 150 1 27 27	48 49 50 51 52 53 54 55 56 57 58
	•••							100 875					***		60 61 62
233 710 118,088 2 30 2,400		24 1,622 218,959 1 1,500 	25 1,202 13,483	1 15 1,950 2 96 943	21 2,109 236,572		6 99 11,900 28 1,123 15,890	2 54 9,200 7 855 28,850 1 1,000 68 2,643 42,643	10 167 10,672 188 7,382 91,706	3 19 1,860 	23 957 154,530 64 3,443 33,195	7 53 3,147 1 13 1,800 1 25 234			63 64 65 66 67 68 69 70 71 72 73 74
190	28 4,076 2 (Z) 36 1 (Z) 3 1 250	7 (1) 50 0 1 (2) 125 1 (2) (2) (2)	30 18 2,931 1 2 100 			26 385 47,366 	2 83 1 1 3 40 1 1 3	463 522 96,434 57 131 20,300 40 52 1 (Z) 79 71 94 142,860	99 80 8,350 4 4 430 7 2 12 2 (Z) 225		18 23 1,386	36 14 1,609 2 2 200 (z) 1 (z) 2 3 3 1 344		2 33	75 76 77 78 79 80 81 82 83 84 85 86 87 88
i						4			8		1				90

STATISTICS FOR COUNTIES

County Table 9a.-SPECIFIED CROPS HARVESTED FROM IRRIGATED LAND: CENSUS OF 1954-Continued

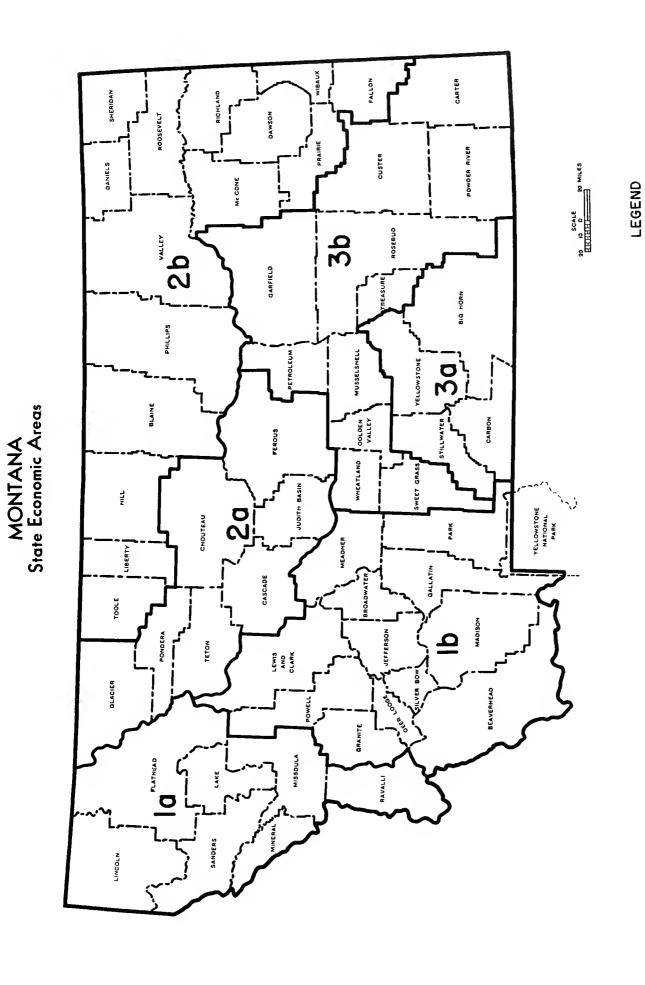
[Data for specified crops are not included for farms on which only part of specified crop was irrigated. See text]

_	Data for specified crops are	not included	for farms on	which only pa	art of specifi	ed crop was :	irrigated. S	ee text]		
		Stillwater	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellow- stone
1 2	Irrigated cropland harvestedfarms reporting	288 23,326	253 30,492	475 74,691	20 2,125	108 16,053	238 26,928	108 27,516	6 130	924 70,670
3	CORN Corn for all purposesfarms reporting	20		2		39	9			171
4 5	acres Harvested for grainfarms reporting	323		216		1,332	469 2			3,309 13
6	acres bushels					111 3,030	9 340			88 3,425
8	Corn soldbushels					900				1,085
9	SMALL GRAINS Grains grown together and									
	threshed as a mixturefarms reporting	.3	.3	30		. 3	5	1		30
10	acres bushels	3,005	1,205	799 25 , 122		89 890	114 2,181	120 4,800		424 15,128
12	bushels sold Winter wheat threshed or combinedfarms reporting	21	3	2,880 202		19	3	3		1,450 162
14 15	acras bushels	342 7,919	247 2,839	11,131 371,060		1,305 22,345	102 3,094	79 1.726		4,387 126,221
16 17	bushels sold	6,438 82	2,820 51	359,095 168		20,122 37	2,770 44	1,636		118,552 346
18	Spring wheat threshed or combinedfarms reporting acres	1,577	656	5,907	174	780	3,026	613		5,472
19 20	bushels bushels sold	40,361 34,683	11,744 7,152	119,384 112,616	1,400 1,300	18,216 16,190	50,300 47,511	7,537 6,960		169,779 142,777
21 22	Oats threshed or combinedfarms reporting acres	114 1,629	103 2,589	198 4.570	2 50	37 869	35 939	32 1,469		358 5,251
23 24	bushels bushels sold	76,460 3,150	94,312 23,906	150,632 41,241	900	28,249 2,707	26,565 3,750	66,009 6,300		236,479 54,773
25	Barley threshed or combinedfarms reporting	84	41	165		61	34	16		339
26 27	acres bushels	1,287 40,620	880 19,661	5,225 146,597		1,830 52,427	968 22,380	303 8,250		5,674 227,579
28 29	bushels sold Other grains threshed or combinedfarms reporting	3,563	1,459	89,453		11,039	7,670 1	1,500		70,756 6
30 31	acres bushels			772 9,291			200 9			158 3,429
32	bushels sold ANNUAL LEGUMES			8,531	•••		***			290
33	Dry field and seed beans	32					1			267
34	harvested for beansfarms reporting acres	711				234	8		:::	267 5,973
35 36	Dry field and seed peas	11,113				6,122	80	•••		100,696
37	harvested for peasfarms reporting							1 6		3 46
38	pounds							4,000	••••	74,910
39 40	Land from which hay was cutacres Alfalfa and alfalfa mixtures cut for	13,779	22,443	30,222	1,224	5,441	16,786	22,299	47	23,722
	hay (and for dehydrating)farms reporting	189 7,806	174 14,356	292 10,958	10 637	91	158	86 9,951	3 47	749 21,025
41 42	acres tons	17,800	22,632	25,528	1,085	5,001 12,192	8,270 18,605	19,651	65	56,413
43 44	tons sold Clover, timothy, and mixtures of clover and	1,412	2,035	4,921		1,539	3,810	1,476	•••	10,891
45	grasses cut for hayfarms reporting	96 5.096	55 4,611	12 3,996	1 50	2 62	2 62	21 2,391		96 1,469
46 47	tons tons sold	6,841 792	4,393	2,980 67	75	125	80	2,801		2,696 359
48	Oets, wheat, barley, rye, or other small grains cut for hayfarms reporting	14	51	21	6	3	15	15		50
49	acres	128 214	1,147 1,362	348 387	237 299	15 16	477 533	443 559		570 578
50 51	tons tons sold	4					3			25
52 53	Wild hay cutfarms reporting acres	12 294	26 1,607	46 11,846	2 250	3 96	42 4,278	8,963		9 112
54 55	tons tons sold	270 30	1,597	8,823 625	260 100	78 5	3,314 493	7,946		112 23
56 57	Other hay cut	11 455	17 722	19 3,074	1 50	5 137	35 3,699	551		34 528
58 59	tons tons sold	442	557 20	2,715	100	98	3,017 20	629 72		629 37
60	Grass silage made from grasses, alfalfa,					1				,
61	clover, or small grainsfarms reporting					130				18
62	tons, green weight	• • • • • • • • • • • • • • • • • • • •	•••		***	400	• • • •			60
63	FIELD SEED CROPS Alfalfa seed harvestedfarms reporting	6	2	7		27	17	1	1	47
64 65	acres pounds	2,675	1,000	11,000		908	283 37,570	900	29 600	778 95 , 560
66 67	Red clover seed harvested	2 28		, l 18		···	· · · ·			23 331
68 69	pounds Sweetclover seed harvestedfarms reporting	8,400		720 16						71,924
70	acras	• • •		757						
71	pounds MISCELLANEOUS CROPS		***	274,150			•••			•••
72 73	Sugar beets harvested for sugarfarms reporting	27 774				56 3,388				358 11,471
74	tons	9,919				49,822				161,349
75	Irish potatoes harvested for home use or for salefarms reporting	24	44	65	. 1	b	ló ø	13		115
76 77	acres 100-lb. bags	82 6,877	5 517	133 10,903	10	1 68	8 650	120 21,186		114 16,524
78 79	Vegetables harvested for salefarms reporting2	2		(Z)			2	•••		46 359
80	Solddollars2 Sweet cornfarms reporting	3,006		50			150 3			38,881 43
82 83	acres Green peas			***			1 2			327 2
84	acres						(Z)			1 31
85 86	Other vegetablesacres Strawberries harvestedfarms reporting	1			• • • • • • • • • • • • • • • • • • • •		(Z) 2			7
87 88	acres quarts	(Z) 80		:::	:::	• • •	(2) 16		• • • •	2 595
89	Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees 1farms reporting	16	11	2		1	10			14
90	acres	11	12	5	***	2	5	and dollars at	••••	16
	7 Demonstrat in small Constitute 1Deep not include compage				neted Son to					

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

Chapter C STATISTICS FOR STATE ECONOMIC AREAS

(111)



NONMETROPOLITAN STATE ECONOMIC AREA

STATISTICS FOR STATE ECONOMIC AREAS

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

[Data are based on reports for only

				The Sta	te			
				Eco	nomic 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	Clasa VI
FARMS, ACREAGE, AND VALUE							-	_
1 Farmsnumber 1954	32,956 35,074	28,677 29,999	2,581 1,824	6,905 6,084	7,760 8,273	6,003 6,895	3,833	1.595
2 Land in farmsacres 1954 1950	61,463,290 59,125,270	59, 385, 994 57, 002, 159	21,147,154 19,122,706	18,255,951 16,328,885	11,217,870 11,583,768	5,651,108 6,063,025	4,810 2,376,625 2,873,390	2,113 737,286 1,030,385
5 Average size of farmacres 1954 6 1950	1,865.0 1,685.7	2.070.9	8,193.4 10,483.9	2,643.9	1,445.6	941.4 879.3	620.0 597.4	462.2 487.6
Value of land and buildings: 7 Average per farmdollars 1954	43,108	47,655	157.830	65,548	36,546	23,581	16,764	14,232
8 1950 9 Average per acredollars 1954	27,682 24,23	30,797 23.97	126,428 20,41	45,713 25,46	25,553 25,85	16,802 25.50	14,451 27,40	10,638 31.85
10 1950 11 Proportion of farms reporting valuepercent 1954	17.07 88	16.71 89	12.24 86	17.61 89	18.98 89	19.48 87	23.82 91	21.82 85
Laud io farms according to use:								
12 Cropland harvestedfarms reporting 1954 13 1949	30,622 32,185	27,797 28,659	2,548 1,736	6,812 5,893	7,676 8,104	5,839 6,684	3,569 4,394	1,353 1,848
acres 1954 15 1949	8,393,827 7,557,150	8,307,849 7,428,120	2,241,295 1,333,880	2,881,967 2,329,727	1,872,651 2,005,298	895,670 1,114,526	336,271 495,155	79,995 149,534
16 1 to 9 acres	1,738 1,051	558 522	1	15 13	49 47	133 96	189 223	172 142
18 20 to 29 acres	1,002 1,950 4,727	643 1,548 4,486	11 2 51	31 50 318	81 254 1,050	124 442 1,525	253 526 1,132	143 274 410
21 100 to 199 acresfarms reporting 1954	6,631 8,649	6,547 8,633	157 477	1,046 3,155	2,309 3,172	1,995 1,434	878 347	162 48
500 acres and overfarms reporting 1954	4, 874	4,860	1.849	2,184	714	90	21	2
Cropland used only for pasturefarms reporting 1954	6,854 9,224	5,983 7,834	438 465	1,255 1,626	1,763 2,338	1,384 1,662	833 1,247	310 496
26 acres 1954 27 1949	768,911 1,346,815	741,823 1,259,529	177,421 300,207	207, 393 333, 448	184,979 286,584	102,545 180,105	51,514 117,481	17,971 41,704
28 Cropland not harvested and not pasturedfarms reporting 1954	19.301	18,491	1,921	5,208	5,374	3,693	1,800	495
29 30 acres 1954	20.789 5,351,907	19,380 5,299,946	1,137 1,533,801	4,313 1,961,324	5,721 1,115,353	4, 486 489, 962	2,729 160,555	994 38,951
31 1949	5,118,850 18,012	4, 964, 403 17, 523	747,042	1,561,566	1,340,224 5,167	772,654 3,450	389,169 1,588	153,748 403
32 Cultivated summer fallowfarms reporting 1954 33 acres 1954	4,953,576	4,921,035 3,999	1,873 1,476,651 282	5,042 1,854,887 898	1,017,161 1,182	416,333 952	129,907 503	26.096 182
Other croplandfarms reporting 1954 acres 1954	398,331	378,911	57,150	106,437	98,192	73,629	30,648	12,855
36 Woodland pasturedfarms reporting 1954 37 acres 1954	4,757 2,003,295	3,712 1,782,972	209 327,978	709 542,897	940 424,215	831 248, 647	724 177, 312	299 61,923
Woodland not pasturedfarms reporting 1954 acres 1954	1,173 186,786	843 161.780	49 38,778	146 24,881	164 28,279	274 38,174	131 23,171	79 8,497
Other pasture (not cropland and not woodland)farms reporting 1954	25,394	23,288	2,145	5,840	6,568	4,737	2.888	1,110
41 acres 1954 42 Improved (see text)farms reporting 1954 43 acres 1954	43,903,237 5,198	42,261,029 4,804	16,635,548 416	12,355,809	7,404,143	3,774,839 984 56,374	1,580,459 621 24,105	510,231 223 8,810
44 Other land (house lots, roads, wasteland, etc.)	489,125 30,598	480, 526 26, 836	145,127 2,429	149,111	96,999 7,276	5,613	3, 495	1,437
45 acres 1954 46 Cropland, total	855,327 31,267	830, 595 28, 057	192,333	281,680 6,832	188,250 7,699	101,271	47, 343 3, 654	19,718
47 1949 48 acres 1954	33,394 14,514,645	29, 249 14, 349, 618	1,773 3,952,517	5,966 5,050,684	8,205 3,172,983	6,773 1,488,177	4, 593 548, 340	1,939 136,917
49 1949 50 Land pastured, total	14,022,815 29,497	13,652,052 26,182	2,381,129 2,269	4,224,741 6,282	3,632,106 7,296	2,067,285 5,435	1,001,805 3,494	344,986 1,406
51 1949 52 acres 1954	31,414 46,675,443	27, 265 44, 785, 824	1,699 17,140,947	5,571 13,106,099	7,678 8,013,337	6,267 4,126,031	4,223 1,809,285	1,827 590,125
53 1949 Woodland, total	45,162,948 5,502	43,436,053 4,237	16,752,814 237	12,141,229 792	7,975,892	4,015,646 1,022	1,864,525 791	685 . 947 344
55 1949 56 acres 1954	7,275 2,190,081	5,732 1,944,752	333 366, 7 56	1,025 567,778	1,511 452,494	1,283 286,821	1,047 200,483	533 70,420
57 1949 Irrigated land in farmsfarms reporting 1954	3,235,790 13,125	2,902,334 11,537	854,686 965	725,217 2,501	596, 653 3, 267	393, 262 2, 480	228,381 1,684	104,135 640
59 60 1949 acres 1954	13,515 1,866,421	11,799 1,832,436	543,233	2,422 509,882	3,497 405,659	2,628 230,734	1,736 111,482	636 31,446
61 1949 62 Land in row or close-seeded crops grown in strips	1,694,235	1,650,663	464, 316	440,078	403,030	213,617	97 , 682	31,440 92
for wind erosion controlfarms reporting 1954 acres 1954	6,200 2,034,761	6,147 2,027,040	718 487,968	2,028 789,561	1,818 486,860	1,098 195,930	55, 437	11,284
64 Cropland used for row or grain crops farmed on contourfarms reporting 1954 acres 1954	442 43,298	437 43,293	32 8, 763	105 12,748	135 10,770	113 8,506	43 2,227	9 279
USE OF COMMERCIAL FERTILIZER	45,250	45,275	0, 703	12,740	10,770	.,500	.,	
Crops on which commercial fertilizer was used, 1954:	0.00-				200	107	220	
Hay and cropland pasturedfarms reporting tons	2,806 7,452	2,562 7,264	1,695	2,106	890 2,210	475 921 14,627	220 311 4,533	55 21 280
68 acres on which used 69 Other pasture	109,748 322 511	107,151 282 495	26,822 24 62	31,574 69 136	29,315 84 95	14,627 69 164	30	6 8
71 acres on which used	9,011	8,811	1,231	2,375	1,261	2,909	865	170
72 Sugar beetsfarms reporting 73 tons	1,163 7.034	1,133 6,975	144 1,880	2,838	1,726	101 405	25 94	10 32 305
74 acres on which used 75 Wheat	49, 169 2, 633	48,804 2,583	11,793 435	21,062	12,235 718	2,659 332	750 164	305 24 27
76 tons acres on which used	7,805 361,131	7,722 358,461	2,665 141,080	2,788 139,230	1,612 54,529	477 17, 273	153 5,104	27 1,245
78 Fruits, vegetables, potatoes, etcfarms reporting	355	291	21	69	82	59	20	40
79 tons acres on which used	612 4,150	579 3,906	194 1,544	124 887	140 922	78 263	9 45	34 245 26
81 Other crops	1,962 3,927 104,173	1,864 3,813 102,853	249 990 29,674	1,416 41,208	578 865 21,011	301 421 8,650	105 107 2,020	14 290
83 acres on which used	104,173	102,033	27,074	41,200	21,011	0,033		

MONTANA 115

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

The	State—Conti	nued	,				A	rea la				•		Ī
	ic class—Co Other farms	ntinued	Total			Comm	ercial farms	Economic o	1888			Other farms		-
Part-tims	Resi- dential	Abnormal	all farms	Total	Class I	Class II	Class III	Class IV	Clasa V	Class VI	Part-time	Resi- dential	Abnormal	
2,029 2,519 385,747 675,429 190.1 268.1	2,197 2,499 188,234 356,125 85.7 142.5	53 57 1,503,315 1,091,557 28,364.4 19,150.1	6,025 6,251 2,265,445 1,961,022 376.0 313.7	3,911 4,186 2,041,809 1,772,117 522,1 423,3	51 72 167,284 245,832 2,280.1 3,414.3	378 300 573,010 346,947 1,515.9 1,156.5	875 789 603.524 396.177 689.7 502.1	1,117 1,191 365,950 368,102 327.6 309.1	1,028 1,191 246,202 301,745 239.5 253.4	462 643 85,839 113,314 185.8 176,2	956 965 145,558 107,595 152.3 111.5	1,158 1,095 78,078 79,625 67.4 72.7	5 1.685 337.0	1 2 3 4 5 6
10,095 9,001 53,23 33,64 87	8,990 6,578 115.81 46.15 84	288,206 100,692 9.29 13.11 40	20,330 14,896 63.90 51.21 89	25,901 18,663 59.28 48.36 89	114,052 91,162 37.62 31.93 84	56,841 35,269 47,80 33,13 83	35,149 23,914 60,83 57,77 89	20,793 14,048 69,95 48,16 88	14,767 16,490 66,50 65,83 90	13,469 8,217 85,96 50,74 93	10,525 7,599 72,39 67,07 89	9,621 6,567 161.56 88.99 89	12,000 35.61	7 8 9 10
1,551 1,977 51,922 88,905 562 327 249 321 216 63 8 5 5 513 727 18,456 46,979 602 861,20,875 86,290 240,20 8,655 576 90,202	1, 246 1, 518 13, 694 24, 610 818 202 110 349 650 6, 214 37, 020 286 513 19, 476 56, 585 196 10, 221 465 27, 883 203 203 203 204 205 205 205 205 205 205 205 205 205 205	28 31 20,362 15,515 11 8 9 13 2,418 3,287 22 35 11,610 11,572 20 11,066 5 544 4 102,238	5, 374 5, 550 351, 403 317, 899 1, 131 557 551 856 1, 189 791 263 36 2, 037 2, 209 123, 588 144, 581 1, 765 1, 903 89, 954 79, 958 1, 408 67, 534 56, 2, 420 2, 413 747, 552	3,793 4,010 324,729 294,869 387 278 304 628 1,117 780 263 36 1,531 1,589 111,983 129,536 1,435 1,563 84,204 75,118 1,228 64,344 401 19,860 1,511 652,399	49 67 20,555 20,165 1 5 3 24 16 6 23 21 11,747 11,370 22 42 7,648 4,603 21 6,588 2 1,660 23 4,603 21 1,660 23 4,603 24 4,603 25 21 4,603 26 4,603 27 27 4,603 27 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	376 299 73,822 47,140 15 10 13 61 141 119 17 152 28,245 35,488 179 153 21,006 11,720 18,742 34 2,264 146 189,728	874 784 95,036 83,059 31 30 81,276 350 74 2 2 376 341 34,354 25,929 408 372 24,698 20,915 376 19,428 100 5,270 376 18,511	1,076 1,161 76,592 77,915 90 56 71 205 406 221 27	982 1, 136 45, 54,3 51,010 120 116 151 248 275 53 18 1 367 425 13,180 26,655 3380 9,725 15,715 268 7,029 92 2,696 428 88,254	436 563 13, 181 15, 580 131 181 81 94 12 1 1 144 228 3,570 6,713 90 155 3,488 4,695 59 1,480 31 2,008 189 39,951	796 790 19, 432 14, 965 212 162 162 162 163 67 111 262 335 8, 226 8, 745 220 195 4, 305 2, 495 130 2, 810 105 1, 495 472 68, 280	785 745 7.242 7.565 532 117 85 46 5 244 300 2.779 5.165 110 145 1.445 2.345 50 380 60 0 1.065 430 26.873 193	55.500	122 133 144 155 166 177 188 199 200 211 222 23 244 255 226 277 288 299 300 311 322 333 344 355 366 377 388
9,432 1,114 182,258 228 4,140	944 97, 468 155 1,635	75 48 1,362,482 11 2,824	88,834 2,904 809,033 1,122 54,323	2,146 758,056 982 51,928	2,751 32 67.561 15 1.968	6,899 246 243,514 113 10,413	10,290 577 239,567 313 17,886	24,278 579 123,910 243 14,534	15,947 565 66,468 233 5,457	5,573 147 17,036 60 1,670	8.622 407 30.019 105 1.990	14,474 351 20,958 35 405		39 40 41 42 43
1,826 12,602 1,683 2,134 91,259 222,174 1,727 2,151 290,916 460,931 649 826 99,634 97,545 834 871 19,063 23,910	1,905 8,000 1,499 1,964 39,384 118,215 1,520 1,953 131,565 236,095 60,705 43,382 63,740 728 226 6,392 10,465	31 4,130 28 47 34,390 30,374 48 1,467,138 1,029,869 12 102,313 172,171 19 8,530 9,197	5,747 55,081 5,573 5,815 564,945 542,438 5,146 5,369 1,880,173 1,374,016 2,841 3,030 836,386 689,222 3,439 3,334 262,302 220,702	3,773 44,700 3,835 4,065 520,916 499,523 3,489 3,739 1,522,438 1,528,438 1,744 1,965 718,137 579,337 2,659 2,619 250,170 209,277	40 2,568 50 67 39,500 35,138 49 66 133,762 204,576 30 20,576 30 57,205 64,037 49 67 19,268 17,571	362 9,796 376 299 123,073 94,348 343 284,461,487 277,182 159 125 196,627 85,292 268 244,47,957 32,213	846 11, 068 874 789 154, 088 129, 903 838 764 452,432 267, 601 198, 801 114, 747 78, 681 607 78, 681 64, 699	1,080 11,143 1,097 1,171 115,112 118,766 9,66 236,298 247,974 463 519 115,779 141,196 740 62,613 54,539	990 7,085 997 1,156 68,448 93,380 941 1,016 167,902 186,100 450 595 104,201 120,750 694 671 32,736 31,570	446 3,040 441 583 20,239 26,988 352 543 60,557 75,108 219 32A 45,524 53,315 260 290 8,915 8,685	916 6,074 846 845 32,563 26,205 823 107,125 68,095 565 76,902 63,540 330 8,686 6,735	1,058 4,307 892 900 11,466 15,075 832 790 50,610 46,245 562 500 41,347 46,345 387 3885 3,446 4,690	1.635	52
35 2,080 5	16 1,794	3,847 	26 4,7 68 21	26 4,76 8 16	3 1,945	656	1,597 6	5 185 5	5 390 5			•••		62 63 64
146 107 1,776 25 9 155 20 27 155 36 38 780 35 50 76 54	90 52 530 15 7 45 215 25 55 10 4	8 29 291 10 32 210 8 38 1,675 4 22 139 12 56 635	217 287 805 1,690 3,227 74 114 1,537 112 533 3,572 410 787 15,133 199 229 1,151 435 538 8,591	16 282 644 1,587 21,831 59 110 1,492 107 531 3,562 385 770 14,933 149 230 1,061 375 500 8,226	6 888 588 588 588 588 588 588 588 588 58	112 438 7,070 13 52 472 46 311 2,298 58 178 3,983 26 51 316 67 153 2,107	6 142 215 611 7.888 25 24 435 40 157 905 142 3992 6.277 30 58 285 116 130 2,741	151 254 3.870 111 18 310 15 55 280 74 77 1.757 45 69 190	120 176 2.235 10 16 6 275 5 2 15 81 51 940 15 8 40 56 38 480	40 15 180 15 12 335 30 9 60 20 8	56 58 891 5 2 30 5 2 10 20 15 195 24 35 50 34	75 50 505 10 2 15		666 677 688 697 70 71 72 73 74 75 76 77 78 79 80 81 82 83

STATISTICS FOR STATE ECONOMIC AREAS

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

			:	Area 11			re besed on rep	
				Eco	onomic class			
Item (For definitions and explanations, see text)	Total all			Com	mercial farms			
	farma	Total	Class I	Class 11	Class III	Class IV	Clesa V	Class VI
FARMS, ACREAGE, AND VALUE	-							
1 Farmsnumber 1954	4,103 4,563	3,509 3,855	328 354	856 932	990 1,075	646 786	489 543	200 165
2 1990 3 Land in farmsacres 1954 1950 1950	8,612,238 8,581,825	8,493,292 8,346,090	4,103,706 4,327,731	2,156,506 1,937,960	1,225,978 1,180,600	621,236 584,344	302,937 217,945	82,929 97,510
5 Average size of farmacres 1954 6 1950	2,099.0 1,880.7	2,420.4 2,165.0	12,511.3 12,225.2	2,519.3 2,079.4	1,238.4 1,098.2	961.7 743.4	619.5. 401.4	414.6 591.0
Value of land and huildings: 7 Average per farmdollars 1954	49,749	56,439	217,441	73,209	38,901	28,083	22,744	17,912
8 1950 9 Average per acredollars 1954	34,593 27.01	38,998 26.60	176,538 19.45	44,928 30.66	25,564 32.63	18,080 32.20	11,962 38.11	15,951 41.89
10 1950 11 Proportion of farms reporting valuepercent 1954	19 .1 4 87	18.78 87	13.68 77	22.58 85	25.29 88	25.08 89	30.82 93	25.95 79
Land in farms according to use:	3,686	3,363	324	833	980	613	459	154
12 Cropland harvested	4,103 880,547	3,653 869,086	344 318,364	919 261,649	1,054 169,797	754	447 37,437	135 9,764
14 acres 1954 15 1949 16 1 to 9 acres	859,953 165	845,925	304,787	253,697	171,313	78,613 10	27,450 20	10,065
17 10 to 19 acres	143 137	68 107		6 2	2 11	4 19	35 29	21 46
19 30 to 49 acres	265 689	212 664	•••	7 62	38 150	73 214	82 ! 195	12 43
21 100 to 199 acres	1,042 871	1,030 870	21 95	212 411	472 284	228 56 9	73 . 22	24
500 acres and overfarms reporting 1954 Cropland used only for pasturefarms reporting 1954	374 1,291	1,099	208 92	133 263	18 343	220	3 138	43
25 1949 26 acres 1954	1,231 180,625	1,048 171,137	103 34,545	283 42,441	310 55,115	205 22,588	112 11,423	35 5,025
27 1949 Cropland not harvested and not	286,142	265,815	89,494	74,663	52,147	36,571	9,680	3,260
pastured	1,485 1,609	1,397 1,522	127 130	412 422	466 473	237 277	114 190	30 963
30 acres 1954 31 1949	221,705 228,881	217,085 225,760	62,425 64,291	79,053 76,098	50,868 53,545	18,594 19,281	5,182 6,490	6,055
32 Cultivated summer fallowfarms reporting 1954 acres 1954	1,352 200,275	1,309 196,986	120 57,824	400 72,938	445 45,593	226 16,573	97 3,775	21 283
33 acres 1994 34 Other cropland	321 21,430	260 20,099	25 4,601	64 6,115	66 5,275	39 2,021	40 1,407	26 680
36 Woodland pasturedfarms reporting 1954	863	815	80 188,895	212 174,381	223 118,142	143 62,776	121 35,840	36 7,262
37 acres 1954 38 Woodland not pasturedfarms reporting 1954	592,516 107 45,566	587,296 92 44,466	25,793	7,920	19 6,366	28 2,933	35,840	7 1,139
Other pasture (not cropland and not woodland)	3,253	2,934	305	753	819	525	373	159
41 acres 1954 42 Improved (see text)farms reporting 1954	6,600,264 1,096	6,515,441 1,030	3,444,994	1,561,071 276	808,785 292	433,602 186	208,870 131	58,119 48
43 acres 1954 44 Other land (house lots, roads,	154,769	154,065	61,615	45,488	21,492	14,420	8,175	2,875
wasteland. etc.)	3,660 91,015	3,173 88,781	295 28,690	789 29,991	887 16,905	578 8,668	454 3,870	170 657
46 Cropland, total	3,880 4,235	3,427 3,710	325 351	839 920	987 1,065	633 761	469 473	174 140
48 acres 1954 49 1949	1,282,877 1,374,976	1,257,308	415,334 458,572	383,143 404,458	275,780 277,005 987	113,257 134,465	54,042 43,620 469	15,752 19,380 190
50 Land pastured, totalfarms reporting 1954 51 1949 52 acres 1954	3,913 4,259 7,373,405	3,439 3,666 7,273,874	317 352	842 905	1,005 982,042	634 741 518,966	503 256,133	160 70,406
53 1949	7,179,499	7,002,639	3,668,434 3,833,380 83	1,777,893 1,544,477 215	905,572	468,635 161	173,080	77,495 36
54 Woodland, total	1,192 638,082	1,024 631,762	103	254 182,301	343 124,508	154 65,709	95 36,155	75 8,401
57 1949 58 Irrigated land in farmsfarms reporting 1954	969,282 2,981	883,106 2,737	419,529	199,027	172,016 822	53,344 461	17,070 334	22,120 120
59 1949 60 acres 1954	3,324 761,592	2,963 754,399	312 303,207	780 213,120	835 133,369	585 57,764	341 36,683	110 10,256
61 1949 62 Land in row or close-seeded crops grown in strips	699,367	685,275	286,193	188,084	122,170	50,663	23,320	14,845
for wind erosion controlfarms reporting 1954 63 acres 1954	54 6,637	54 6,637	1,071	26 2,670	2,570	86	6 240	
64 Cropland used for row or grain crops farmed on contourfarms reporting 1954 65 acres 1954	19 1,626	19 1,626	2 132	5 209	12 1,285			
use of commercial fertilizer	1,020	1,020	122	209	1,200			
Crops on which commercial fertilizer was used, 1954:	578	552	75	183	175	83	31	
66 Hay and cropland pasturedfarms reporting 67 tons 68 acres on which used	2,332 32,751	2,308 32,386	751 11,233	662 10,029	638 6,732	215 3,657	40 685	2 50
69 Other pasturefarms reporting tons	50 72	50 72	4 21	15	11 13	10	5	5 2
71 acres on which used	1,850	1,850	545	435	140	200	500	30
72 Sugar beetsfarms reporting 73 tons 74 acres on which used	41 303	41 303	16 113	15 125	10 65			•••
75 Wheatfarms reporting	363	358	33	134	115	51	20	5
76 77 acres on which used	851 21,322	845 21,137	206 4,116	365 10,631	186 3,871	1,889	22 595	2 35
78 Fruits, vegetables, potatoes, etcfarms reporting	82 288	71 - 272	14 167	24 66	17 20	6 3	. 5	5 15
79 tons 80 acres on which used 81 Other crops	2,198	2,087 279	1,350	501 115	128 81	18	5	85
82 tons 83 acres on which used	666 11,566	658 11,366	197 2,464	257 4,773	130 2,844	52 835	17 400	5 50
acted on which discour	<u></u>					L	L	L

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

	rea 15—Conti							Ares 2a						
	ic classCo Other farms	otinued	Total			Comm	ercial farms	Economic	class			Other farms		1
Part-time	Resi- dectial	Abnormel	all farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Resi- dentisl	Abnormal	
291 335 49,843 81,415 171.3 243.0	295 361 14,450 39,135 49.0 108.4	8 12 54,653 115,185 6,831.6 9,598.8	5,785 6,116 10,267,420 9,605,462 1,774.8 1,570.5	5,423 5,653 10,055,666 9,418,718 1,854.3 1,666.1	889 525 3,962,186 3,057,437 4,456.9 5,823.7	1,824 1,774 3,362,363 3,491,309 1,843.4 1,968.0	1,285 1,657 1,618,644 1,749,506 1,259.6 1,055.8	858 974 706,643 723,792 823.6 743.1	414 506 293,252 282,221 708.3 557.7	153 217 112,578 114,453 735.8 527.4	195 232 52,865 111,155 271.1 479.1	159 226 13,936 33,740 87.6 149.3	8 5 144,953 41,849 18,119.1 8,369.8	2 3 4 5
11,121 9,739 60.28 38.99	5,750 7,190 107.02 65.95 88	538,725 210,408 26.30 12.47 25	63,668 37,637 36,36 24,65 88	66,059 39,754 36.62 24.59 89	152,289 114,511 35.54 20.69 88	73,739 52,660 40.84 27.53 91	42,775 27,788 34.48 26.57 89	26,246 17,791 32.32 25.35 87	21,079 11,358 29.33 19.11 94	16,423 7,129 21.07 13.57 78	9,197 11,583 31.48 22.93 64	11,196 6,545 98.62 44.49 79	286,645 216,136 15.82 25.82 100	9 10
88 181 235 5,677 6,870 35 40 25 7 1 1 120 105 7,510 14,330 21 1,505 1,218 1,218 1,218 1,218 1,218 1,218 1,218 1,218 1,218	88 135 206 1,125 3,255 3,255 5 70 70 70 1,665 3,845 45 3,077 1,770 785 20 445 10 1,025 135 7,770 30 290 230 650 2,695 190 306 7,695 190 306 9,880 31,355 7,75 1,4560	25 7 4,659 3,903 5 2 8 313 2,152 1,632 1,632 1,632 1,632 1,616 1 16 1 3,000 5,75 119 247,77 6 119 247,7930 48,040 77,930 8 12 48,040 77,930 33,075	88 5,555 5,828 1,974,741 1,868,156 1,212 42 44 170 6,72 1,170 2,054 1,282 738 1,219 108,150 209,080 4,553 4,765 1,597,214 1,473,572 4,485 1,522,636 74,281 368 148,509 16,916 4,719 6,206,211 6,916 4,719 6,206,211 6,916 77,194 5,357 215,679 5,942 3,680,105 3,550,808 5,026 5,184 6,462,870 6,053,853 433 6,185 6,425	89 5,321 5,521 1,956,299 1,848,794 16 7 24 1,48 6,36 1,160 2,054 1,276 702 1,069 107,775 189,065 4,483 4,634 1,581,251 1,451,026 4,483 4,581,251 1,451,026 4,483 4,581,251 1,451,026 4,488 6,038,975 5,78 75,434 5,041 213,276 5,333 5,564 213,276 5,333 5,564 3,645,325 3,488,885 4,725 3,488,885 4,725 4,802 6,288,024 5,911,912 402 5,515 158,090	88 887 778,067 450,582 3 14 101 769 87 831,332 43,276 837 43,276 837 43,276 837 43,276 837 52,411,920 2,411,920 2,411,920 2,411,920 2,411,920 2,412,332 1,472,472 1,472			87 831 963 112,174 148,210 1 1 37 289 381 117 5 111 169 5,380 12,725 631 751 71,631 111,097 626 64,931 1100 6,700 6,700 6,700 6,700 77 32,419 18 3,585 680 466,122 887 741 815 503,921 442,248 87 36,004				79 130 1,425 2,865 70 10 5 5 70 12,290 9 9 15,154 8,885 8 2,680 9 2,474 113 6,581 55 35 128 776 94 191 6,579 24,040 113 165 6,581 21,015 10	100 6 5 12,452 8,072 6 6 6 8,949 5,056 6 8,735 1 214 8 123,087 3 1,725 123,087 28,271 3 3 3 3 3 6 5 21,401 13,128 8 8 123,087 28,271 3	11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 40 41 42 43 44 45 46 47 48 49 50 50 50 50 50 50 50 50 50 50
17,915 127 170 2,957 4,910	4,635 110 181 965 3,075	63,626 7 10 3,271 6,107	316,120 1,388 1,422 206,487 213,291 1,515 483,318	308,920 1,328 1,363 203,719 209,591 1,507 478,722	62,511 153 131 67,549 57,429 330 191,284	117,683 384 303 62,042 56,040 671 210,289	69,921 384 504 36,562 59,630 339 57,231	46,300 274 268 27,747 26,267 119 14,607	4,055 124 126 9,112 9,125 40 4,129	8,450 9 31 707 1,100 8 1,182	1,685 50 45 1,475 2,185 5 305	1,275 5 10 70 280	4,240 5 4 1,223 1,235 2 3,847	57 58 59 60 61
:::	:::	:::	91 7,390	91 7,390	14 3,022	28 2,279	14 693	24 770	11 626			:::	:::	64 65
20 8 190 5 6 185	5 1 15 	1 15 160 1 14 96	384 1,072 20,840 36 148 3,312 11 58 485 1,004 3,984 222,995	348 1,046 20,409 36 148 3,312 11 58 485 1,000 3,946 221,220 7 20 204	50 291 6,761 3 3 175 1 8 60 273 1,807 107,407	115 315 5,847 111 26 847 441 1,459 87,120	117 320 5,026 11 23 360 10 50 425 173 447 18,560	53 100 2,367 10 90 1,790 97 182 6,090	13 20 408 14 42 1,494	1 6 140 2 9 549	25 23 400 	10 1 10 	1 2 21	67 68 69 70 71 72 73 74 75 76 77
2		14	26	20			19	1					6	

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

_						-1	[Data a	re based on rep	orta for only
			r		Area 21				
	ltem					onomic elass			
	(For definitions and explanations, see text)	Total all	1		Сопп	mercial farms			
		farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
	FARMS, ACREAGE, AND VALUE								
1 2	Farmsnumber 1954	9,858 10,395	9,404 9,498	796 399	2,468 1,630	2, 752 2,750	2,014 2,372	1,038 1,612	336 735
3 4	Land in farmsacres 1954	18,809,081 17,842,569	18,077,768 17,471,692	4,670,859 3,230,502	6,200,595 4,952,649	4,231,974 4,861,168	2,065,365 2,611,101	724,636	184,339 466,813
5	Average size of farmacres 1954	1,908.0 1,716.5	1,922.3 1,839.5	5,867.9 8,096.5	2,512.4 3,038.4	1,537.8 1,767.7	1,025.5	698.1 837.1	548.6 635.1
7	Value of land and buildings: Average per farmdollars 1954	42,774	43,894	132,579	59,526	34,686	21,841	13,996	12,292
8	1950 Average per acredollars 1954	25,367 22.70	27,067 23.02	106,449 23.19	43,563 24.00	26,466 22.66	16,541 21.25	15,072 20.60	11,148 22.19
10	1950 Proportion of farms reporting valuepercent 1954	15.16 89	15.06 90	13.13 91	14.68 92	15.37 90	15.56 87	18.09 92	17.80 88
	Land in farms according to use:								
12 13	Cropland harvestedfarms reporting 1954	9,594 9,771	9,310 9,183	795 386	2,455 1,585	2,742 2,711	2,007 2,329	996 1,499	315 673
14 15	acres 1954 1949	3,908,399 3,398,425	3,891,750 3,347,535	832,505 341,933	1,407,631 909,129	1,014,399 1,059,955	462,382 642,504	148,647 296,572	26,186 97,442
16 17	1 to 9 acresfarms reporting 1954 10 to 19 acresfarms reporting 1954	82 90	27 40		5	5	2 8	10	15 16
18 19	20 to 29 acres	72 173	46 137		7	6 10	16	19 40	17 64
20 21	50 to 99 acresfarms reporting 1954 100 to 199 acresfarms reporting 1954	739 1,866	663 1,839	9 39	34 162	79 394	182 728	238 452	121 64
22 23	200 to 499 acresfarms reporting 1954 500 acres and overfarms reporting 1954	3,873 2,699	3,864 2,694	90 657	878 1,369	1,656 592	1,003 64	220 11	17 1
24 25	Cropland used only for pasturefarms reporting 1954	962 1,944	927 1,827	91 97	248 368	284 590	194 378	74 299	36 95
26 27	acres 1954 1949	155,469 345,855	153,759 328,666	47,254 78,330	54,264 58,456	30,284 97,440	13,570 41,834	6,582 38,684	1,805 13,922
28	Cropland not harvested and not pasturedfarms reporting 1954	8,338	8,142	697	2,211	2,454	1,777	792	211
29 30	1949 acres 1954	8,749 2,895,586	8,199 2,874,644	315 669,548	1,387 1,353,621	2,440 710,133	2,133 315,768	1,345 103,333	5 7 9 22 , 241
31	1949	2,748,782	2,646,907	235,113	655,087	812,151	528,906	290,997	124,653
32 33	Cultivated summer fallowfarms reporting 1954 acres 1954	8,064 2,688,075	7,925 2,677,028	678 653,383	2,182 998,418	2,404 653,913	1,715 270,007	753 85 , 234	193 16,073
34 35	Other croplandfarms reporting 1954 acres 1954	1,820 207,511	1,719	91 16,165	380 55,203	548 56,220	449 45,761	182 18,099	69 6 ,168
36 37	Woodland pasturedfarms reporting 1954 acres 1954	301 99,134	280 49 , 756	20 5,979	78 22,646	75 9,636	86 9 , 935	15 835	6 725
38	Woodland not pasturedfarms reporting 1954 acres 1954	144 18,709	139 18,509	8 2,396	35 4,802	30 5,809	25 3,112	26 1,160	15 1,230
40	Other pasture (not cropland and not woodland)farms reporting 1954	8,268	8,005	624	2,095	2,404	1,725	868	289
41 42	acres 1954 Improved (see text)farms reporting 1954	11,388,405 954	10,749,894	3,035,896 117	3,557,00b 289	2,368,714 226	1,213,990 168	448,141 72	126,147 36
43	Other land (house lots, roads,	78,298	76,293	17,737	28,536	18,866	7,617	2,920	617
45	wasteland etc.)farms reporting 1954 acres 1954	9,204 343,379	8,846 339,456	771 77,281	2,365 100,625	2,620 92,999	1,890 46,608	902 15,938	298 6,005
46 47	Cropland, total	9,660 10,113	9,329 9,388	796 390	2,459 1,614	2,742 2,744	2,012 2,361	1,004 1,580	316 699
48 49	1949	6,959,454 6,493,062	6,920,153 6,323,108	1,549,307	2,515,516	1,754,816	791,720 1,213,244	258,562 626,253	50,232 236,017
50 51	1949	8,554 9,307	8,256 8,575	662 354	2,187 1,493	2,471 2,559	1,768 2,140	874 1,405	294 624
52 53	1949	11,643,008 11,370,993	10,953,409 11,166,132	3,089,129 2,619,202	3,633,916 3,314,470	2,408,634 2,896,691	1,237,495 1,378,522	455,558 724,347	128,677 232,900 21
54 55		437 926	830	25 51	111	102	111 180 13,047	41 179 1,995	35 1,955
56 57	1949	117,843 179,223	68,265 173,563	8,375 27,621 211	27,448 68,350 437	15,445 44,754 411	15,670	16,088	1,080
58 59	1949	1,626 1,639	1,528 1,534	149 56,175	384 67,253	462 44,051	308 20,221	181 9,713	50 1,720
60 61 62	Land in row or close-seeded crops grown in strips	203,068 176,767	199,133 174,952	39,760	55,080	43,363	24,457	10,157	2,135
63	for wind erosion controlfarms reporting 1954	4,019 1,401,816	3,979 1,398,731	345 274 , 590	1,157 521,702	1,267 388,175	863 163,520	288 42 , 792	59 7,952
64	_	219	219	8	53	79	64	14	1
65	acres 1954	26,863	26,863	3,944	8,107	7,342	6,029	1,421	20
	USE OF COMMERCIAL FERTILIZER								
66		207 423	202 421	36 88	55 143	64 95	41 85	6 10	
67	acres on which used	6,393 38	6,373 23	1,450	1,921	1,483	1,259	260	
69 70 71	tons	34 425	28 320	2 30	2 45	55	18 190		
72	Sugar beets	362	357	82	127	111	32		5
72	tons	1,858 14,344	1,836 14,194	661 4,949	559 5,343	486 3,057	118 730		12 115
7: 76		550 1,539	539 1,527	78 431	189 585	163 369	76 112	31 26	2 4
7'		79,722	79,362	21,534	30,058	19,550	6,152	1,742	326
78		24 41	24 41	3 2	7 3	14 36			
80	acres on which used	298 410	298 389	22 49	43 150	233 115	63	ii	1
82	tons	803 22,101	784 21,801	205 5 , 201	303 9,002	197 5,02 3	62 2,185	16 310	1 80
		L		L	<u> </u>	L	L	L	

Z Reported in small fractions.

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

Aı	rea 2b—Cont	inued	1				1	irea 3a						
	ic class—Co Other farms	ontinued	Total	<u> </u>		Comm	ercial farms	Economic o	:1889		· · · · ·	041		
Part-time	Resi- dential	Abnormal	ell farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	Other farms Resi- dential	Abnormal	
244 485 61,777 199,749 253.2 411.9	191 392 33,535 105,100 175.6 268.1	19 20 636,001 66,028 33,473.7 3,301.4	3,752 3,979 5,901,138 6,097,129 1,572.8 1,532.3	3,202 3,427 5,456,334 5,322,908 1,704.0 1,553.2	207 153 2,213,465 2,166,628 10,693.1 14,161.0	616 709 1,545,491 1,600,207 2,508.9 2,257.0	962 1,031 908,602 783,590 944.5 760.0	749 827 479,920 509,293 640.7 615.8	421 521 221,154 197,275 525.3 378.6	247 186 87,702 65,915 355.1 354.4	231 315 25,745 47,400 111.5 150.5	311 235 27,940 37,460 89.8 159.4	8 291,119 689,361 48,889,9 344,680.5	1 2 3 4 5
9,855 7,250 36.67 17.67 84	9,488 5,377 46.93 21.66 68	243,206 55,020 5.19 24.88 42	35,767 25,229 24.78 19.64	40,093 27,241 24.05 18.73 83	173,260 142,636 16.30 10.43 80	56,524 41,193 22.46 19.64 80	31,109 21,666 34.25 29.77 87	22,811 15,643 35.67 26.19 83	18,133 10,353 33.28 27.05 84	16,984 13,988 45.79 41.16 73	9,400 13,789 79.24 88.38 91	9,509 9,261 213.74 63.04 72	•••	79 10 11
187 394 13,239 43,380 25 30 16 21 66 17 7 5 20 62 410 8,034 118 335 10,427 62,325 83 4,205 5 200 158 34,785 925 181 2,201 193 415 24,076 113,739 168 412 35,770 88,121 15 51,715 2,930 0 1,455 1,735	90 192 2,245 6,630 30 20 10 15 10 5 15 55 1,300 9,155 71 197 9,855 34,995 50 4,425 56 5,430 225 91 18,670 1,240 18,670 1,240 131 292 13,400 50,780 116 312 20,195 56,255 10 225 2,730 10 18 15 15 15 15 15 16 17 17 18 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 18 17 10 18 10 18 10 18 10 18 10 18 10 18 10 18 10 10 18 10 10 18 10 11 10 18 10 11 10 10	7 2 1,165 880	3,223 3,568 566,092 543,732 187 140 100 281 818 889 618 190 1,108 1,512 80,873 92,589 1,574 1,918 305,198 308,405 1,405 282,331 4,38 22,867 342 116,384 60 10,506 3,038 4,760,328 4,760,328 3,754 4,918 5,17,705 3,23 3,754 4,768 3,646 4,958,085 5,17,505 373 755 126,890 416,600 2,520 2,627 251,979 240,031 206 62,597	2,969 3,188 560,255 533,512 71 80 70 259 807 879 613 190 1,013 1,322 79,083 89,099 1,533 1,753 303,558 294,475 1,379 281,566 413 21,992 315 63,272 60 10,506 2,703 4,381,459 4,373 878 46,736 2,990 58,201 3,034 3,289 917,086 3,101 3,034 3,289 942,896 917,086 3,101 3,179 4,223,814 4,390,189 346 674 73,778 312,205 2,177 2,272 2,45,933 232,186 62,597	204 147 134,084 105,846 100 110 15 33 67 79 71 63 13,878 17,675 121 83 85,475 60,510 119 83,072 20 2,403 20 2,403 20 2,403 20 2,403 20 2,403 20 2,403 20 2,403 20 2,403 21 81,942,054 20 3,400 178 1,942,054 20 1,403 1,948 1,975,01	592 174,667 165,715 1 47 197 226 97 1588 284 11,527 23,076 352 377 107,709 90,337 127,709 80 8,127 71 12,760 8 8,127 71 12,760 8 814,877 164,283 1,21,996 662 1,246,283 1,311,527 78 10,709 13,105 90,808 392 448 61,893 65,072 80 29,472	945 1,005 141,541 140,081 16 19 68 271 327 241 8 347 463 19,842 19,198 515 467 67,563 65,218 4,541 1,138 4,541 1,138 2,022 805 649,891 1,560 239,46 244,497 955 15,738 908 15,605 922 1,006 28,946 224,497 955 952 11,006 28,946 224,497 955 952 11,006 28,946 224,497 955 952 11,006 28,946 224,497 955 952 11,006 28,946 28,946 28,946 28,946 28,946 28,946 28,946 28,946 28,946 28,946 28,946 38,947 955 961 1777 77,598 82,363	729 776 776,4577 85,80.4 25 19 15 78 294 239 54 239 55 270 265 23,773 20,810 340 484 30,031 52,743 286 26,236 119 3,795 31,793 31,485 654 326,970 700 9,991 741 794 130,261 159,357 733 361,956 354,487 96 12,698 34,760 998 34,760 12,698 34,760 38,774 26 4,325	335 446 26,320 30,516 15 32 18 65 110 71 23 1 128 191 7,860 6,237 169 256 10,769 20,777 141 8,509 56 2,260 33 2,270 317 3,179 326 166,459 87 3,359 486 44,949 57,530 391 176,589 140,637 388 44,949 57,530 391 176,589 140,637 388 140,637	164 156 7,186 5,550 20 23 13 44 4 56 2,203 2,103 36 6 2,011 4,890 29 1,145 20 575 55 75 207 74,089 21 2,535 230 1,563 1,71 186 61 1,400 12,543 232 232 151 76,867 75,503 650 1,075 75,513 3,410 2 260	158 240 4,000 8,700 8,700 8,700 1,045 222 6 10 65 90 1,045 2,310 26 115 1,195 6,465 11 395 20 800 21 2,772 126 15,723 7920 200 1,010 178 265 6,240 17,545 191 265 191 265 27,72 940 30,595 2,772 940 162 190 3,575 6,480	91 140 782 1,450 761 10 5 20 100 470 1,180 10 5 7,465 10 120 5 7,465 10 25,383 65 600 246 770 106 220 200 246 770 106 220 25,383 27,360 26,193 27,360 3,455 176 165 1,296 1,365 1,296 1,365	88,538 689,361 1 1 50,000 100,000	52 53 54 55 56 57 58 59
5 2 20 15 6 105 7 2e0 16 11		 5 22 150 5 5 100 	592 1,132 15,601 84 83 1,254 484 3,363 20,433 20,2 373 10,517 22 9 83 272 539 6,814	582 1,124 15,501 79 82 1,234 464 3,328 20,228 197 363 10,367 22 9 83 262 505 6,569	24 126 1,729 10 20 311 39 983 4,730 25 79 2,806 1 (2) 2 33 116 1,448	130 324 4,005 12 18 263 177 1,330 8,162 45 93 2,889 5 2 5 5 6 6 158 1,726	241 374 5,839 15 14 161 176 687 4,889 88 1,48 3,397 75 75 121 160 2,509	135 243 3,118 27 26 409 47 216 1,522 29 38 1,160 1 (2) 1 47 69 836	42 53 760 15 4 90 20 92 735 10 5 115	10 4 50 5 20 190	5 5 75 5 1 20 1.5 25 1.45 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.		5 25 25 5 10 60 5 33 240	666 670 70 72 72 75 76 77 78 80 81 83

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

			Area 3b		
			Economic cl	ASR	
Item (For definitions and explanations, see text)	Total		Commercial		
(ror definitions and explanations, see text)	all farms				
		Total	Clasa I	Class II	Cleas III
FARMS, ACREAGE, AND VALUE					
Farmsnumber 1954	3,433 3,770	3,228 3,380	310 321	763 739	8 9
Land in farmsacres 1954	15,607,968 15,037,263	15,261,125 14,670,634	6,0 2 9,654 6,094,576	4,417,986 3,999,813	2,629,14 2,612,72
Average size of farmacres 1954 1950	4,546.5 3,988.7	4,727.7 4,340.4	19,450.5 18,986.2	5,790.3 5,412.5	2,934. 2,690.
Value of land and buildings: Average per farmdollars 1954	49,202	51,636	182,723	67,965	37,84
1950 Average per acredollars 1954	32,550 11.43	35,140 11,42	121,569	43,112 12.20	24,48 13.3
1950 Proportion of farms reporting valuepercent 1954	8.37 91	8.31	6.52 87	8.03	9.4
Land in farms according to use:					
Cropland harvestedfarms reporting 1954	3,190 3,365	3,041 3,104	289 275	739 675	8 6 90
acres 1954 1949	712,645 568,985	705,730 557,485	157,720 { 110,567	220,093 164,943	180,47 150,00
1 to 9 acres	52 79	17 49	·		
20 to 29 acresfarms reporting 1954 30 to 49 acresfarms reporting 1954	98	92 164	2	17	1
50 to 99 acres	620	599	19	64	16
100 to 199 acres	873 970	859 969	100	203 323	28 32
500 acres and over	293 718	292 706	120	116 174	21
1949	1,089	979	92	227	26
acres 1954 1949	120,206 268,568	118,086 257,348	38,665 60,062	22,281 80,803	26,77 42,23
Cropland not harvested and not pasturedfarms reporting 1954	1,586	1,501	117	385	46
1949 acres 1954	1,845 242,250	1,709 239,204	128 45,772	360 75,651	54; 67,66
1949	279,252	271,117	43,726	71,007	86,44
Cultivated summer fallowfarms reporting 1954 acres 1954	1,298 192,428	1,246 190,638	100 37,145	309 61,704	41 54,93
Other croplandfarms reporting 1954 acres 1954	639 49,822	585 48,566	8,627	163 13,947	16 12,73
Woodland pasturedfarms reporting 1954	470	454	41	118	10
acres 1954 Woodland not pasturedfarms reporting 1954	299,200	288,975 42	40,946 11	102,531	67,54
Other pasture (not cropland and	6,255	5,745	1,279	606	76
not woodland)farms reporting 1954 acres 1954	3,212 14,138,496	3,052 13,817,204	301 5,733,123	730 3,963,969	85 2,2 65 ,7 7
Improved (see text)farms reporting 1954 acres 1954	76,285	428 76,070	46 33,821	133 24,158	13 11,56
Other land (house lots, roads, wasteland, etc.)farms reporting 1954	3,188	3,013	284	738	83
acres 1954 Cropland, total	88,916 3,254	86,181 3,099	12,149 293	32,855 748	20,15 87
1949	3,535	3,233	295	705	94 274,91
acres 1954 1949	1,075,101	1,063,020	242,157 214,355	318,025 316,753	278,68
Land pastured, totalfarms reporting 1954	3,342 3,649	3,172 3,304	307 314	757 732	88 95
acres 1954 1949	14,557,902	14,224,265	5,812,734 5,894,566	4,088,781 3,733,406	2,360,09 2,344,48
Woodland, totalfarms reporting 1954	503 754	482 664	49 49	121 166) 11 18
acres 1954 1949	305,455	294,720	42,225 152,741	103,137 164,057	68,31 146,66
Irrigated land in farmsfarms reporting 1954	665,343 1,171	645,203	136	309	32 31
1949 acres 1954	1,169 180,993	1,048	122 57,288	263 57,617	40,39
Land in row or close-seeded crops grown in strips	144,077	139,382	38,261	43,589	30,80
for wind erosion controlfarms reporting 1954 acres 1954	380 75,625	375 75,585	23 7,674	92 24,772	12 23,13
Cropland used for row or grain crops farmed on contour	77	77	5	17	1
acres 1954	5,690	5,690	1,161	1,803	82
USE OF COMMERCIAL FERTILIZER					
Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturedfarms reporting	240	234	53	83	_7
tons acres on which used	10,936	783 10,651	351 5,061	224 2,702	17 2,34
Other pasture	40	35 55	2 16	13 22	1
acres on which used	633	603	170	313	11
Sugar beets	184	184	18 206	78 623	8 33
acres on which used	10,032	10,032	1,877	5,134	2,89
Wheatfarms reporting tons	104 271	104 271	11 82	108	7
acres on which used	11,442	11,442	3,576	4,549	2,87
Fruits, vegetables, potatoes, etcfarms reporting tons	19 19	18 17		7 2	(2
acres on which used	179 117	173 116	22	22 41	3
Other cropsfarms reporting tons	283	270	73	100	5,059 1,059
acres on which used	4,354	4,224	1,156	1,474	1,0

Z Reported in small fractions.

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

			Area 3b—Co			
Item		1.3.0	Economic class	Continued		
(For definitions and explanations, see text)	Commer	cial farms—Contin	1ed		Other farms	
	Class IV	Class V	Class VI	Part-time	Residential	Abnormal
FARMS, ACREAGE, AND VALUE						
1 Farmsnumber 1954	619 745	443	197	112 187	83	10
2 1950 3 Land in farmsacres 1954	1;411,994	437 588,444	167 183,899	49,959	190 20,295	13 276,589
4 1950 5 Average size of farmacres 1954	1,266,393 2,281.1	524,745 1,328.3	172,380 933.5	128,115 446.1	61,065	177,449 27,658.9
6 1950	1,699.9	1,200.8	1,032.2	685.1	321.4	13,649.9
Value of land and buildings: 7 Average per farmdollars 1954	26,568	15,830	11,471	7,087	5,367	245,353
8 1950 9 Average per acre	20,515	18,057 12.03	12,657	9,225 16.72	5,016 22.86	142,857 8.12
10 1950	11.67	15.28	12.23	14.83	15.61	6.48
	71	92	84	96	88	30
Land in farms according to use: 12 Cropland harvestedfarms reporting 1954	583	394	169	91	55	3
13 14 1949 acres 1954	701 95,990	406 38,543	144 12,911	146	105 87 5	10 1,031
15 1949	81,480	41,450	9,042	5,009 6,495	2,845	2,160
16 1 to 9 acres	6 8	8 29	1 6	10	25	•••
18 20 to 29 acresfarms reporting 1954	14	29	16	1	5	•••
20 50 to 99 acresfarms reporting 1954	33 140	34 154	49 58	26 21	15	•••
21 100 to 199 acres	198 177	101	29 10	13		1
23 500 acres and overfarms reporting 1954	7	3	•.•			ĩ
Cropland used only for pasturefarms reporting 1954 1949	125 223	81 118	38 51	10 55		2
26 acres 1954	16,347	9,052	4,968	290		1,830
27 1949 28 Cropland not harvested and not	4.,784	21,720	7,740	5,835	5,385	•••
pastured	307 380	168 237	63 62	42 86	41 40	2 10
30 acres 1954 31 1949	36,299	10,132	3,685	1,870	1,057	119
	43,157	21,775	5,005	4,895	2,300	940
Cultivated summer fallowfarms reporting 1954 acres 1954	263 27,509	114 6,910	49 2,440	31 860	20 865	1 65
34 Other cropland	103 8,790	88 3,222	23	32 1,010	21 192	1 54
36 Woodland pasturedfarms reporting 1954	91	78	1,245	15010	192	1
37 acres 1954 38 Woodland not pasturedfarms reporting 1954	40,803	32,777	4,370	9,625	•••	600
39 acres 1954	2,781	317	•••	10 510	•••	•••
40 Other pasture (not cropland and not woodland)farms reporting 1954	574	410	182	97	53	10
41 acres 1954 42 Improved (see text)	1,210,245	488,816 51	155,276 10	31,837	18,106	271,349 1
43 acres 1954 44 Other land (house lots, roads,	3,581	2,523	423	10	125	80
wasteland, etc.)farms reporting 1954	562	412	178	97	73	5
45 acres 1954 46 Cropland, totalfarms reporting 1954	9,529 594	8,807 407	2,689 186	818 91	257 61	1,660
47 48 1949 acres 1954	723 148,636	417 57,727	144 21,564	162 7,169	130 1,932	10 2,980
49 1949	169,421	84,945	21,787	17,225	10,530	3,100
50 Land pastured, total	593 724	437 427	197 157	107 152	53 180	10 13
52 acres 1954 53 1949	1,267,395 1,123,780	530,645 453,779	164,614 156,625	41,752 113,890	18,106 53,865	273,779 172,687
54 Woodland, total	99 147	84 88	19 32	20 55		1 5
56 acres 1954	43,584	33,094	4,370	10,135	30	600
57 1949 58 Irrigated land in farmsfarms reporting 1954	101,992 173	61,65 8 119	18,095 42	10,535	5,300 25	4,305 2
59 1949 60 acres 1954	13,559	107 7,885•	20 2,335	76 770	40 220	5 921
61 1949	18,917	6,545	1,265	2,145	695	1,855
62 Land in row or close-seeded crops grown in strips for wind erosion controlfarms reporting 1954	84	31	23	5		
63 acres 1954 Cropland used for row or grain crops	13,207	4,906	1,890	40	•••	•••
farmed on contourfarms reporting 1954	20 1,627	13 120	7 159	•••		•••
USE OF COMMERCIAL FERTILIZER						
Crops on which commercial fertilizer was used, 1954:						
66 Hay and cropland pasturedfarms reporting	12 24	8 12	•••	5 10		1 10
68 acres on which used	356	185		200		85
69 Other pasturefarms reporting 70 tons	5 2	•••		•••	5 5	•••
71 acres on which used	10	•••	•••	•••	30	•••
72 Sugar beets	7	•••		•••	•••	•••
74 acres on which used	127					
75 Wheat	5 4	8 7		•••	• • •	•••
77 acres on which used	225	218	•••	:::		•••
78 Fruits, vegetables, potatoes, etcfarms reporting	5		5			1
79 tons 80 acres on which used	5 50	•••	10 100	•••	:::	2
81 Other crops	9 24	6 16	:::		:::	1 13
83 acres on which used	317	200	:::	:::	:::	130

STATISTICS FOR STATE ECONOMIC AREAS

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

=	I				The Sta	te	[Data at	re based on re	porta for only
					Eco	onomic class			
	Item (For definitions and explanations, see text)	Total all			Соп	mercial farms			
		farms	Total	Class I	Class II	Class III	Class IV	Clasa V	Clase VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1	Telephone	12,779 29,177	10,632 25,361	1,068 2,446	2,652 6,457	2,9 8 2 7,009	2,111 5,195	1,275 3,050	544 1,204
3	1950 Television setfarms reporting 1954	26,282	22,769	1,597 555	5,175 851	6,753 578	4,927 394	3,103 162	1,214 85
5 6 7	Piped running water	21,056 16,777 855	18,262 15,263 827	2,155 2,031 85	5,098 4,649 240	5,013 4,291 227	3,376 2,649 161	1,902 1,236 83	718 407 31
8	Power feed grinder	8,359 3,647	8,086 3,456	926 169	2,261 766	2,402 1,175	1,601 809	646 448	250 89
10 11	Grain combines	15,835 18,728	15,599 18,473	1,891 3,179	4,863 5,788	4,515 4,982	2,898 3,011	1,125 1,200	307 313
12 13	Corn pickers	217	216 217	24 25	65 65	87 87	27 27	12 12	1 1
14 15 16	Pick-up hay balersfarms reporting 1954 number 1954 Field forage harvestersfarms reporting 1954	5,497 5,652 1,312	5,373 5,527 1,279	907 1,010 234	1,829 1,859 442	1,503 1,518 371	700 701 174	366 371 57	68 68 1
17	number 1954	1,413	1,3/3	265	466	371 382	195	62	3
18 19 20	Motortrucks	28,505 48,513 28,186	25,971 45,440 26,237	2,554 8,334 2,536	6,762 14,047 6,778	7,343 11,259 7,477	5,371 7,120 5,467	2,868 3,387 2,981	1,073 1,293 998
21 22	1950 number 1954	26,714 54,163	25,145 51,771	1,697 8,607	5,693 15,503	7,621 13,850	5,738 8,411	3,233 4,065	1,163 1,335
23 24 25	1950 Automobiles	43,023 (27,656 38,284	41,197 24,381 34,198	4,984 2,502 5,836	11,170 6,464 9,616	11,961 6,899 8,775	7,817 4,867 5,788	3,938 2,668 3,070	1,327 981 1,113
	OFF-FARM WORK AND OTHER INCOME			-,	.,.	,,,,,	,,,,,	.,	, -
26	Farm operators— With other income of family exceeding value	r 272	2,192	42	120	295	730	1 005	
27 28	of farm products soldoperators reporting 1954 1949 Working off their farms,	5,373 5,938	1,976	61	107	302	485	1,005 1,021	:::
29	totaloperators reporting 1954 1949 100 or more daysoperators reporting 1954	11,501 11,577 5,951	8,125 7,723 2,940	367 217 99	1,416 1,002 261	2,086 1,714 575	2,168 2,137 937	1,740 2,095 1,068	348 558
30 31	1949	5,504	2,376	93	240	417	711	915	•••
32	FARMS BY CLASS OF WORK POWER No tractor, horses, or mulesfarms reporting 1954	2,707	1,164	4	49	116	230	450	315
33 34	No tractor but horses and/or mulesfarms reporting 1954 Tractor and horses and/or mulesfarms reporting 1954	2,063 16,308	1,276 15,471	1,616	78 4,140	167 4,479	306 3,036	402 1,655	282 545
35	Tractor and no horses or mulesfarms reporting 1954	11,878	10,766	920	2,638	2,998	2,431	1,326	453
	FARM LABOR Week of September 26-October 2:	20.000		0 -11					1.000
36 37 38	Family and/or hired workersfarms reporting 1954 persons 1954 Family workers, including	30,263 63,788	26,859 58,541	2,511 10,174	6,616 16,209	7,349 14,732	5,528 9,528	3,486 5,819	1,369 2,079
39	operator	29,694	26,310	2,370	6,422	7,247	5,447	3,456	1,368
40	hours persons 1954 Unpaid members of operator's family family 1954	28,987 12,051	25,746 10,861	2,326 841	6,316 2,679	7,101	5,320 2,161	3,360 1,394	1,323
41	persons 1954 Hired workersfarms reporting 1954	17,912 8,059 16,889	16,218 7,957	1,440 1,813	4,241 3,157	4,976 1,784	3,086 758	1,861 365	614 80 142
43 44	persons 1954 Regular workers (to be employed 150 or more days)farms reporting 1954	4,764	4,735	6,408 1,502	5,652 1,988	2,655	1,122	598 103	48
45 46	Seasonal workers (to be employed less	8,053	7,864	3,891	2,516	943	348	116 273	50
47	than 150 days)farms reporting 1954 persons 1954	4,525 8,836	4,443 8,713	863 2,517	1,655 3,136	1,096 1,712	513 774	482	43 92
48	SPECIFIED FARM EXPENDITURES Specified farm expenditures	32,866	28,666	2,581	6,905	7,758	6,002	3,826	1,594
49 50	Machine hire and/or hired labor	24,577 16,569	22,749 15,076	2,529 1,592	6,267 3,810	6,446 4,246	4,230 2,895	2,399 1,861	878 672
51 52	dollars 1954 Hired laborfarms reporting 1954	8,593,856 18,929	8,426,803 18,247	2,466,754 2,466	2,604,423 5,752	1,857,947 5,228	909,171 2,998	472,588 1,361	115,920 442
53 54 55	1949 dollars 1954 1949	22,424 26,704,711 29,259,722	21,420 26,098,681 28,767,886	1,781	5,592 8,426,604	6,635 3,609,052 5,166,973	4,554 1,264,632	2,204 420,979	654 172,741 167,167
56 57	\$1 to \$2,499	16,156	15,497 2,750	11,643,849 1,118 1,348	9,258,501 4,668 1,084	4,999	1,874,403 2,940 58	656,993 1,333 28	439
58 59		23,100 26,185	19,828 22,903	1,762 1,541	4,811 5,016	5,599 6,644	4,043 5,148	2,492 3,334	1,121 1,220
60 61	dollars 1954 1949	17,223,598 19,912,721	16,321,987 19,055,817	6,028,375	4,523,781 5,711,056	2,969,514 3,998,707	1,657,587 2,028,837	821,484 1,011,353	267,594 277,489
62	and oilfarms reporting 1954	30,214 30,270	27,486 27,749	2,563 1,788	6,800 5,931	7,595 7,959	5,785 6,431	3,422 4,065	1,321 1,575
64 65	dollars 1954 1949	24,880,516 21,920,848	24,406,469 21,425,033	5,664,319 3,719,820	8,094,112 6,551,418	5,958,545 5,875,238	3,119,379 3,322,661	1,219,231 1,541,176	350,883 414,720
65	materialfarms reporting 1954	6.485 2,225,663	6,027 2,186,223	812 648,535	1,850 790,544	1,816 493,548	970 190,080	51,960	135 11,556
68 69	tons 1954 acres on which used 1954	27,432 637,163 66	26,936 629,775 40	7,520 212,351 1	9,426 235,847 8	6,663 119,231	2,483 46,480 25	707 13,332	137 2,534
70 71 72	tons 1954 dollars 1954	403 2,441	218 1,306	50 30 0	90 386	13 45	40 515	5 25 60	
7:		1,047	597	168	99	45	160	125	

123

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

a sample of	State—Conti						Are	a la						
	ic class—Co	ntinued	m.a.1			Comm	ercial farms	Economic o	lass			Other farms		-
	Other farms		Total all farms			CONTRA	erciai iarms					Resi-		
Part-time	Resi- dential	Abnormal		Total	Clasa I	Class II	Class III	Class IV	Clasa V	Clase VI	Part-time	dential	Abnormal	
970 1,771 1,761 1,67 1,306 763 15 204	1,149 2,015 1,707 176 1,460 736 10 50	28 30 45 5 28 15 3 19	3,440 5,707 5,353 347 4,826 2,252 229 1,180 1,478	2,308 3,704 3,663 200 3,252 1,587 209 1,070 1,367	41 51 69 2 49 36 6 24	279 366 276 30 351 192 24 158	615 846 765 46 820 442 77 332 436	673 1,067 1,044 54 941 454 42 313	493 960 1,011 67 786 356 45 189 279	207 414 498 1 305 107 15 54 62	477 886 810) 81 742 279 10 95	655 1,117 875 66 832: 386 10 15		1 2 3 4 5 6 7 8 9
148 150 1 1 83 83 11 16	74 79 21 21 10	14 26 20 21 12 14	1,175 1,214 1 1 584 588 261 266	1,104 1,143 1 1 543 547 260 265	38 51 25 27 22 22	192 206 100 102 62 62	354 356 1 1 184 184 104	349 354 129 129 51 56	140 140 94 94 21 21	31 36 11 11	61 61 31 31 1	10 10 10 10		10 11 12 13 14 15 16 17
1,357 1,616 1,238 1,032 1,471 1,139 1,607 1,942	1.149 1,320 683 493 764 554 1,649 2,012	28 137 28 44 157 133 19	4,416 5,649 4,303 3,280 5,964 4,153 4,788 5,784	3,169 4,122 3,310 2,775 4,849 3,568 3,121 3,782	49 139 49 66 160 161 49	371 669 364 280 798 495 347 488	770 1,022 840 705 1,305 960 733 867	930 1,142 1,007 820 1,348 963 933 1,096	729 789 798 651 948 711 736 832	320 361 252 253 290 278 323 374	675 831 619 320 695 355 770 897	572 696 374 180 420 205 897 1,105	 5 25	22 23 24
1,687 2,223	1,494 1,717	22	2,312 2,236	667 581	1 10	14 10	62 25	237 151	353 385		769 890	876 765	:::	27
1,754 2,118 1,548 1,748	1,622 1,717 1,463 1,372	19	3,460 3,020 2,209 1,817	1,686 1,430 610 502	15 14 1 6	109 33 11 6	305 150 72 25	571 422 212 190	570 645 314 275	116	824 840 727 705	950 750 872 610	:::	. 30
411	1,109	23	1,059	312		1	20	45	131	115	175	572		. 32
380 536 702	405 290 393	2 11 17	663 2,316 1,987	289 1,843 1,467	2 39 10	13 220 144	15 447 393	65 592 415	99 419 379	95 126 126	294	212 179 195		34
1,732 2,603	1,640 2,304	32 340	5,384 9,914	3,626 7,262	51 187	358 1,047	833 1,883	1,037 1,880	961 1,620	386 645		933 1,376		200
1,722	1,634	28	5,335	3,582	48	347	830	1,023	949	385	825	928		
1,644		28	5,137	3,480	47	342	810	980	921	380 155		893 377	•••	1
622 865 57 94	708 27	121 18 191	2,512 3,460 673 1,317	1,795 2,528 627 1,254	27 39 35 101	199 334 171 371	487 723 187 350	513 687 122 213	555 86 144	190 26 75	474	458 25 25	:::	. 41 42
6			346 475	335 457	31 75	124 157	92 100			6				1 5
51 81		10 21	388 842	353 797	12 26	79 214						20		1.00
2,018	2,150	32	6,003	3,910	51	378	875	1,117	1,027	462	956	1,137		. 48
1,068 849 103,389 474 673 97,860 140,870 469	624 37,190 188 294 35,932 60,740 188	20 26,474 20 37 472,238 290,226	3,927 2,892 533,495 2,570 2,939 1,680,208 2,060,342 2,410 160	2,930 2,078 463,675 2,189 2,509 1,608,986 2,007,707 2,034	51 34 21,411 50 72 282,844 430,415 19	325 197 81,384 314 238 531,901 386,678 243	487 122,547 597 638 416,517 597,139	530 116,523 648 823 258,221 369,520 637	586 96,354 417 571 96,503 190,700 410	24,456 163 167 23,000 33,255 163	437 44,660 253 285 51,205 33,525 248	25,160 128 140 20,017 18,110	1,000	. 50 . 51 . 52 5 53 . 54 0 55 . 56
1,571 1,731 433,951 445,127	1,522	199,854	4,744 4,805 2,864,376 2,379,243	3,066 3,325 2,538,231 2,068,458	43 69 574,151 257,091	314 259 456,575 372,152	698 598,574	960 490,682	916 328,260	423 89,989	775			5 59 • 60
1,501 1,576 267,040 280,830	904	72,077	4,873 4,397 1,772,522 1,447,869	3,544 3,492 1,596,810 1,332,719	50 72 76,675 120,668	366 283 342,480 218,411	742 469,603	1,051	936	67,950	535	58,035	::	. 64
297 18,855 243 3,554 15 85 625 400	5,075 3 74 4 895 5 10 5 60	15,510 179 2,939 1 90 450	1,530 288,726 3,912 53,256 61 225 1,660 908	1,229 275,641 3,731 51,140 36 130 975 488	25 18,971 218 3,414 1 500 300 168	226 97,631 1,185 16,241 5 15 100 35	89,364 1,379 18,551	48,442 616 8,199 25 40	17,713 289 4,000 5 25 6	3,520 44 73!	9,025 4 119 5 1,476 15 85 625	4,060 64 64 10 10		. 67 . 68 . 69 . 70 . 71 . 72

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

\exists					Area 1b				orts for only
					Eec	nomic class			
	Item (For definitions and explanations, see text)	Total all		7	Comm	nercial farms			
		farms	Total	Class I	Class II	Class III	Class IV	Clase ₹	Class VI
	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone	2,620 3,818	2,241 3,253	243 316	613 818	705 960	372 600	222 417	86 142
4	Television set	3,878 203 3,371	3,330 158 2,896	338 38 311	851 46 783	970 15 840	654 24 519	412 15 325	105 20 118
6	Home freezer	2,288 127	2,035 125	265 14	607 23	569 36 378	339 26	197 20	58 6
9	Power feed grinder	1,244	1,215 626	156 33	334 179	216	209 121	90 66	48 11
10 ! 11 12	Grain combines	1,383 1,573	1,355 1,537	200	416 483	433 469	232 247	102 107	31 31
13 14	Pick-up hay balersfarms reporting 1954	965	943 996	157	302	279 279	127 127	61	17 17
15 16 1 7	number 1954 Field forage harvestersfarms reporting 1954 number 1954	1,018 80 90	73 81	194 26 32	313 26 28	11 11	9 9	66 1 1	
18 19	Motortrucksfarms reporting 1954 number 1954	3,618 5,892	3,256 5,422	324 1,111	832 1,558	946 1,321	612 770	395 485	147 177
20 21 22	Tractors, other than gardenfarms reporting 1954 1950 number 1954	3,421 3,335 7,205	3,193 3,159 6,880	318 330 1,459	835 875 2,035	964 908 1,785	595 634 923	375 317 531	106 95 147
23 24	1950 Automobiles	5,331 3,389 5,040	5,120 2,928 4,439	1,044 314 947	1,616 779 1,215	1,198 880 1,095	815 509 631	342 319 405	105 127 146
25	OFF-FARM WORK AND OTHER INCOME	3,040	4,429	, , , , ,	1,217	1,095	051	400	140
26	Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954	668	220	3	14	40	56	107	•••
27 28	Working off their farms,	893	263 932	11 33	12 151	48 251	61 242	131 205	50
29 30	totaloperators reporting 1954 1949 100 or more daysoperators reporting 1954	1,397 1,470 777	889 343	25 16	146 21	185 62	236 115	272 129	25
31	1949 FARMS BY CLASS OF WORK POWER	850	329	8	21	43	95	162	•••
32 33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or	323	93	10	6	6	11 40	40 74	30 64
34 35	mules farms reporting 1954 fardtor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	359 2,599 822	223 2,491 702	285 33	692 143	753 211	423 172	269 106	69 37
	FARM LABOR								
36 37	Week of September 26-October 2: Family and/or hired workersfarms reporting 1954 persons 1954	3,907 10,041	3,414 9,337	327 2,546	843 2,500	967 2,073	629 1,137	463 7 77	185 304
38 39	Family workers, including operator	3,826	3,339	302	823	956	617	456	185
40	hourspersons 1954 Unpaid members of operator's	3,762 1,573	3,280	296 110	813	940 444	607 250	444 170	180
41 42	family	2,385 1,274	1,453 2,213 1,267	212 292	588 487	729 268	371 117	219 78	94 25
43 44	persons 1954 Regular workers (to be employed 150 or more days)farms reporting 1954	3,894 834	3,844 832	2,038 264	1,099	129	159 36	114	30 24
45 46	persons 1954 Seasonal workers (to be employed less	1,918 676	1,881	1,127 137	504 227	155 156	43 85	28 58	24 6
47	than 150 days)farms reporting 1954 persons 1954	1,976	1,963	911	595	249	116	86	6
48	SPECIFIED FARM EXPENDITURES Specified farm expendituresfarms reporting 1954	4,096	3,508	328	856	990	645	489	200
49 50	Machine hire and/or hired labor	2,980 1,601	2,799 1,452	323 152	808 365	842 447	462 285	277 156	87 47
51 52 53	dollars 1954 Hired laborfarms reporting 1954 1949	643,133 2,499 3,208	619,474 2,454 3,056	228,499 320 346	161,751 790 906	118,708 731 921	60,406 364 590	42,872 185 238	7,238 64 55
54 55	dollars 1954 1949	5,890,964 7,218,778	5,785,406 7,043,169	3,192,062 3,926,630 53	1,628,063 1,935,875 555	571,650 828,612 684	217,649 259,722 349	93,137 68,470 177	82,845 23,860 63
56 57	\$1 to \$2,499	1,924 575	1,881 573	267	235	47	15 490	8	1
58 59 60	dollars 1954	3,263 3,608 3,661,016	2,782 3,112 3,501,421	277 308 1,535,937	703 783 891,798	772 867 613,460	643 265,002	375 406 136,610	165 105 58,614
61 62	1949,	3,726,606 3,777	3,496,411 3,370	1,223,468	1,109,883	668 , 999	292,601 625	151,900 442	49,560 173
63 64	1949 dollars 1954	3,956 2,966,870	3,590 2,897,508	344 845,124	904 910,680	1,044 652,119	735 295,979 306,361	443 150,326 138,725	120 43,280 25,615
65 66	Commercial fertilizer and fertilizing materialfarms reporting 1954	2,640,643	2,578,295 933	721,083	842,794 317	543,717	143	61	15
65 68	tons 1954	328,243 4,276 69,931	324,108 4,221 69,070	113,603 1,377 19,977	113,240 1,381 26,447	60,889 999 13,616	26,022 347 6,595	8,134 90 2,185	2,220 27 250
70	Lime and liming materialfarms reporting 1954 tona 1954	3 173 765	2 83 315	:::	1 70 270	1 13 45		***	•••
72		121	91		46	45			

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

	farms. See						A:	res 2s						abla
Economi	ic classCo	ntinued						Economic	cless	<u> </u>				1
	Other farms Resi-	Absormal	Total all farms	Total	Class I	Comm	ercial farms	Clesa IV	Clase V	Class VI	Part-time	Other farms Resi-	Abnormal	1
Pert-time	dential	Abnormal		Total	01868 1		01888 111	C1858 17	01880	01880 71	Tal v-vine	dential	ADMOTMAL	-
192 278	180 280	7 7	1,676 5,138	1,515 4,834 4,447 1,014	308 849	607 1 , 717	311 1,134	196 747	75 318	18 69	60 160	97 138	4 6	1 2
275 35 223	261 10 245	12 7	1,676 5,138 4,749 1,049 3,865		467 313 741	1,532 409 1,398	1,357 143 793	708 107 502	287 31 179	96 11 33	146 20 105	151 15 108	5 	3
151 17	100	2 2 7	178 1,557	3,204 178 1,536	722 27 268	1,268 78 566	701 18 350	377 33 236	107 17 93	29 5 23	76 15	52	5 	1 2 3 4 5 6 7
15 11 11	10 j 15 20	7 2 5	3,736 4,683	453 3,712 4,650	47 798 1,369	153 1,498 1,768	150 803 870	63 447 456	35 137 158	5 29 29	20 10 10	8	6	10
10	10		1,277	1,256	272	498	303	118	50				15	11 12 12 14
10	10 5	2 2 4	1,297 71 82	1,276 1,276 58 69	286 18 18	502 36 47	305 4 4	118	50	15	16 16 5 5	 5 5	5 5 3 3	15
190 245	165 180	7 45		5,106 10,126	882 2,931	1,791 3,798	1,229	781 1,017	343 412	80 106	136 146	83 100	6 25	18
151 135 202	70 36 80	7 5 43	5,331 10,397 5,234 5,138 10,424	5,074 4,981 10,183	879 499 2,638	1,795 1,676 3,763	1,862 1,222 1,546 2,129	772 825 1,115	314 348 419	92 87 119	111 106 151	43 46 52	6 5 38	20 23 22 23 24
145 239 296	42 220 290	24 2 15	8,555 5,089 7,414	8,362 4,812 7,047	1,364 868 1,797	3,075 1,739 2,507	2,292 1,138 1,494	1,089 722 846	443 278 325	99 67 78	116 161 231	56 113 133	21 3 3	2:
263 310	185 315	•••	508 557	285 205	11	33 29	57 43	104 63	80 62		142 202	81 150		20
265 295	200 285	 1	1,604 1,554	1,338 1,216	125 63	383 269	376 376	280 305	151 163	23 40	170 196	96 141	···i	21
254 255	180 265	1	705 669	480 388	25 26	81 67	120 129	152 84	102 82	:::	140 160	85 121	:::	30
75	155		326	193	3	19	30	50	60	31	40	91	2	32
65 71 80	70 35 35	1 2 5	225 2,819 2,415	156 2,757 2,317	7 465 414	10 913 882	33 651 571	36 435 337	40 223 91	70 22	44 45 66	25 11 32	6	3: 34 3:
266 393	220 260	7 51	5,196 10,718	4,943 10,235	855 2,513	1,675 3,488	1,150 2,033	784 1,382	338 599	141 220	159 202	88 154	6 127	36 3°
261 261	220 215	6	5,055 4,953	4,802 4,710	803 786	1,618 1,595	1,124	778 769	338 323	141 140	159 159	88	6	3:
80 127	40 45		1,729 2,718	1,646 2,489	254 422	512 825	406 584	274 400	143 179	57 79	32 33	45 75	6 121	4
5 5		2 45	1,684 3,047	1,678 3,036	550 1,305	707	265 352	123 213	32 97	1	5 10	1		4 4
•••	:::	37	936 1,383	935 1,382	408 766	376 444	113 134	35 35	3		:::	1		4
5 5	:::	2 8	999 1,664	994 1,654	281 539	419 624	170 218	94 178	29 94	1	5 10			4'
286	295	7	5,774	5,420	889	1,824	1,283	858	413	153	195	153	6	41
99 78 9,675	75 65 4,620	7 6 9,364	4,567 2,944 2,113,817	4,426 2,845 2,107,082	871 557 903,008	1,644 951 713,884	1,008 667 290,777	571 401 132,971	261 214 51,450	71 55 14,992	88 63 5,575	53 36 1,160		50
33 100 1 1, 090	10 46 625	93,843	3,663 4,300 5,093,124	3,595 4,206 5,078,124	842 515 2,864,315	1,465 1,604 1,573,744	787 1,247 435,935	346 574 149,092	128 205 50,553	27 61 4,485	50 56 5,600	18 36 9,400	2	5; 5; 5;
46,235 33	8,080	121,294	5,500,082 3,118 545	5,463,041 3,050 545	2,364,687 501 341	2,034,609 1,292 173	740,224 767 20	228,297 340 6	67,869 123 5	27,355 27	8,930 50	23,790 18	4,321	5: 5: 5'
249 260 92,245 88,705	225 231 34,160 35,530	7 5 33,190 105,960	3,779 4,355 2,230,956 2,510,923	3,488 4,115 2,104,547 2,450,523	551 421 824,314 811,667	1,159 1,365 749,953 814,994	882 1,283 289,461 544,610	540 664 166,839 203,823	240 280 53,294 59,130	116 102 20,686 16,299	111 57,270	125 125 20,175 19,305	48,964	
210 245	195 116	2 5	5,480 5,538	5,258 5,321	884 520	1,799 1,750	1,249 1,582	827 898	369 434	130 137	128 141	88 71	6 5	6
38,560 33,890 30	20,990 14,090	9,812 14,368	5,355,505 5,012,851	5,280,690 4,938,793	1,810,151 1,221,288	2,011,304	884,165 1,131,068	387,996 450,503	147,034 150,046	40,040 26,438	27,339	1	23,949	6.
2,230 24 590	105 1 1 15	1,800 30 256	1,357 548,426 6,403 298,916	1,318 542,556 6,331 296,601	318 217,803 2,474 133,246	531 199,287 2,250	275 85,673 1,053	144 32,097 458	6,553 81	1,143 15	1,760 22	11 560 6	3,550	- 6
• • • • • • • • • • • • • • • • • • • •	:::	1 90 450		270,001		115,719	31,514	12,951	2,482	689	400	210	1,705	77
•••		30	•••		•••									7.

STATISTICS FOR STATE ECONOMIC AREAS

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

=					Area	2b	(2000 0	re based on re	ports for only
					Eec	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	Telephonefarms reporting 1954 Electricityfarms reporting 1954	2,253 8,214	2,109 7,901	218 753	578 2,260	657 2,391	361 1,606	198 650	97 241
3 4 5	1950 Television set	6,655 318 4,816	6,349 318 4,661	327 103 634	1,359 100 1,563	2,078 45 1,384	1,448 63 714	819 7 267	318 ••• 99
6	Home freezerfarms reporting 1954 Electric pig brooderfarms reporting 1954	5,151 191	4,992 191	638 19	1,648 76	1,500 61	830 34	289 t	87
9	Power feed grinder	2,174 394	2,108 393	228 22	620 142	666 144	407 66	135 14	52 } 5
10 11 12	Grain combines	6,805 8,203 172	6,729 8,125 172	668 1,189 19	2,057 2,549 50	2,000 2,269 73	1,329 1,400 24	562 604 6	113 114
13 14	number 1954 Pick-up hay balersfarms reporting 1954	173 1,364	173 1,347	20 202	50 50 4	73 385	24 162	6 79 79	15
15 16 17	number 1954 Field forage harvestersfarms reporting 1954 number 1954	1,395 584 647	1,378 578 636	221 95 111	509 220 231	391 170 180	163 76 90	16 21	15 1 3
18 19	Motortrucksfarms reporting 1954	8,961 16,667	8,705 16,368	794 2,581	2,424 5,431	2,642 4,457	1,861 2,655	758 940	226 304
20 21	Tractors, other than gardenfarms reporting 1954 1950 number 1954	9,143 8,982 17,925	8,885 8,578 17,625	792 378 2,498	2,442 1,588 5,532	2,679 2,635 5,062	1,887 2,174 2,973	848 1,251 1,216	237 552 344
22 23 24	1950 Automobilesfarms reporting 1954	14,978 8,518	14,523 8,176	1,141 775	3,419 2,328	4,501 2,493	3,220 1,633	1,593 735 807	649 212 232
25	number 1954 OFF-FARM WORK AND OTHER INCOME	11,627	11,210	1,586	3,440	3,200	1,945	807	232
26	Farm operators- With other income of family exceeding value	021				69	161	234	
27 28	of farm products soldoperators reporting 1954 1949 Working off their farms,	1,047	517 438	12 17	41 24	108	66	223	:
29	totaloperators reporting 1954 1949 100 or more daysoperators reporting 1954	2,626 3,140 1,089	2,347 2,465 846	116 57 34	503 273 105	637 625 173	605 696 256	419 602 278	67 212
30 31	1949	1,164	648	30	72	148	184	214	
32	FARMS BY CLASS OF WORK POWER No tractor, horses, or mulesfarms reporting 1954	462	315	1	14	42	75	112	71
33	No tractor but horses and/or mulesfarms reporting 1954 Tractor and horses and/or mulesfarms reporting 1954	253 4,318	204 4,242	3 408	12 1,249	31 1,361	52 820	78 325	28: 79
35	Tractor and no horses or mulesfarms reporting 1954 FARM LABOR	4,825	4,643	384	1,193	1,318	1,067	523	158
36	Week of September 26rOctober 2: Family and/or hired workersfarms reporting 1954	8,983	8,671	769	2,371	2,584	1,781	891	275
37 38	persons 1954 Family workers, including operator	17,904 8,811	17,416 8,501	2,512	5,421 2,315	4,969 2,539	2,831 1,748	1,402	341 275
39	Operators working 1 or more hourspersons 1954	8,661	8,353	734	2,281	2,501	1,712	872	253
40	Unpaid members of operator's family	3,194 4,722	3,096 4,603	252 3 99	902 1,415	1,008 1,461	566 837	296 408	72 83
42 43 44	Hired workersfarms reporting 1954 persons 1954 Regular workers (to be employed 150	2,603 4,521	2,580 4,460	517 1,379	1,096 1,725	649 947	225 282	89 122	5
45	or more days)farms reporting 1954 persons 1954	1,484 2,143	1,477 ~,118	430 852	65 b 808	308 358	62 71	19 26	2 3
46 47	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	1,469 2,378	1,448 2,342	243 527	583 917	383 589	166 211	71 96	2 2
	SPECIFIED FARM EXPENDITURES	0.000	0.700	70.	2.47	2 752	2.011	1 033	336
48 49	Specified farm expendituresfarms reporting 1954 Machine hire and/or hired labor	9,827 7,866	9,399 7,661	796 778	2,468	2,752	2,014 1,427	1,033	207
50 51 52	Machine hire	5,426 3,681,282 6,093	5,262 3,650,807 6,026	530 819,750 756	1,458 1,177,048 2,013	1,606 996,575 1,864	1,002 436,056 966	492 179,160 365	174 42,218 62
53 54	1949 dollars 1954	6,809 7,495,307	6,653 7,360,727	382 2,899,227	1,486 2,725,690	2,188 1,292,461	1,569 330,623	753 90,578	275 22,148
55 56 57	\$1 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	7,420,812 5,286 807	7,312,981 5,226 800	2,048,624 369 387	2,527,776 1,681 332	1,781,182 1,793 71	648,640 957 9	231,012 365	75,747 61 1
58 59	Feed for livestock and poultryfarms reporting 1954	5,633 7,061	5,396 6,672	432 322	1,505 1,321	1,721 2,062	1,098 1,585	469 1,031	171 351
60 61	dollars 1954 1949	2,750,664 4,658,884	2,701,977 4,591,930	852,272 1,293,886	940,533 1,480,522	535,005 983,520	252,268 542,595	96,927 226,698	24,972 64,709
62 63	Gasoline and other petroleum fuel and oilfarms reporting 1954	9,441 9,570	9,136 9,044	791 387	2,440 1,587	2,710 2,682	1,973 2,280	938 1,474	284 634
64 65 66	dollars 1954 1949	9,585,683 8,415,626	9,509,610 8,269,972	1,795,468 851,288	3,280,600 2,199,612	2,622,460 2,607,202	1,281,793 1,567,122	432,926 791,923	96,363 252,825
67	material	1,108 385,625	1,067 380,575	181 120,095	354 126,423	327 97,986	151 30,075	47 4.668 53	7 1,328 17
68 69 70	acres on which used 1954 Lime and liming materialfarms reporting 1954	4,712 122,892 1	4,651 121,962 1	1,393 32,807	1,601 46,299 1	1,191 29,437	396 10,587	2,312	520
71 72 73	tons 1954 dollars 1954	4 8 8	8 8		8 8	:::	•••	•••	
-/3	acres iindu izum								

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

Ares	8 2b-Contin	ued					A	rea 3a						_
	ic class—Co	ntinued	Total			Comm		Economic	:lass		1	041 0		
Part-time	Other farms Resi- dential	Abnormal	all farms	Total	Class I	Class II	crcial farms	Class IV	Class V	Class VI	Part-time	Other farms Resi- dential	Abnormal	
100 163 159 81 86	35 141 135 66 66 	9 9 12 8 7	1,804 3,511 3,420 944 2,422 2,219 89 1,038	1,551 3,019 2,970 828 2,108 1,987 89 1,013 460	134 200 136 76 176 165 17 101	34.4. 598 650 239 488 482 26 246 121	449 914 981 293 664 637 20 334 168	361 707 663 136 458 434 21 249	163 380 400 36 190 176 46 34	100 220 140 48 132 93 5 37	96 201 260 31 128 121	151 286 190 80 181 111	5 5 5 5 5	11 22 23 44 55 66 77 88
39 41 11 11 5	31	6 6 6 1 1	1,401 1,597 13 13 558 583 163 164	1,376 1,572 12 12 547 572 158 159	111 194 104 120 34 35	343 398 7 7 165 168 56	 549 154 160 33 33	302 308 89 89 29 29	69 71 5 28 28 6 6	52 52 7 7	15 15 1 1 5 5	10 10	5 5 5	10 12 12 12 14 15 16
143 170 165 250 191 267 189 225	106 119 86 136 87 156 145	7 10 7 18 22 32 8 32	3,166 5,148 3,037 3,035 6,292 5,296 3,159 4,505	2,840 4,785 2,835 2,865 6,030 5,111 2,764 3,900	205 737 202 142 801 516 199 651	601 1,260 605 632 1,539 1,384 577 867	932 1,401 918 967 1,869 1,703 892 1,173	657 861 658 692 1,175 965 641 748	287 344 287 351 412 456 294 337	158 182 165 81 234 87 161 184	145 155 117 130 127 145 174 214	176 178 80 40 95 40 216 256	5 30 5 40 5 75	18 20 21 22 22 22 23 24 25
204 375	100 217	17	698 678	294 263	10	8 14	32 38	113 76	131 131		20 4 275	200 140		21
189 402 163 333	90 256 80 176	17 17	1,421 1,256 785 567	990 866 404 262	47 13 13 4	119 158 21 38	285 191 91 23	264 228 133 77	224 226 146 120	51 50	211 235 186 200	220 155 195 105		28 29 30 31
46	90	11	408	184		7	16	30	75	56	55	166	3	33
33 45 120	15 30 56	1 1 6	307 1,753 1,284	183 1,677 1,158	5 150 52	4 406 199	28 537 381	61 345 313	59 135 152	26 104 61	59 41 76	65 35 45	5	3: 3:
179 271	126 181	7 36	3,472 7,777	3,055 7,139	201 1,107	608 1,711	934 2,032	704 1,269	396 682	212 338	206 312	205 250		3t 3'
179 177	125	6	3,424	3,012 2,925	192	589 575	926	697	396 375	212	201 196	205 190		31
48 64 15 30	50 55 1 1	7 30	1,588 2,399 854 2,061	1,462 2,228 844 1,986	88 165 161 755	328 514 304 622	496 800 195 332	310 414 113 169	146 213 59 94	94 122 12 14	81 111 5 5	45 60	5 70	44.4
		7 25	493 905	488 895	134 486	197 228	79 85	55 72	17 17	6 7			5 70	4
15 30	1 1	5	522 1,096	517 1,091	84 269	170 394	142 247	68 97	47 77	6 7	5 5	:::		4
238	181	9	3,739	3,202	207	616	962	749	421	247	231	301	5	48
135 112 23,324 43 107 15,905 18,770 43	61 45 3,680 16 37 5,050 5,250 16	9 7 3,471 8 12 113,025 83,811 1 7	2,691 1,955 822,645 2,066 2,632 3,015,805 3,547,664 1,791 275	2,498 1,779 798,445 2,004 2,537 2,817,705 3,528,769 1,734 270	204 134 283,321 199 152 1,271,957 1,274,003 85 114	580 363 194,430 534 693 852,845 1,291,490 420 114	772 565 153,465 649 857 447,997 700,712 619 30	552 378 83,487 420 545 169,105 198,674 414 6	284 245 69,051 145 230 55,661 60,640 140	106 94 14,685 57 60 20,140 3,250 56	108 96 10,755 42 75 7,890 17,260 42	80 75 1,445 15 20 210 1,635	5 12,000 5 190,000	50 51 52 53 54 55 56 57
140 205 34,312 45,067	95 181 12,675 21,695	2 3 1,700 192	3,064 3,207 2,748,070 2,571,750	2,610 2,807 2,561,893 2,493,905	180 138 957,280 772,132	507 619 651,367 779,553	824 854 523,834 517,323	583 685 270,903 267,352	320 396 106,520 136,490	196 115 51,989 21,055	184 225 68,822 40,545	265 175 32,355 37,300	85,000	58 59 60 61
187 335 38,363 106,211	111 172 28,180 29,735	7 19 9,530 9,708	3,348 3,444 2,505,842 2,208,024	3,047 3,164 2,461,662 2,163,449	207 150 527,266 337,259	611 702 702,775 725,717	946 975 660,608 621,727	718 770 391,567 339,667	359 421 119,204 114,924	206 146 60,242 24,155	170 185 27,215 31,030	126 95 6,965 13,545	10,000	6: 6:
36 1,890 26 498 		3,160 35 432 	1,055 467,279 5,505 54,668	1,025 459,679 5,418 53,953	90 116,166 1,325 11,007	262 167,334 1,926 17,007	398 114,123 1,394 16,826	198 47,138 590 7,063	12,153 159 1,750	2,565 24 240	3,100 4,2 390		45 325	66 67 68 69 70 71 72

STATISTICS FOR STATE ECONOMIC AREAS

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

=				Area 3b	[bata are ba	aed on reports for only
				Economic	class	
	Item (For definitions and explanations, aee text)	Total all	п	Commercia	l farme	
		farтв	Total	Class I	Class II	Cleas III
	SPECIFIED FACILITIES AND EQUIPMENT					
1		986 2,789	908 2,650	124 277 .	231 698	245 764
3 4 5	Television setfarms reporting 1954	2,227 112 1,756	2,010 107 1,699	260 23 244	507 27 515	602 36 512
6 7		1,530 41	1,458 35	205	452 13	442 15
9	Power feed grinderfarms reporting 1954 Milking machinefarms reporting 1954	1,166 168	1,144 157	149 25	337 36	342 61
10 11	Grain combines	1,335 1,458	1,323 1,446	135 176	357 384	426 469
12	number 1954	31 31	31 31	5	8 8	13 13
14 15 16	Pick-up hay balers	749 771 153	737 758 152	147 162 39	260 265 42	198 199 49
17	number 1954	164	163	47	42	50
18 19	number 1954	3,013 } 4,760	2,895 4,617	300 835	743 1,331	824 1,196
20 21 22	1950	3,048 2,944 6,353	2,940 2,787 6,204	296 282 1,051	737 : 642 1,836	854 860 1,700
23 24	Automobilesfarms reporting 1954	4,710 2,713	4,513 2,580	758 297	1,181 694	1,307 763
25	number 1954 OFF-FARM WORK AND OTHER INCOME	3,914	3,760	730	1,099	946
26	Farm operators— With other income of family exceeding value	1				
27	of farm products soldoperators reporting 1954	366 527	209 226	5 11	10 18	35 40
28 29	Working off their farms, totaloperators reporting 1954	993	832	31	151	232
30 31	100 or more daysoperators reporting 1954	1,137 386 437	857 257 247	45 10 19	123 22 36	187 57 49
	FARMS BY CLASS OF WORK POWER					
32 33	No tractor but horses and/or	129 256	67	14	2 24	2
34 35	mules	2,503 2,503 545	221 2,461 479	269 27	660 77	730 124
	FARM LABOR					
36	Week of September 26-October 2: Family and/or hired workersfarms reporting 1954	3,321	3,150	308	761	881
37 38	Family workers, including operator	7,434 3,243	7,152 3,074	1,309 283	2,042	1,802 872
39	Operators working 1 or more hourspersons 1954	3 , 157	2,998	276	710	853
40	Unpaid members of operator's family	1,455	1,409 2,157	110 203	347 565	437 679
42	Hired Workers	2,228 971 2,049	961 1,997	258 830	392 767	220 270
44	Regular workers (to be employed 150 or more days)farms reporting 1954 persons 1954	671 1,169	668 1,131	235 585	280 375	99 111
46	Seasonal workers (to be employed less than 150 days)	471	462	106	177	131
47	persons 1954	880	866	245	392	159
48	SPECIFIED FARM EXPENDITURES Specified farm expendituresfarms reporting 1954	3,427	3,227	310	763	896
49 50	Machine hire and/or hired labor	2,546 1,751	2,435 1,660	302 185	687 476	724 474
51 52	dollars 1954 Hired laborfarms reporting 1954	799,484 2,038	787,320 1,979	210 , 765 299	275,920 636	175,875 600
53 54 55	1949 dollars 1954 1949	2,536 3,529,303	2,459 3,447,733	314 1,694,268	1,114,361	784 444,492
56 57	\$1 to \$2,499	3,512,044 1,627 411	3,412,219 1,572 407	1,599,490 91 208	1,082,073 477 159 }	519,104 574 26
58 59	Feed for livestock and poultryfarms reporting 1954	2,617	2,486	279	623 669	698 880
60 61	dollars 1954 1949	3,149 2,968,516 4,065,315	2,872 2,913,918 3,954,590	283 1,338,073 1,670,131	833,555 1,153,952	409,180 696,796
62 63	Gasoline and other petroleum fuel and oil	3,295	3,131	305 3 1 5	750 705	882 934
64 65	dollars 1954 1949	3,365 2,694,094 2,195,835	3,138 2,660,189 2,141,805	609,635 468,234	846,273 846,273 605,434	934 669,590 594,739
66	Commercial fertilizer and fertilizing material	466	455	75 61,897	160 86,629	153 45,313
67 68 69	dollars 1954 tons 1954 acres on which used 1954	207,364 2,624 37,500	203,664 2,584 37,049	733 11,840	1,083 14,134	647 9,287
70 71	Lime and liming materialfarms reporting 1954 tons 1954	1	1 1		1	• • •
72 73	dollars 1954 acres limed 1954	10	10	:::	8	•••
_	<u> </u>					

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

_	_			Area 3b—Co			
	Item	Comm	ercial farms—Contin	Economic class	s—Continued	Other fame	<u> </u>
	(For definitions and explanations, see text)	Class IV	Class V	Class VI	Part-time	Other farms Residential	Abnormal
1	SPECIFIED FACILITIES AND EQUIPMENT Telephone	148	124	36	45	31	2
2	Electricity	468 410	325 174	118 57	83 1 1 1	53 95	2 3 11
5	Television set	10 242	6 155	5 31	27	5 28	2 1
6 7 8	Home freezer farms reporting 1954. Electric pig brooder farms reporting 1954. Power feed grinder farms reporting 1954.	215 5 187	111	33 ••• 36	50 5 21	21	1
9	Milking machine	14	20	1	10	•••	1
10 11	Grain combines	239 246	115 120	51 51	12 12		
12 13	Corn pickers	3	1	1	:::	:::	
14 15	Pick-up hay balers	75 75 9	54 54 13	3 3	10 10	:::	2 3
16 17	Field forage harvestersfarms reporting 1954 number 1954	11	13	:::	:::	:::	1
18 19	Motortrucksfarms reporting 1954	530 675	356 417	142 163	68 69	47 47	3 27
20 21	Tractors, other than gardenfarms reporting 1954	548 593	359 315	146 95	75 91	30 55	3 11
22	number 1954 1950	877 765	539 393	201 109	105 111	30 55	14 31
24 25	Automobiles	429 522	306 364	91 99	74 79	58 68	1 7
	OFF-FARM WORK AND OTHER INCOME						
26	Farm operators— With other income of family exceeding value						
27 28	of farm products soldoperators reporting 1954 1949 Working off their farms,	59 68	100 89	***	105 171	52 130	
29	totaloperators reporting 1954	206 250	171 187	41 65	95 150	66 130	
30 31	100 or more daysoperators reporting 1954	69 81	99 62	•••	78 95	51 95	
	FARMS BY CLASS OF WORK POWER					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•••
32 33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or	19	32	12	20	35	7
34	mules	52 421	52 284	39 97	17 40	18	
35	Tractor and no horses or mulesfarms reporting 1954	127	75	49	35	30	1
	FARM LABOR Week of September 26-October 2:						
36 37	Family and/or hired workersfarms reporting 1954 persons 1954	593 1,029	437 739	170 231	97 149	68 83	6 50
38	Family workers, including operator	584	435	170	97	68	4
39 40	Operators working 1 or more hourspersons 1954 Unpaid members of operator's	566	425	168	87	68	4
41	familyfarms reporting 1954 persons 1954	248 377	225 287	42 46	41 56	5 15	•••
42 43	Hired workersfarms reporting 1954 persons 1954	58 86	21 27	12 17	6	•••	4 46
44	Regular workers (to be employed 150 or more days)farms reporting 1954	31	13	10		•••	3
45 46	Seasonal workers (to be employed less	37	13	10	•••		38
47	than 150 days)farms reporting 1954 persons 1954	32 49	9 14	7 7	6	•••	3 8
, 0	SPECIFIED FARM EXPENDITURES		***			ا بند	
48 49	Specified farm expendituresfarms reporting 1954 Machine hire and/or hired laborfarms reporting 1954	619 398	443	196	112 79	83	5
50 51	Machine hire	299 79,728	221 168 33,701	103 58 11,331	63 9,400	27 26 1,125	5 2 1,639
52 53	Hired laborfarms reporting 1954	254 453	121 207	69 36	53 50	1 15	5 12
54 55	dollars 1954 1949	139,942 169,550	34,547 38,302	20,123 3,700	6,170 16,150	30 3,875	75,370 79,800
56 57	\$1 to \$2,499	243 11	118 3	69	53	1	1 4
58 59	Feed for livestock and poultryfarms reporting 1954	461 611	296 305	129 124	81 155	47 110	3 12
60	dollars 1954 1949	211,893 304,735	99,873 96,115	21,344 32,861	16,355 36,635	7,243 16,510	31,000 57,580
62	Casoline and other petroleum fuel and oilfarms reporting 1954	603	409	182	97	63	37 , 380
63 64	1949 dollars 1954	697 334 , 859	357 156,824	130 43,008	135 20,150	80 7,020	12 6,735
65 66	Commercial fertilizer and fertilizing	332 , 793 41	120,148	20,457	25,395	15,035	13,600
67 68	materialfarms reporting 1954 dollars 1954 tons 1954	6,306 76	21 2,739 35	780 10	850 10	350 5	2,500 25
69 70	acres on which used 1954 Lime and liming materialfarms reporting 1954	1,085	603	100	200	30	221
71 72	tons 1954 dollars 1954		:			•••	
73	acres limed 1954		• • •	• • •		•••	•••
_	·						

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

_				 	The Stat		[Data a	re based on re	ports for only
						onomic class			
	Item (For definitions and explanations, see text)	Total				mercial farms			
	(FOR delinitions and explanations, see text)	all farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
t	ivestock on hand; 1								
2	Horses and mulesfarms reporting 1954	18,371 22,067	16,747 19,673 88,849	1,657 1,442	4,218 4,352	4,646 5,697	3,342 4,262	2,057 2,780	827 1,140
3 4 5	number 1954 1950 All cattle and calvesfarms reporting 1954	94,251 140,601 26,821	128,732	23,117 25,194 1,987	22,025 32,328 5,587	18,561 29,767 6,686	13,275 21,327 4,953	8,241 14,182 3,163	3,630 5,934 1,243
6 7	1950 number 1954	28,078 2,626,279	24,856 2,587,617	1,593 785,364	5,259 795,003	7,229 568,280	5,583 289,978	3,723 116,049	1,469 32,943
8	Cows, including heifers that	1,761,700	1,729,492	518,095	529,977	387,793	186,643	85,825	21,159
10	have calvedfarms reporting 1954 1950 number 1954	26,155 27,631 1,185,924	23,219 24,580 1,169,140	1,930 . 1,569 318,591	5,507 5,183 367,570	6,588 7,156 272,559	4,901 (5,536 138,992	3,075 3,697 56,456	1,218 1,439 14,972
12	1950 Milk cows	898,928	883,545 17,674	238,683	282,711 4,291	209,041 5,177	98,310 3,742	43,621 2,216	11,179
14 15	1950 number 1954	23,403 100,454	20,879 94,235	1,366 7,951	4,393 24,253	6,141 29,909	4,798 19,724	3,009 9,822	1,172 2,576
16 17	1950 All hogs and pigsfarms reporting 1954	114,127 9,994	9,201	7,114	24,365	33,237 2,841	24,600 1,945	14,138	4,043
18	1950 number 1954	11,444	10,601	688 18,174	2,192 35,728	3,228	2,532	1,557	404 1,784
20	1950 Chickens 4 months old and overfarms reporting 1954	111,398 22,916	105,751 20,176	12,158 1,673	28,747 4,908	31,355 5,731	20,478 4,212	10,188 2,537	2,825
22 23 24	1950 number 1954 1950	25,480 1,570,949	22,493 1,439,022	1,369 135,709	4,736 369,255	6,582 440,390	5,184 284,184	3,279 147,949	1,343 61,535
	ivestock and livestock products sold:	1,389,312	1,271,570	85,060	292,308	397,599	272,699	171,471	52,433
25 26	Cattle and calves sold alivefarms reporting 1954	22,908 24,586	21,438 22,870	1,804 1,505	5,168 4,845	6,211 6,785	4,544 5,195	2,718 3,355	993 1,185
27 28 29	number 1954 1949 dollars 1954	1,113,957 962,778 109,823,906	1,103,574 954,880 108,894,958	381,141 32€,714 44,851,921	340,454 304,086 31,423,474	226,634 204,474 19,633,591	109,082 84,146 9,279,710	37,977 29,644	8,286 5,816 676,059
30	1949	116,567,079	115,726,867	45,460,463	35,802,962	22,148,407	8,773,123	3,020,203 3,010,016	531,896
31 32	Hogs and pigs sold alivefarms reporting 1954 1949	5,752 10,464	5,459 9,961	374 514	1,388	1,732 3,177	1,193 2,439	616 1,451	156 392
33 34 35	number 1954 1949 dollars 1954	106,168 204,479 3,796,305	100,672 199,151 3,612,686	15,227 24,709 587,152	29,911 55,627 1,103,053	31,625 62,393 1,148,948	15,930 37,649 551,890	6,754 15,204 191,716	1,225 3,569 29,927
36	1949	7,042,045	6,888,971	936,198	2,075,813	2,163,113	1,164,040	462,466	87,341
37 38	Chickens sold	5,971 7,836	5,464 6,974	405 305	1,329 1,368	1,667 2,182	1,152 1,774	655 993	256 352
39 40 41	dollars 1954 1949 Chicken eggs soldfarms reporting 1954	564,773 851,445 11,537	526,608 771,341 10,366	30,465 23,868 732	125,177 208,167 2,439	166,395 224,741 3,189	128,757 167,885 2,226	51,512 114,295 1,265	24,302 32,385 515
42	1949 dozens 1954	14,596 6,290,773	13,194 5,859,778	585 386,625	2,664 1,506,743	3,917 1,932,586	3,254 1,186,535	2,049 621,648	725
44	1949 dollars 1954	6,433,816 2,446,493	6,038,709 2,272,016	237,851 140,658	1,395,538 573,068	2,010,665 739,922	1,423,472 480,126	821,188 251,517	149,995 86,725
46 47 48	1949 Milk sold ² gallons 1954 dollars 1954	2,663,552 45,818,262	2,495,007 43,982,875 11,428,857	98,080 3,849,546	565,706 13,029,463 3,991,159	855,041 15,031,527 3,749,537	573,729 7,906,635 1,597,580	340,315 3,522,081 710,442	62,136 643,621 120,848
49	1949	11,931,418 11,796,276	11,428,837	1,259,291 615,116	3,657,047	3,839,835	2,161,609	917,616	170,592
50	Specified crops harvested: Corn for all purposesfarms reporting 1954	3,135	3,056	233	745	1,092	664	250	72
51 52 53	1949 acres 1954 1949	3,027 153,536	2,882 152,242	143 18,066	595 51,356 37,054	1,038 51,086 48,275	630 23,008 18,626	340 7,292 7,540	130 1,434 1,70
54 55	Corn harvested for grainfarms reporting 1954 1949	129,697 275 392	128,052 255 342	14,850 7 11	53	84	43 52	47	2:
56 57	acres 1954 1949	5,930 5,876	5,790 5,501	322 427	1,998 1,443	1,808 2,166	710 840	847 470	10: 15:
58 59 60	bushels harvested 1954 1949 bushels sold 1954	151,459 143,138 25,770	143,659 133,438 20,270	14,690 8,945	53,085 42,000 4,120	40,603 49,083 5,100	21,101 20,720 8,725	10,505 10,640 2,300	3,675 2,056 2:
61 62	Winter wheat threshed or	54,585	54,585	6,350	21,250	12,890	11,645	2,450	••
63	combined	8,833 7,387 1,506,582	2,621 7,182 1,498,133	1,381 603 644,256	2,918 2,251 547,833	2,216 2,194 206,284	1,350 1,331 74,058	610 679 21,992	140 124 3,710
64 65 66	1949 bushels harvested 1954	1,281,950 36,172,969	1,275,804	337,116 17,445,661	530,466	262,604 4,177,907	102,378	38,555 299,464	4,685
67 68	1949 bushels sold 1954	21,181,210 33,555,689	21,106,530 33,405,925	6,329,981 16,495,988	8,931,701 11,841,172	4,067,856 3,693,526	1,328,577	414,720 237,737	33,695 27,633
69 70	Spring wheat threshed or combined	19,014,616	18,965,266 15,937	5,875,929	8,212,025 4,262	3,441,069 4,803	1,104,318 3,369	311,825 1,574	20,100
71 72	1949 acres 1954	17,817 2,703,733	17,048 2,692,231	909 537,780	3,611 999,903	712,433	4,017 323,029	2,346 101,249	921
73 74	1949 bushels harvested 1954	3,361,047 36,934,352	3,313,081 36,831,671	380,934 9,668,743	986,076 14,607,773	996,586	588,049 3,266,269 4 119 590	277,738 848,316	83,69 141,33 369 429
75 76 77	1949 bushels sold 1954 1949	31,323,051 33,199,309 26,279,753	31,073,489 33,121,961 26,109,434	5,478,822 8,986,976 4,954,937	11,107,553 13,293,520 9,628,543	8,519,099 7,310,156 6,967,355	4,119,590 2,764,035 3,259,396	1,478,996 675,644 1,076,410	369,429 91,630 222,793
78	Barley threshed or combinedfarms reporting 1954	16,000	15,575	1,797	4,622	4,551	2,974	1,237	394
79 80	1949 acres 1954	11,625 1,169,621	11,183 1,157,655	731 361,800	2,592 426,635 148,640	3,548 219,973 122,428	2,706 108,958 77,737	1,218 31,681 28,324	388 8,608 8,997
81 82 83	1949 bushels harvested 1954 1949	467,460 28,021,180 9,662,544	455,330 27,815,140 9,484,241	69,209 10,484,469 1,772,544	10,504,192	4,357,875	1,844,716 1,247,565	503,553 376,405	120,335 123,321
84 85	bushels sold 1954 1949	19,663,355	19,594,375 5,057,541	8,406,675 1,122,594	7,584,553	2,365,973 1,160,268	950, 7 62 487,112	241,494 136,388	44,918 44,500
86 87	Hay cut	2,269,880 1,880,253	2,223,561 1,830,199	578,828 471,231	654,794 500,905	521,419 441,297	284,665 255,667	140,875 117,880	42,980 43,219
88	tons 1954	2,704,549	2,649,306	688,233	793,282	630,571	332,972	157,421	46,82

¹For comparability of data on livestock and poultry, ass text and State Table 12. ²Includes milk equivalent of cream and butterfat sold.

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

	ms. see t	- I												=
The Sta	te—Contin	nued	<u> </u>				A	rea la						
Economic		tinued	Total			Comm	ercial farms	Economic o	:1889			Other farms		
	er farms		all farms			College	ercial fails					Resi-		
	Resi- dential	Abnormal		Total	Class I	Class II	Class III	Class IV	Class V	Class VI	Part-time	dential	Abnormal	
916 1,216 3,025 5,413 1,580 1,771 21,843 20,768	695 1,146 2,005 5,338 1,598 1,426 6,831 6,670	13 32 372 1,118 24 25 9,988 4,770	2,979 3,696 10,594 15,865 5,056 4,971 198,324 135,771	2,132 2,706 8,338 12,310 3,429 3,571 185,542 126,676	41 64 260 802 47 69 13,419 13,633	233 234 1,318 1,487 341 269 44,063 22,942	462 608 1,903 2,582 812 744 55,881 34,950	657 786 2,456 3,233 942 1,030 40,503 29,652	518 706 1,642 2,944 925 991 23,361 20,408	221 308 759 1,262 362 468 8,315 5,091	456 505 1.191 1.590 739 730 9,331 6,310	391 480 1,065 1,385 888 670 3,451 2,785	580	1 2 3 4 5 6 7 8
1,490 1,691 9,698 9,915 1,135 1,354 3,353 3,803	1,423 1,336 2,995 3,235 1,144 1,146 1,900 1,886	23 24 4,091 2,233 20 24 966 941	4,804 4,806 88,692 62,007 4,059 4,445 26,542 27,930	3,342 3,541 83,354 57,997 2,807 3,245 23,725 25,170	47 59 4,909 5,775 34 66 489 899	326 269 19,378 11,326 272 251 3,212 3,271	796 734 26,096 15,373 659 666 7,962 6,633	926 1,020 18,778 13,534 808 934 6,700 7,399	890 981 10,930 9,599 752 916 4,417 5,480	357 468 3,263 2,390 282 412 945 1,482	679 710 3,870 2,815 585 640 1,760	783 615 1,468 1,195 667 560 1,057 910		9 10 11 12 13 14 15 16
494 508 2,814 2,162 1,290 1,626 64,296 67,791	289 310 1,374 770 1,436 1,331 54,236 40,643	10 25 3,269 2,715 14 30 13,395 9,308	1,734 1,977 21,658 20,731 4,103 4,465 265,241 221,247	1,302 1,577 19,465 19,206 2,773 3,145 220,556 175,962	16 44 364 1,575 26 55 3,182 2,292	124 99 3,805 2,742 247 244 29,095 26,436	335 374 5,976 6,606 621 617 59,853 38,481	344 529 4,754 4,766 807 907 908 63,457 46,987	370 420 3,059 2,960 735 865 43,256 43,650	113 111 507 557 337 457 21,713 18,116	273 245 1,734 1,125 608 700 21,154 27,760	159 155 459 400 722 615 23,531 17,485	5	17 18 19 20 21 22 23 24
1,166 1,320 6,908 5,293 550,524 517,720	285 371 545 596 35,885 47,315	19 25 2,930 2,009 342,539 275,177	3,736 3,971 82,555 63,860 8,709,064 7,989,721	3,022 3,271 79,290 61,600 8,457,037 7,774,951	42 70 14,796 9.939 2,446,697 1,709,674	331 253 18,534 14,657 1,886,520 1,818,601	757 757 21,120 15,955 2,003,858 2,007,056	875 975 14,712 13,327 1,321,228 1,489,293	763 901 8,094 6,328 635,423 632,360	254 363 2,034 1,394 163,311 117,967	559 545 3,090 1,990 234,302 196,315	155 155 275 270 17,725 18,455		25 26 27 28 29 30
243 383 2,161 2,576 49,144 65,295	40 100 205 295 4,255 6,635	10 20 3,130 2,457 130,220 81,144	1,044 1,822 20,912 34,533 789,381 1,235,774	903 1,642 19,626 33,308 759,867 1,204,024	13 40 587 2,663 27,468 89,468	89 121 4,069 5,125 169,175 202,437	244 407 7,049 11,023 269,226 436,284	282 553 5,413 9,446 213,418 318,955	243 395 2,314 4,070 75,365 136,025	32 126 194 981 5,215 20,855	131 140 1,201 1,130 28,034 29,615	10 40 85 95 1,480 2,135		31 32 33 34 35 36
279 560 25,094 56,390 695 862 266,739 272,400 110,135 114,802 777,895 147,797 192,105	225 290 11,300 16,090 462 520 61,368 62,290 25,784 25,080 149,139 28,420 13,145	3 12 1,771 7,624 14 20 102,888 60,417 38,558 28,663 908,353 326,344 229,211	1,137 1,512 145,380 202,189 2,024 2,517 1,476,337 1,372,955 632,793 626,684 15,756,983 3,765,608 3,552,409	916 1,132 130,288 167,524 1,496 1,872 1,305,622 1,226,915 582,823 562,454 15,207,520 3,665,471 3,436,379	12 10 1,595 1,227 18 22 17,806 11,570 8,640 6,325 502,509 166,054 102,585	102 84 18,780 17,343 148 130 252,356 277,763 104,198 130,790 3,018,412 782,197 675,787	199 237 35,969 30,148 350 368 399,825 309,810 170,485 148,867 5,385,137 1,403,434	258 386 41,975 60,651 422 572 402,391 345,122 173,227 150,367 3,890,985 810,257 881,929	243 275 19,954 42,725 375 540 222,245 235,860 93,494 104,190 2,152,890 452,204 473,095	102 140 12,015 15,430 183 240 70,939 46,790 32,779 21,915 257,587 51,325 85,875	121 270 10,717 28,835 292 420 84,737 120,335 38,361 52,950 444,512 81,142 106,990	100 110 4,375 5,830 236 225 25,978 25.705 11,609 11,280 104,951 18,995 9,040		37 38 39 40 41 42 43 44 45 46 47 48 49
42 95 549 925 10 40 45 365 800 9,350	25 40 310 200 10 	12 10 435 520 10 95 7,000	77 91 1,096 1,020 25 135 	72 81 1,691 1,005 15 120 	7 6 351 435 	10 180 95 	30 20 405 135 5 10 	25 25 680 210 	55 65 5	5 15 190 40 5 375	10 10 200	555555555555555555555555555555555555555		50 51 52 53 54 55 56 57 58 59 60 61
175 150 3,092 3,730 41,885 32,815 30,465 18,865	25 50 130 495 2,600 4,015 875 840	12 5,227 1,921 131,890 37,850 118,424 29,645	1,039 927 48,025 40,409 1,279,283 838,191 1,150,677 652,971	931 822 46,898 39,349 1,255,073 821,241 1,135,832 644,546	28 25 4,691 2,198 139,093 41,938 133,903 34,044	133 81 15,872 7,366 426,278 165,833 401,007 131,442	262 225 14,579 13,035 391,535 310,430 354,306 243,130	271 266 7,548 9,910 195,087 190,265 170,691 152,305	186 190 3.380 6,245 83,890 106,370 63,840 79,375	51 35 828 595 19,190 6,405 12,085 4,250	88 60 1,002 680 21,685 13,310 13,970 7,960	20 45 125 380 2,525 3,640 875 465		62 63 64 65 66 67 68 69
341 584 9,378 38,440 75,201 167,365 56,438 109,540	70 167 755 5,310 4,930 12,605 1,460 4,830	14 18 1,369 4,216 22,550 69,592 19,450 55,949	1,515 1,508 30,168 32,359 661,207 621,466 548,306 360,860	1,355 1,353 28,603 31,079 636,592 598,366 533,151 354,390	19 30 1,897 1,238 47,685 32,241 45,672 13,830	161 113 6,661 5,365 149,644 91,230 134,645 63,650	378 308 8,025 7,036 182,006 161,860 151,680 91,880	382 437 6,839 9,240 157,487 195,760 127,841 125,635	293 315 4,021 0,455 76,980 89,550 60,543 48,430	122 150 1,1e0 1,745 22,790 27,725 12,770 10,965	120 105 1,580 1,070 20,720 20,370 14,780	40 50 185 210 1,895 2,730 375 400		70 71 72 73 74 75 76 77
317 292 6,737 8,525 77,025 100,985 40,785 22,585 30,309 31,210 33,747	85 136 1,370 1,615 11,365 2,585 4,010 9,991 14,890 11,405	23 14 3,859 1,990 117,650 56,223 25,610 16,830 6,019 3,954 10,091	1,623 1,636 39,817 37,428 1,140,746 1,039,390 522,449 327,765 192,891 163,130 318,098	1,445 1,496 38,208 34,478 1,107,811 987,575 507,354 323,015 172,672 146,910 293,454	42 40 3,738 1,928 124,930 83,350 80,298 14,450 8,120 11,572 17,339	190 121 9,344 5,252 267,700 175,980 147,800 75,300 33,238 21,171 62,935	443 382 10,936 10,953 344,967 334,806 126,836 126,670 49,896 39,417 88,067	458 527 9,765 10,365 261,201 250,285 116,732 70,670 42,631 37,200 68,722	259 301 3,685 3,640 90,803 92,651 33,238 28,015 29,685 29,595 44,077	53 125 740 2,340 18,210 48,510 2,350 7,910 9,102 7,955 12,314	158 90 1,489 2,455 30,885 43,575 14,490 4,750 13,816 9,930 17,317	20 50 120 285 2,050 8,240 605 6,403 5,790 7,327	500	78 79 80 81 82 83 84 85 86 87 88

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

=					·		[Data a	re based on re	ports for only
					Area 11				
	Item	(Fabra)				promic class			
	(For definitions and explanations, see text)	Total all farma	1		Com	mercial farms			-
		102110	Total	Class I	Class II	Class III	Class IV	Clasa V	Class VI
	Livestock on hand:1								
2	Horses and mulesfarms reporting 1954 1950 number 1954	2,958 3,604	2,714 3,202	295 330	707 827	773 878	463 671	343 371	133 125
3 4 5	All cattle and calvesfarms reporting 1954	20,915 30,817 3,742	20,001 28,621 3,310	6,142 9,125 309	5,176 7,346 808	3,911 5,346 958	2,393 3,813 619	1,765 2,201 442	614 790 174
6	number 1954	4,008 528,585	3,547 523,197	339	884 157,893	1,008 97,922	730 42,130	446 19,210	140 3,562
8	1950 Cows, including heifers that	428,253	421,344	165,845	133,136	74,525	32,098	11,740	4,000
10	have calvedfarms raporting 1954	3,648 3,958	3,266 3,517	306 332	796 872	944 1,003	614 729	437 446	169 135
11 12	number 1954 1950	243,195 196,323	240,778 193,138	85,303 66,191	75,258 65,239	48,094 38,394	20,672 15,947	9,910 5,667	1,541 1,700
13 14	Milk cowsfarms reporting 1954 1950	2,921 3,477	2,626 3,096	247 305	673 783	794 874	473 653	321 371	118 110
15 16	number 1954 1950	16,424 21,401	15,525 20,063	1,485 1,568	5,601 5,567	4,542 6,560	2,314 3,682	1,159 2,231	424 455
17 18	All hogs and pigsfarms reporting 1954	1,524 1,868	1,408 1,724	141 169	348 464	464 476	247 350	125 210	83 55
19 20	number 1954 1950	26,363 29,393	25,029 28,245	3,576 2,648	7,532 10,035	8,791 6,692	3,386 5,580	1,249 2,810	495 480
21 22	Chickens 4 months old and overfarms reporting 1954	2,955 3,368	2,543 2,939	185 272	635 723	767 846	455 618	339 405	162 75
23 24	number 1954 1950	234,723 215,714	209,428 196,226	16,886 18,582	56,852 49,251	70,087 64,856	34,486 34,157	20,488 26,050	10,629 3,330
25	Livestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954	3,188	3,046	304	766	908	533	393	142
26 27	number 1954	3,601 231,002	3,356 229,542	332 101,192	840 66,473	949 39,187	679 15,658	406 6, 1 78	150 854
28 29	1949 dollars 1954	186,474 24,529,485	184,859 24,387,225	81,411 12,111,609	57,848 6,777,842	29,736 3,542,456	11,094 1,391,916	3,720 483,505	1,050 79,897
30	1949	23,884,705	23,685,693	11,794,735	6,934,559	3,337,299	1,173,350	360,335	85,415
31 32	Hogs and pigs sold alivefarms reporting 1954	1,004	950 1,605	78 126	251 410	323 504	157 340	90 190	51 35
33 34	number 1954 1949	24,587 44,029	23,451 42,758	3,725 4,739	7,924 15,789	7,479 11,830	2,697 7,460	1,079 2,645	567 295
35 36	dollars 1954 1949	888,935 1,561,163	847,575 1,523,384	146,437 158,588	275,999 626,151	293,484 430,225	90,990 229,340	29,885 70,775	10,780 8,305
37 38	Chickens sold	866 1,129	773 1,005	40 64	200 201	276 3 3 0	155 235	66 145	36 30
39 40	dollars 1954 1949	100,867 159,693	95,059 143,599	5,138 5,501	25,711 36,560	35,343 47,938	20,565 22,115	5,774 29,365	2,528 2,120
41 42	Chicken eggs soldfarms reporting 1954	1,608 1,866	1,388 1,647	79 98	350 3 8 3	437 528	260 353	178 240	84 45
44	dozens 1954 1949	1,221,734	1,104,348	59,003 39,073	326,040 251,363	423,314 460,535	138,487 162,250	109,594 168,650	47,910 15,145
45 46 47	dollars 1954 1949 Milk sold ² gallons 1954	500,197 537,923	454,094 499,194	23,682 17,744	129,458 103,951	167,801 222,779	62,973 72,850	50,158 75,570	20,022 6,300
48 49	dollars 1954 dollars 1954	8,161,743 2,148,388 2,511,218	7,717,621 2,009,400 2,345,567	462,612 122,219 42,271	3,436,654 1,064,305 884,861	2,441,259 562,784 890,879	938,753 175,589 390,776	349,532 68,453 122,485	88,811 16,050 14,295
	Specified crops harveated:			72,271	00-,001	030,073	5,0,110	122,102	21,27
50 51	Corn for all purposesfarms reporting 1954	7	7	4		2	•••	•••	
52 53	acrea 1954 1949	216	216	128		80			:::
54 55 56	Corn harvested for grainfarms reporting 1954 1949 acres 1954				:::		•••	•••	:::
57 58	1949 bushels harvested 1954		:::	•••	• • • • • • • • • • • • • • • • • • • •		•••	•••	•••
59 60	bushels sold 1954			• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	•••	•••
61 62	Winter wheat threshed or						•••		•••
63	combinedfarms reporting 1954 1949	927 1,006	916 999	90 68	338 332	288 383	143 151	56 50	1 15
64 65	acrea 1954 1949	119,554 122,484	118,306 122,338	36,617 33,108	48,706 48,150	23,769 31,150	7,665 8,440	1,534	15 210
66 67	bushels harvested 1954 1949 bushels sold 1954	2,412,934 2,727,318	2,395,309 2,723,918 2,244,334	682,798 712,083	1,097,650 1,169,400	474,164 681,155 438 472	117,286 142,215 95,923	23,211 16,415 21,593	200 2,650 170
68 69 70	bushels sold 1954 1949 Spring wheat threshed or	2,259,593 2,481,973	2,244,334 2,479,778	652,605 639,453	1,035,571 1,092,775	438,472 615,870	95,923 121,250	21,593 9,480	950
70	combined	1,249 1,592	1,243 1,545	131 150	31.3 437	411 436	234 327	113 160	41 35
72 73	acres 1954 1949	47,852 82,739	47,817 81,688	12,362 23,689	15,021 27,150	13,435 16,254	5,211 10,365	1,481 3,785	307 445
74 75	bushels harvested 1954 1949	1,149,600 1,773,126	1,149,000 1,757,449	323,069 536,671	378,217 597,059	312,910 363,704 282,593	103,250 177,770 84,469	26,404 75,970 18,099	5,150 6,275
76 77	bushels sold 1954 1949	1,032,458 1,381,981	1,032,298 1,376,682	299,119 463,866	343,608 469,259	282,593 278,997	84,469 114,350	18,099 45,700	4,410 4,510
78 79	Barley threshed or combinedfarms raporting 1954	1,558 1,653	1,505 1,605	142 151	452 447	463 494	253 328	149 150	46 35
80 81	acres 1954 1949	67,357 57,764	65,772 56,784	15,545 9,075	25,315 20,312	14,396 15,556	7,203 8,356	2,870 2,665	443 820
82 83	bushels harvested 1954 1949	1,861,630 1,794,126	1,828,330 1,762,678	434,977 297,364	726,391 743,796	439,719 410,293	162,391 224,510	51,452 63,585	13,400 23,130
84 85	bushels sold 1954 1949	960,804 932,124	951,004 922,669	211,822 147,245	442,646 447,909	206,788 215,335	67,218 73,370	17,560 21.985	4,970 16,825
86 87	Hay cutacres 1954 1949	599,411 548,710	592,369 537,843	242,473 224,075	156,631 142,625	106,312	49,009 46,382	29,364 16,735	8,580 7,635
88	tons 1954	795,425	785,989	285,697	224,456	160,643	66,719	37,718	10,756

¹For comparability of data on livestock and poultry, see text and Stata Table 12.

²Includes milk equivalent of cream and butterfat sold.

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

	farms. See	77						Ares 2s			<u></u>			
Economi	ic class—Co	otioued			-			Economic o	:1888		ľ			
	Other farms		Total all farms			Сопи	ercial farms					Other farms	-	
Part-time	Resi- dectial	Abnormal		Total	Clasa I	Class II	Class III	Class IV	Clasa V	Class VI	Part-time	Resi- dential	Ahnormal	
136 190 524 995 240 225 2,223 3,210	105 201 290 1,053 185 226 710 1,545	3 11 100 148 7 10 2,455 2,154	3,044 3,362 14,307 19,619 4,383 4,599 418,604 305,033	2,913 3,166 13,583 18,154 4,091 4,303 412,490 300,033	472 334 3,051 3,742 602 400 129,791 87,551	923 1,006 3,825 5,505 1,311 1,363 138,765 111,168	684 921 2,784 4,148 1,052 1,302 87,034 65,147	471 463 2,090 2,112 701 706 38,417 22,727	263 286 1,118 1,399 311 375 14,147	100 156 715 1,248 114 157 4,336 3,175	89 97 507 591 170 177 3,236 3,612	36 95 76 765 116 115 488 335	6 4 141 109 6 4 2,390 1,053	1 2 3 4 5 6 7
225 220 1,114 1,480 153 190 323 545	150 211 305 705 135 181 240 321	7 10 998 1,000 7 10 336 472	4,280 4,515 195,111 155,949 2,942 3,752 13,982 16,551	4,008 4,249 192,351 153,244 2,764 3,548 13,358 16,042	580 395 54,918 40,771 391 338 1,952 1,943	1,287 1,342 66,140 59,148 889 1,080 4,324 4,579	1,035 1,294 43,009 33,963 762 1,130 4,022 5,661	691 701 19,161 11,982 486 617 2,035 2,658	301 375 6,897 5,420 200 292 865 899	114 142 2,226 1,960 36 91 160 302	165 157 1,531 1,962 106 105 332 250	101 105 178 180 66 95 101	6 4 1,051 563 6 4 191 99	10 11 11 11 11 11 11 11 11 11 11 11 11 1
64 65 239 190 210 195 14,215 8,445	50 70 170 180 195 225 7,805 7,310	2 9 925 778 7 9 3,275 3,733	1,428 1,618 21,358 17,149 3,816 4,336 292,424 261,163	1,357 1,548 18,610 15,902 3,583 4,066 270,773 247,734	213 150 5,084 3,543 572 372 50,360 25,879	441 449 6,947 3,906 1,172 1,292 90,744 76,479	366 544 3,269 5,292 886 1,267 66,694 79,411	226 270 2,007 2,166 579 686 40,684 42,180	96 115 1,228 500 285 318 18,042 18,350	15 20 75 495 89 131 4,249 5,435	60 45 465 140 126 161 7,904 8,749	5 20 490 40 101 105 4,747 3,190	6 5 1,793 1,067 6 4 9,000 1,490	13 18 19 20 21 22 21 24
125 170 645 695 49,840 69,620	15 66 20 111 1,500 8,370	2 795 809 90,920 121,022	3,813 3,905 169,318 147,556 16,223,813 18,480,758	3,667 3,768 167,506 146,400 16,087,743 18,356,938	506 355 55,859 51,511 6,169,467 7,389,601	1,185 1,188 59,102 54,930 5,549,544 6,613,866	961 1,170 33,163 28,412 2,811,300 3,132,928	640 606 14,590 7,956 1,167,182 843,620	269 314 3,780 2,826 308,841 300,218	106 135 1,012 765 81,409 76,705	125 112 1,003 486 78,495 42,990	15 20 25 25 1,925 3,070	6 784 645 55,650 77,760	2: 2: 2: 2: 2: 3:
37 35 155 245 5,620 4,555	15 15 80 55 1,540 1,475	2 4 901 971 34,200 31,749	773 1,319 14,836 28,148 526,862 1,019,431	737 1,279 12,674 27,302 447,727 990,651	112 125 3,743 8,609 128,690 346,284	247 370 4,417 6,488 172,073 222,170	190 484 2,022 7,512 71,537 280,913	124 204 1,515 3,730 46,476 113,389	59 76 972 553 28,651 21,285	5 20 5 410 300 6,610	30 30 615 195 9,860 5,300	5 265	6 5 1,547 646 69,275 23,215	3: 3: 3: 3: 3: 3:
52 85 2,847 7,785 143 135 70,440 41,230 28,300 18,130 66,634 11,929 26,535	40 35 1,940 1,720 70 80 13,335 6,385 5,985 2,890 6,184 975 1,575	1 4 1,021 6,589 7 4 33,611 35,682 11,818 17,709 371,304 126,084 137,541	1,104 1,442 110,129 120,033 2,052 2,657 1,246,761 1,342,638 481,724 536,232 6,615,325 1,851,811 1,690,593	1,027 1,370 101,914 115,093 1,931 2,528 1,141,179 1,300,963 439,089 519,439 6,413,998 1,738,876 1,661,993	147 108 10,018 9,898 284 194 192,344 95,523 67,379 37,919 933,466 275,890 313,515	362 424 27,650 33,781 638 768 351,115 353,660 131,812 140,361 2,164,803 714,419 487,949	238 449 27,074 42,147 521 831 302,171 462,851 116,569 183,120 2,361,380 607,557 601,700	177 241 29,303 21,002 312 479 192,808 281,250 82,622 113,482 647,962 146,564 184,014	65 122 4,679 6,465 140 196 79,038 92,424 32,937 37,742 245,673 44,943 63,610	38 26 3,190 1,800 36 60 23,703 15,255 7,770 6,815 60,714 9,503 11,205	40 45 5,915 3,925 80 50 40,755 27,095 18,270 11,145 85,243 16,380 17,375	35 25 1,550 780 35 75 4,550 5,645 1,625 2,170 10,684 2,295 475	2 750 235 6 4 60,277 8,935 22,740 3,478 105,400 34,260 10,750	333444444444444444444444444444444444444
			66 71 1,926 1,460 13 6 548 66 6,030 1,178 4,100	65 61 1,866 1,450 13 6 548 66 6,030 1,178 4,100	15 9 697 454 1 80 240	14 15 513 290 3 5 215 65 2,070 1,170 1,000	28 12 472 66 3 1 109 1 2,200 8 1,600	25 40 640 	144 6 1,520 1,500		10		60	5: 5: 5: 5: 5: 5: 5: 5: 5: 6: 6:
10 5 440 45 3,625 1,350 2,875 1,350		1 2 808 101 14,000 2,050 12,384 845	3,631 3,330 779,809 761,615 21,221,727 13,158,804 19,800,407 11,991,554	3,611 3,297 775,180 759,000 21,099,387 13,119,624 19,690,417 11,959,799	765 353 371,466 204,683 11,118,180 4,227,915 10,508,405 3,940,891	1,416 1,263 292,628 348,412 7,561,071 5,916,138 7,092,394 5,475,481	801 959 79,237 145,373 1,826,677 2,223,842 1,572,596 1,897,578	447 500 24,343 45,957 503,933 601,414 446,978 526,034	167 196 6,976 13,075 82,767 142,200 67,252 113,385	15 26 530 1,500 6,759 8,115 2,792 6,430	15 25 250 680 5,150 3,005 4,650 2,580	5 115 375	5 3 4,379 1,820 117,190 35,800 105,340 28,800	6666666666
1 35 20 520 200 6,115 160 3,650	5 5 15 60 400 500	9,062 1,649	2,839 3,662 349,083 594,426 6,426,238 9,358,826 5,944,529 8,207,054	2,806 3,582 347,549 588,551 6,404,423 9,275,636 5,926,614 8,132,374	487 319 118,294 130,607 2,422,673 2,420,981 2,266,573 2,187,156	1,072 1,249 152,642 262,186 2,828,505 4,330,035 2,623,143 3,786,018	711 1,124 54,300 128,263 850,658 1,781,628 769,175 1,556,745	397 578 16,781 48,695 247,850 594,872 223,424 484,357	113 246 4,808 16,395 47,772 132,255 40,509 108,233	26 66 724 2,405 6,965 15,865 3,790 9,865	30 70 330 2,645 4,065 25,290 2,515 21,980	60	3 5 1,204 3,170 17,750 57,600 15,400 52,700	7: 7: 7: 7: 7: 7: 7: 7:
37 25 930 450 11,200 12,630 8,655 4,002 5,565 4,681	10 20 45 115 850 2,925 960 3,030 1,300	6 3 610 415 21,250 15,893 1,750 2,080 2,272 3,455	3,899 2,869 410,361 170,360 11,660,641 3,879,514 9,27,835 2,737,400 365,092 277,603 396,669	3,878 2,7794 406,537 167,280 11,578,591 3,832,319 9,280,375 2,718,620 357,723 271,231 389,678	777 263 170,719 35,409 5,384,967 931,186 4,593,840 744,615 100,811 74,466 106,061	1,500 967 160,887 71,979 4,533,486 1,690,337 3,604,027 1,243,198 111,853 84,829 128,097	923 918 46,742 38,596 1,125,909 864,001 740,995 526,777 77,391 66,895 87,095	480 475 21,418 16,106 403,069 269,695 266,538 163,660 43,164 26,344 45,409	157 131 5,247 4,690 112,595 68,375 67,720 37,370 17,686 11,947	41 40 1,524 500 18,565 8,725 7,255 3,000 6,818 6,750 5,259	4,635 3,370	5 20 750 185 1,250 3,355 2,000 590 2,465	6 2,934 1,310 79,700 36,800 16,860 16,000 2,144 537 2,051	7: 8: 8: 8: 8: 8: 8: 8: 8: 8: 8: 8: 8: 8:

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

			 	Area 2	2b	- Epaca a	re based on re	porta for onl
					onomic class			
Item (For definitions and explanations, see text)	Total all			Соп	mercial farms			
	farms	Total	Class I	Class II	Class III	Class IV	Class ₹	Class VI
Livestock on hand: 1	/ 501	1.415	/22	1 2/1	7 700	den	400	200
Horses and mulesfarms reporting 1954	4,571	4,446	411	1,261	1,392	872	403	107
1950	5,667	5,320	283	1,069	1,708	1,156	780	324
number 1954	21,178	20,67b	3,012	6,400	5,733	3,364	1,745	422
1950 All cattle and calvesfarms reporting 1954	31,117	29,532	3,362	7,507	8,630	4,972	3,537	1,524
	7,074	6,789	544	1,798	2,102	1,451	697	197
1950 number 1954 1950	7,703 628,212 369,748	7,295 622,939 366,042	345 145,770	1,385 211,047 108,701	2,288 160,484 103,114	1,719 75,837 48,935	1,111 25,086	447 4,715
Cows, including heifers that have calved	6,965	6,685	77,346 531	1,784	2,077	1,442	23 ,47 5 669	4,471
1950	7,599	7,216	343	1,377	2,256	1,703	1,095	442
number 1954	282,536	280,120	59, 7 09	96,331	74,915	35,222	11,890	2,05
1950 Milk cows	213,678	211,706	41,595	65,180	61,443	28,347	12,498	2,64.
	4,975	4,792	405	1,358	1,542	1,000	382	10:
	6,044	5,791	296	1,160	1,824	1,367	794	35:
number 1954	18,411	17,952	1,327	5,354	6,213	3,636	1,107	31
1950	23,213	22,567	1,313	5,276	6,916	5,158	2,732	1,17
All hogs and pigsfarms reporting 1954	2,776	2,744	194	791	922	619	170	4.
	3,059	3,015	151	595	947	736	434	15:
number 1954	31,167	31,026	4,323	8,823	10,819	5,600	1,220	24
1950	16,432	16,215	1,247	3,754	4,644	3,912	1,946	71
Chickens 4 months old and overfarms reporting 1954	6,418	6,169	539	1,737	1,869	1,332	497	19
	7,115	6,783	305	1,277	2,096	1,651	1,029	42
number 1954	425,463	408,949	40,633	116,730	129,480	82,300	30,453	9,35
1950	361,089	349,358	18,583	71,737	115,064	82,755	45,200	16,01
Livestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954	6,279	6,107	473	1,624	1,924	1,335	596	1.5
1949	6,894	6,616	307	1,260	2,140	1,614	962	33
number 1954	238,992	237,534	58,045	83,370	60,060	26,995	7,933	1,13
1949	237,983	236,934	56,004	78,610	65,955	25,990	9,048	1,32
dollars 1954	22,069,725	21,930,885	6,465,320	7,625,011	4,937,758	2,192,996	628,423	81,37
1949	27,458,897	27,354,522	7,617,394	9,069,959	6,938,559	2,667,591	931,080	129,93
Hogs and pigs sold alivefarms reporting 1954	1,514	1,494	84	434	554	314	66	4
1949	2,892	2,834	104	552	914	687	442	13
number 1954	20,712	20,687	3,045	6,131	7,828	2,835	572	27
1949	45,011	44,646	4,218	12,917	13,701	8,156	4,210	1,44
dollars 1954	736,056	735,071	117,779	223,455	283,086	85,348	17,878	7,52
1949	1,515,187	1,503,906	155,589	479,756	451,233	251,774	127,398	38,15
Chickens soldfarms reporting 1954	1,564	1,499	129	393	508	331	112	2
	1,906	1,775	64	317	659	429	240	6
dollars 1954	108,957	103,682	7,190	34,144	33,755	17,951	7,402	3,24
1949	139,248	126,518	4,050	19,234	53,051	28,958	15,220	6,00
Chicken eggs soldfarms reporting 1954	3,211	3,089	218	827	1,052	672	246	7
1949	4,173	4,029	135	712	1,233	1,065	649	23
dozens 1954	1,138,658	1,095,013	72,423	303,274	375,933	235,344	86,688	21,35
1949 dollars 1954	1,252,925	1,219,000	51,839 25,809	234,626	399,755 123,342	333,480 77,448	163,685 30,505	35,61 6,51
Milk sold ² gallons 1954	453,246	440,528	19,785	83,777	149,073	118,526	57,376	11,99
	5,782,061	5,732,780	420,717	2,066,736	2,037,221	929,738	192,7 77	85,59
dollars 1954	1,587,899	1,578,490	153,067	678,694	513,009	180,088	37,086	16,54
1949	1,941,014	1,928,234	124,463	868,520	488,182	297,712	116,636	32,72
Specified crops barvested: Corn for all purposesfarms reporting 1954 1949	1,042 2,134	2,021 2,094	108	511 435	761 776	485 448	134 257	2
acres 1954	119,773	119,158	11,557	41,932	42,221	18,389	4,612	1,35
1949	108,243	107,898	11,222	32,264	41,701	14,921	6,435	
Corn harvested for grainfarms reporting 1954 1949	132 128	127 123	5 7	19	53 57	24 20	26 20	• •
acres 1954	3,341	3,261	240	944	1,095	482	500	· .
1949	2,165	2,160	390	415	965	140	240	
bushels harvested 1954	91,641	85,641	14,400	23,225	23,410	17,406	7,200	
1949 bushels sold 1954	37,525 18,650	37,475 13,150	8,095	7,010 2,550	13,745 3,500	3,175 6,900	5,200 200	25
1949 Winter wheat threshed or combinedfarms reporting 1954	7,725 1,108	7,725 1,106	6,350 326	485	1,125	71	250	
1949	291	291	34	98	97	29	27	29
acres 1954	262,104	261,874	146,120	87,448	20,787	5,960	1,268	
1949 bushels harvested 1954 1949	58,380 6,199,509	58,380 6,198,409	22,439 3,856,734	20,097	8,424 348,241	1,850 94,989	4,970 13,859	1,50
bushels sold 1954 1949	633,018 5,727,111 581,254	633,018 5,726,011 581,254	324,847 3,642,813 312,235	206,540 1,687,984 190,500	58,346 309,777 44,624	13,665 71,497 11,460	26,170 12,840 22,435	3,45 1,10
Spring wheat threshed or combined	8,439	8,286	682	2,236	2,512	1,834	831	19
1949 acres 1954 1949	8,408 2,153,893 2,492,437	8,041 2,147,124 2,454,767	284 386,599 205,843	1,319 794,318 649,791	2,437 599,186 793,049	2,099 269,666 497,223	1,306 83,992 231,303	13,36 77,55
bushels harvested 1954	27,295,701	27,251,725	6,630,058	10,854,443	6,505,225	2,537,574	633,621	90,80
1949	17,781,058	17,677,898	2,279,083	5,546,557	5,606,292	2,897,526	1,042,911	3 05,5 2
bushela sold 1954	24,494,307	24,457,583	6,151,646	9,847,859	5,733,241	2,156,138	509,069	59,63
1949	14,988,711	14,914,811	2,111,601	4,887,592	4,601,581	2,344,522	777,987	191,52
Barley threshed or combinedfarms reporting 1954	6,214	6,128	623	1,829	1,851	1,212	458	15
1949	2,942	2,893	139	538	907		409	12
acres 1954	541,012	538,082	143,682	199,556	119,957	55,371	15,218	4,29
1949	131,227	128,517	13,175	33,381	37,857	28,469	11,593	4,04
bushels harvested 1954	11,247,196	11,214,156	3,999,506	4,337,156	1,903,646	746,461	175,957	51,43
bushels narvested 1994 1949 bushels sold 1954	1,532,865 8,185,046	1,518,350 8,168,111	247,706 3,270,938	4,337,136 461,001 3,194,936	438,362 1,128,103	266,350 437,468	75,240 110,591	29,69 26,07
1949	717,485	715,185	156,074	233,830	179,141	110,742	23,383	12,01
Hay cutacres 1954	564,841	560,171	99,807	194,463	155,111	72,944	31,251	6,59
1949	443,563	436,248	64,016	125,404	129,705	70,816	33,488	12,81
tons 1954	568,067	562,552	125,101	195,279	142,448	65,714	27,474	6,53

¹For comparability of data on livestock and poultry, see text and State Table 12. ²Includes milk equivalent of cream and butterfat sold.

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

	rea 2b-Cont							Area 3a						Γ
	Other farms	ntinued	Total			Comm	ercial farms	Economic	class			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	
78 162 258 630 162 238 2,892 2,916	45 185 200 955 121 170 980 790	2 44 2 1,401	2,060 2,658 8,561 14,944 3,400 3,424 308,388 195,088	1,860 2,423 8,002 13,849 2,964 3,039 303,592 191,863	155 120 1,208 2,707 191 148 111,738 55,516	410 558 2,290 3,726 588 651 77,517 63,126	565 752 1,986 3,167 906 961 57,798	406 581 1.322 2,478 675 734 38,253 22,623	194 301 653 1,270 381 420 12,599 8,480	130 111 543 501 223 125 5,687 1,340	100 170 299 865 191 250 2,891 2,630	100 65 260 230 240 135 980 595	5 	1 2 3 4 5 6 7 8
162 218 1,324 1,457 97 143 296 451	116 165 -330 515 85 110 155	2 562 1	3,333 3,362 125,627 92,582 2,682 2,975 16,010 15,102	2,917 2,992 123,410 91,152 2,387 2,690 14,855 14,517	185 139 36,122 23,555 140 118 1,396	579 634 32,8T1 31,620 496 541 3,451 3,701	895 9955 27,313 19,865 780 911 4,744 4,802	664 724 18,309 10,977 556 660 3,555 3,398	371 420 5,976 4,420 259 355 1,222 1,725	223 120 2,819 715 156 105 •87 390	186 235 1,337 1,170 140 160 515 370	225 135 500 260 150 125 260 215	5 380 5 380	9 10 11 12 13 14 15 16
27 18 106 32 139 204 8,614 7,573	5 25 35 75 110 126 7,900 4,023	110 2 135	1,471 1,759 16,069 17,033 2,929 3,170 204,915 193,837	1,371 1,634 15,774 16,418 2,536 2,800 188,771 177,707	82 68 3,265 1,597 131 113 10,177 7,534	282 352 3,448 4,087 487 591 37,509 40,335	454 580 4,673 5,885 820 920 70,797 59,460	306 369 2,441 2,744 562 694 40,918 38,962	156 225 1,530 1,660 329 352 19,260 25,551	91 40 417 445 205 130 10,110 5,8e5	50 95 125 555 142 225 7,751 10,215	50 30 170 60 251 145 8,393 5,915		17 18 19 20 21 22 23 24
145 202 938 839 79,965 87,825	25 75 70 120 4,925 10,400	2 1 450 90 53,950 6,150	2,959 3,044 150,863 105,365 15,830,575 13,852,032	2,749 2,849 149,718 104,650 15,726,516 13,785,657	192 147 60,461 35,918 7,534,992 5,530,734	567 632 40,308 35,144 3,928,940 4,505,976	854 927 27,922 20,486 2,477,531 2,359,615	617 662 15,389 9,469 1,317,601 1,003,391	337 396 4,587 3,208 371,058 348,516	182 85 1,351 425 96,394 37,425	145 170 880 680 75,149 63,145	60 25 135 35 7,910 3,230	130 21,000	25 26 27 28 29 30
10 42 10 240 500 6,676	10 15 15 45 485 1,165	80 3,440	894 1,732 14,879 31,363 525,664 1,048,380	864 1,617 14,759 30,658 522,484 1,032,105	55 57 3,186 2,135 127,515 85,216	209 323 3,033 8,957 123,533 328,476	269 567 4,969 11,275 160,991 364,466	208 385 2,099 5,486 77,510 175,472	99 230 1,234 2,570 27,052 71,140	24 55 178 235 5,883 7,335	25 100 95 635 2,430 15,695	5 15 25 70 750 1,080		31 32 33 34 35 36
30 95 2,675 11,575 62 97 33,140 29,765 10,903 11,202 41,310 8,099 12,190	35 2,600 1,145 60 45 10,505 3,660 3,585 1,315 7,471 1,310 590	10 500 201	807 1,162 65,948 184,922 1,561 1,931 821,385 871,666 306,809 351,063 6,899,903 1,853,751 1,458,907	762 1,042 63,483 176,392 1,429 1,746 794,730 811,716 295,897 327,158 6,363,337 1,671,336 1,438,702	41 27 4,456 1,693 61 21,106 19,790 7,027 8,098 890,918 316,451 16,146	151 232 10,187 94,603 370 146,367 202,230 53,493 79,202 1,705,570 576,992 595,764	287 320 23,875 36,518 505 532 313,557 251,383 118,654 105,525 2,065,735 462,552 448,678	152 268 15,324 21,068 359 457 171,889 185,718 68,115 72,593 1,178,239 217,125 263,296	100 135 7,534 17,455 172 241 88,716 125,235 31,833 50,465 391,008 7*,256 91,408	31 60 2,107 5,055 91 85 53,095 27,360 16,775 11,275 131,867 23,960 23,410	30 45 1,530 2,640 86 105 20,465 33,895 8,232 1c,765 126,623 27,620 19,800	15 75 835 5,690 46 80 6,190 20,055 2,680 7,140 18,299 4,595	391,649 150,000	38 39 40 41 42 43 44 45 46 49
330 335 	10 15 205 30 5 50	5 80 5 80 6,000	318 275 6,375 4,645 45 111 299 1,215 8,220 46,355 675 22,665	293 235 6,055 4,405 35 86 279 1,035 7,020 42,005 27,020	47 9 1,414 529 	67 45 1,574 1,346 6 20 27 370 2,040 21,400	92 95 1,862 1,110 3 36 62 345 840 13,840	45 31 707 740 6 5 30 1,50 1,090 1,500	16 45 312 655 5 20 90 160 200 4,840	26 10 186 25 15 5 70 10 2,850 425	20 35 105 230 5 25 5 180 200 4,350	10	215 215 15 1,000	50 51 52 53 54 55 56 57 58 59 60 61
200 500 		30 600 600	1,160 1,199 182,484 218,105 3,393,705 2,849,516 3,110,102 2,475,098	1,124 1,159 182,044 216,230 3,388,935 2,837,326 3,105,852 2,470,123	92 66 59,271 62,172 1,212,600 830,142 1,149,738 780,670	289 308 63,511 77,210 1,165,281 1,079,043 1,066,522 961,708	373 339 38,528 37,824 717,034 513,197 642,541 409,311	241 284 14,448 28,724 218,543 321,104 190,829 249,559	107 141 5,638 9,500 68,420 87,940 51,035 65,230	22 21 648 740 7,057 5,900 5,187 3,645	26 40 425 1,875 4,595 12,190 4,150 4,975	5 75 	10 10 100 	62 63 64 65 66 67 69
132 274 6,219 32,440 38,031 93,385 32,129 68,370	15 92 415 4,730 1,295 7,675 695 3,930	6 1 135 500 4,650 2,100 3,900 1,600	1,113 1,532 27,923 50,312 589,810 936,177 505,693 677,112	1,077 1,472 27,479 49,692 584,697 923,077 502,423 674,362	65 56 5,886 5,648 122,136 88,672 115,330 77,687	212 269 6,295 12,081 147,805 254,670 129,990 185,495	409 550 7,912 17,933 191,132 354,110 160,842 260,560	271 372 5,693 9,545 94,801 159,725 75,590 114,985	84 180 1,358 3,915 22,391 58,205 16,486 33,660	36 45 335 570 6,405 7,695 4,185 1,975	31 55 414 600 4,990 12,850 3,120 2,750	20	30 150	70 71 72 73 74 75 76 77
60 37 2,500 1,970 23,260 10,315 10,435 2,100 3,097 6,145 3,032	20 11 315 600 3,080 1,700 1,000 200 948 1,050 673	6 1 115 140 6,700 2,500 5,500 625 120 1,810	1,538 1,576 62,113 41,047 1,329,387 921,588 441,684 273,152 170,983 156,211 273,364	1,482 1,501 0,605 39,952 1,308,422 902,888 434,444 267,097 168,136 151,341 268,712	113 75 16,562 6,064 326,577 158,459 164,154 49,610 33,194 25,120 56,122	357 331 19,275 10,429 425,061 271,840 142,360 96,527 42,094 42,739 70,596	538 524 14,142 10,817 329,518 269,854 81,416 69,470 46,146 42,671 73,259	329 390 7,932 8,351 176,431 146,075 30,954 34,080 31,549 29,691 49,301	93 146 1,914 3,136 37,565 46,270 11,570 12,660 11,017 8,735 14,090	52 35 880 955 13,270 10,390 3,990 4,750 4,130 2,385 5,344	31 60 1,188 890 7,180 16,825 4,760 4,645 1,942 3,830 2,757	20 15 120 205 3.785 1.875 980 1,410 6.40 1.544 895	10,000 1,500 275 1,000	78 79 80 81 82 83 84 85 86 87

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

			Ares 3b		
			Economic c	lsss	
Item (For definitions and explanations, see text)	Total all		Commercial	farms	
	farms	Total	Class I	Class II	Class III
iveatock on band: 1 Horses and mules	2,759	2,682	283	(2)	
horses and miles	3,080 18,696	2,856 2,856 18,249	283 311 9,444	684 658	,
All cattle and calvesfarms reporting 1954	28,239 3,166	26, 266 3, 036	5,456 294	3,016 6,757	2
1950	3,373	3,101	292	741 707	
number 1954 1950	544,166 327,807	539,857 323,534	182,166 118,204	165,718 90,904	10
Cows, including heifers that have calvedfarms raporting 1954	3,125	3,001	281	735	
1950 number 1954	3, 331 250, 763	3,065 249,127	291 77,630	689 77,592	5
Milk cowsfarms reporting 1954	178, 389 2, 394	176,308 2,298	60,796 225	50,198 603	4
1950 number 1954	2,710 9,085	2,509 8,820	243 1,302	578 2,311	
1950	9,930	9,138	1,890	1,971	
All hogs and pigsfarms reporting 1954	1,061 1,163	1,019 1,103	97 106	272 233	
number 1954 1950	13,062 10,660	12,316 9,765	1,562 1,548	5,173 4,223	
Chickens 4 months old and overfarms reporting 1954	2,695	2,572 2,760	220 252	630	
number 1954 1950	3,026 148,183	140,545	14,471	38, 325	4
ivestock and livestock products sold:	136,262	124,583	12,190	28,070	4
Cattle and calves sold alivefarms reporting 1954	2,933 3,171	2,847 3,010	287 294	695 6 7 2	
number 1954 1949	241,127	239, 984	90,788	72,967	4
dollars 1954	221,540 22,461,244	220,437 22,305,552	91,931 10,133,836	62,897 5,655,617	3,86
1949	24,900,966	24,769,106	11,418,325	6,860,001	4,37
Hogs and pigs sold alivefarms reporting 1954	523 1,040	511 984	32 62	158 212	
number 1954 1949	10,242 21,395	9,475 20,479	941 2,345	4,277 6,351	
dollars 1954 1949	329,407 661,610	299, 962 634, 901	39,263 101,053	138,818 216,823	19
Chickens soldfarms reporting 1954	493	487	36	121	-
1949 dollars 1954	685 33,592	650 32,182	32 2,068	110 8,705	1
Chicken eggs soldfarms reporting 1954	45,360 1,081	42,215 1,033	1,499 72	6,646 235	i
1949 dozens 1954	1,452 385,898	1,372 358,886	75 23,943	301 127,591	11
1949 dollars 1954	413,319	383,099	20,056	75,896	11 12
1949	139,949 158,404	129,580 146,234	8,121 8,209	47,190 27,625	4
Milk sold ² gallons 1954 dollars 1954	2,602,242 723,961	2,547,619 705,284	639, 324 225, 610	637,288 174,552	74 20
1949	642,135	550,940	16,136	144,166	19
pecified crops harvested: Corn for all purposesfsrms reporting 1954	625	598	52	152	
1949 acres 1954	456 23,550	411 23,256	26 3,919	90 7,329	
Corn harvested for grainfarms reporting 1954	14,329 85	13,294	2,210	2,974 25	
1949 acres 1954	122 1,742	1,702	. 4	25 812	
1949 bushels harvested 1954	2,295 45,568	2,120 44,968	37 50	498 25,750	1
1949 bushels sold 1954	56,255 2,345	51,255 2,345	850	11,420 570	2
Winter wheat threshed or	24,195	24,195		3, 250	
combinedfarms reporting 1954	968 634	933 614	80 57	257 169	
acres 1954 1949	114,606 80,957	113,831 80,507	26,091 12,516	39,668 29,231	2
bushels harvested 1954 1949	1,665,811 974,363	1,659,481 971,403	436,256 193,056	602,903 394,747	42
bushela sold 1954 1949	1,507,799	1,503,479	408,524	557,694	37
Spring wheat threshed or combined	831,766 1,207	829,766 1,170	168,636	360,119 268	23
compined	1,115	1,055	70 12,742	224 24, 966	2
1949	94,814	93,659 107,304	13,909	29,503	3
bushels harvested 1954 1949	811,796 852,398	805,261 841,063	123,122 121,174	249,159 288,002	25 25
bushels sold 1954 1949	674,016 664,035	669,892 656,815	108,636 100,797	214, 275 236, 529	21 17
Barley threshed or combinedfarms reporting 1954	1,168	1,137	100	294	
1949 acres 1954	949 48,961	894 48,451	63 11,554	188 12,258	1
1949 bushels harvestad 1954	29,634 781,580	28,319 777,830	3,558 213,512	7,287 214,398	21
1949 bushels sold 1954	495,061 255,537	480,431 253,087	54,479 85,623	143,899 52,784	15
Hay cutscres 1954	113,040	110,955	10,600	9,915 116,515	4
1949 tons 1954	376,662 291,036	372,490 286,626	94,423 71,982	84,137	8
VOID 1754	352,926	348, 921	97, 913	111,919	7

¹For comparability of data on livestock and poultry, see text and State Table 12. ²Includes milk equivalent of cream and butterfat sold.

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

			Area 3b—C			
Item	Common	cial farms—Continue	Economic class	Continued	Other Come	
(For definitions and explanations, see text)	Class 1V	Class V	Class VI	Part-time	Other farms Residential	Abnormal
	C1922 14	C1982 A	Class VI	rare-time	Residential	AUTOTRAL
ivestock on hand: 1 Horses and mules	473	330	136	57	18	
1950	605 1,650	336 1,318	11e 577	92	120	1
number 1954 1950	4,719	2,831	609	742	950	28
All cattle and calvesfarms reporting 1954 1950	565 664	407 380	173 132	78 151	48 110	
number 1954 1950	54,838 30,608	21,646 11,457	t,328 3,082	1,270 2,090	222 620	2,8 1,5
Cows, including heifers that have calvedfarms reporting 1954	564	407	173	73	48	
1950 number 1954	659 26,850	380 10,853	132 3,070	151 522	105 114	1,0
Milk cows	17,523 419	6,017 302	1,771	1,031	380 : 41	-16
1950 number 1954	567	281	104	116	75	
1950	1,484 2,305	1,052 1,055	245 242	127 337	87 85	:
All hogs and pigsfarms reporting 1954	203	126 153	21	20	20	
1950 number 1954	278 2,012	789	26 49	40 145	10 50	5
Chickens 4 months old and overfarms reporting 1954	1,310 477	312 352	136 127	120 e5	15 57	,
1950 number 1954	628 22,339	310 16,450	125 5,481	4,658	115 1,860	1,
1950	27,658	12,670	3,608	5,049	2,720	3,
ivestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954	544	360	154	67	15	
1949 number 1954	659 21,738	376 7,405	119 1,904	121 352	30 20	
1949 dollars 1954	16,310 1,888,787	4,514 592,953	955 172,671	603 32,773	35 1,900	121,0
1949	1,595,878	437,507	84,645	57,825	3,790	70,
Hogs and pigs sold alivefarms reporting 1954	108	59	2	10	•••	
1949 number 1954	270 1,391	118 583	21	36 85	10	
1949 dollars 1954	3,371 38,148	1,156 12,885	204 224	131 2,700	25	26,
1949	75,110	35,843	6,080	3,454	515	22,
Chickens soldfarms reporting 1954	79 215	69 76	23	6 20	10	
dollars 1954 1949	3,639 14,091	6,169 3,065	1,222 1,975	1,410 1,430	925	
Chicken eggs soldfarms reporting 1954	201	154 183	47 60	32 55	15 15	
dozens 1954 1949	45,616	35,367	8,643	17,202	810	9, 15,
dollars 1954	115,652 15,741	35,334 12,590	9,830 2,867	14,080 c.3c9	840 300	4.
Milk sold ² gallens 1954	45,911 320,958	14,972 190,201	3,840 19,053	+,610 13,073	285 1,550	7. 40,
dollars 1954 1949	67,957 143,882	33,500 50,382	3,464 5,086	2,427 9,215	250 1,060	16,
pecified crops barvested:	100	do	19	16	10	
Corn for all purposesfarms reporting 1954	107 101	89 33	26	20	15	
acres 1954 1949	3,192 2,115	2,159 445	611 287	114 360	155	
Corn harvested for grainfarms reporting 1954 1949	13 27	10 10	6 10	5 10		
acres 1954 1949	198 550	113	35 120	40 175		
bushels harvested 1954	2,605 16,045	1,585	825 1,000	600 5,000		
bushels sold 1954 1949	1,150 11,645	600	25	•••		
Winter wheat threshed or combined	177	76	51	15		
1949 acres 1954	101	75	21 1,398	20 775	:::	
bushels harvested 1954	14,094 7,497	3,196 3,425	1,040	⊶ 50		
1949	162,637 59,914	27,317 35,625	10,112 7,175	6,330 2,960		
bushels sold 1954 1949	133,951 43,710	21,177 21,920	6,299 4,825	4,320 2,000		
Spring wheat threshed or combined	251	140	57	27	10	
1949 acres 1954	204 18,839	139 5,589	31 1,948	45 1,015	10 1~0	
1949 bushels harvested 1954	12,981 125,307	15,885 41,148	975 9,219	1,165 5,198	230 1,340	
1949 bushels sold 1954	93, 937 96, 573	80,105 30,938	n, 340 n, 845	9,355	1,150	
1949	75,547	52,400	3,950	3,734 0,720	500	
Barley threshed or combinedfarms reporting 1954	242	121	57 30	21 30	10	
1949 acres 1954	7,269	2,847	723	ag GH J	20 20	
1949 bushels harvested 1954	6,090 95,163	2,400 35,181	335 5,460	9n5 3,400	225 350	
1949 bushels sold 1954	90,650 31,852	30,285 715	2,875 278	10,600 2,450	3,000	1,
1949 Hay cut	34,590	1.,975		1,685	400 460	
1949	45, 168 45, 234	21,872 17,380	7,744 5,675 6,618	2,817 2,370 .,C10	1,515 220	1,
tons 1954	37,107	16,305				

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

					The Stat	e			-	
						e of farm				
Item (For definitions and explanations, see text)	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Osiry	Poultry	Livestock other than dairy and poultry	General Primaril crop
FARMS, ACREAGE, AND VALUE										
Farmsnumber 1954	32,956 35,074	12,320 10,370	•••	751. 860	45 70	170 185	1,681 1,821	339 314	10,668 12,963	740 883
Land in farmsacres 1954	61,463,290 59,125,270	18,176,494 12,986,456		303,192 246,628	2,690 4,740	2,225 4,590	528,185 530,543	51,872 48,078	37,878,778 40,467,954	663,845 767,61
Average size of Caraacres 1954	1,8 ₅ 5.1 1,685.7	1,475.4 1,252.3	•••	403.7 286.8	59.8 67.7	13.1	314.2 291.3	153.0 153.1	3,550.7 3,121.8	897.
Velue of land and buildings: Average per farmdollars 1954	43,108	51,974	•••	30,295	8,178	18,880	22,532	17,682	53,549	29,68
1950 Average per acredollars 195	27,682 24.23	32,186 35.33	•••	20,154 91.63	14,993 136.80	12,397 1,442.53	17,339 74.94	10,952 97.34	35,660 15.85	22,72' 36.58
Proportion of farms reporting valuepercent 1954	17.07 88	25•92 90	• • •	81.17 88	221.41 100	482.79 100	60.66 88	65.53 81	11.72 87	27.88
Land in farms according to use:										
Cropland harvestedfarms reporting 1954	30,622 32,185	12,320 10,370	•••	751 860	45 70	170 185	1,594 1,725	239 199	10,021 11,971	73! 86'
acres 1954 1949	8,393,827 7,557,150	5,363,126 4,126,934		98,453 98,291	825 1,135	1,200 1,560	127,422 123,850	9,224 8,895	2,270,425	131,17 137,67
1 to 9 acresfarms reporting 1954 10 to 19 acresfarms reporting 1954	1,738 1,051		•••	10 21	15 15	145 5	80 110	75 25	172 221	10 3:
20 to 29 acresfarms reporting 1954 30 to 49 acresfarms reporting 1954	1,002 1,950	31 196		5 46	10	10 10	107 276	40 35	338 823	3;
50 to 39 acresfarms reporting 1954 10 to 199 acresfarms reporting 1954	4,727 6,631	779 2,246		243 329	5		595 355	41 16	2,085 2,759	19 20
200 to 499 acres	8,649 4,874	5,312 3,756	•••	83 14	•••		62 9	7	2,664 959	17
Cropland used only for pasturefarms reporting 1954	6,854 9,224	1,395 1,659		219 342	15 20	20 30	755 7 7 0	77 97	2,665 3,894	170 25
acres 1954 1949	768,911 1,346,815	183,326 201,088	•••	8,915 7,617	30 285	100	46,424 47,130	2,350 2,386	447,199 911,231	14,25
Cropland not harvested and not pastured	19,301	11,843	•••	277	5	15	497	47	4,356	35:
1949 acres 1954	20,789 5,351,907	9,561 4,546,365	•••	395 13,093	35 10	50 50	559 20,114	98 1,373	6,801 5 73,349	38' 34,55
1949	5,118,850	3,505,600	•••	16,475	725	610	37,913	5,440	1,194,202	42,53
Cultivated summer fallowfarms reporting 1954 acres 1954	18,012 4,953,576	11,719 4,307,354		213 11,380	5 10	5 10	392 14,126	46 1,343	3,850 460,472	299 27,78
Other cropland	4,440 398,331	2,011		92 1,713		10 40	174 5,988	1 30	1,314 112,877	12: 6,768
Woodland pastured	4,757	599		97		5	338	63	2,022	10
woodland not pasturedfarms reporting 1954	2,003,295 1,173	199,867	•••	12,381	•••	95 45	75,494	7,703 20	1,284,652	60,55
Other pasture (not cropland and	186,786	32,337	•••	353	•••	200	8,447	950	90,096	3,53
not woodland) farms reporting 1954 Improved (see text) farms reporting 1954	25,394 43,903,237	9,761 7,402,877	•••	526 160,603	20 1,680 5	5 50	1,140 233,017	198 28,299	9,613 32,900,722	409,06
Other land (house lots, roads,	5,198 489,125	1,075 71,613	•••	183 6,594	100	5 50	541 19,198	1,605	2,258 342,455	12,22
wasteland, etc.)farms reporting 1954	30,598	11,457 448,596		719 10,394	45 145	145 530	1,637	304 1,973	9,986 312,335	67 10,71
Cropland, totalfarms reporting 1954	855,327 31,267	12,320	•••	751 860	45 70	170 185	17,267 1,635 1,746	244	10,215	73.
acres 1954 1949	33,394 14,514,645	10,370 10,092,817	•••	119,461	865	1,350	193,960	12,947	12,466	179,97 207,07
Land pastured, totalfarms reporting 1954	14,022,815	7,833,622 10,469 3,609	•••	122,383 671 680	2,145 30 45	25	208,893 1,656 1,790	16,721 274 244	4,664,446 10,530 12,730	63
acres 1954 1949	31,414 46,675,443	7,786,070	•••	181,899	1,710	245	354,935	38,352	34,632,573	483,87
Woodland, totalfarms reporting 1954 1949	45,162,948 5,502 7,275	4,942,664 778 870	•••	118,127 115 188	2,170	1,100 50 115	346,874 379 525	28,445 73 85	36, 109, 464 2, 166 3,038	548,96 14 21
acres 1954 1949	2,190,081 3,235,790	232,204 234,224	•••	12,734 16,440	160	1,620	83.941 72.445	8,653 10,470	1,374,748	64,08 62,38
Irrigated land in farmsfarms reporting 1954	13,125	1,783		745 845	35 50	135	1,343	200	5,473 5,535	53
acres 1954 1949	1,866,421 1,694,235	207,889 189,004	•••	96,506 95,246	680 1,320	1,235 1,640	121,157 114,126	8,495 4,791	1,165,521	79,39 83,07
Land in row or close-seeded crops grown in strips for wind erosion controlfarms reporting 1954	6,200	5,002		19			19	1	876	4
Cropland used for row or grain crops	2,034,761	1,812,139	•••	1,198	•••		3,370	20	166,754	6,83
farmed on contourfarms reporting 1954 acres 1954	442 43,298	211 28,770		10 375	•••				169 11,588	79
USE OF COMMERCIAL FERTILIZER										
Crops on which commercial fertilizer was used, 1954: Hay and cropland pastured	2,806	431		219			455	13	1,038	8:
tons	7,452 109,748	937		358 4,876	•••	:::	890 12,854	28 470	4,062 57,710	256 3,059
acres on which used Other pasture	322 511	16,179 46 69		4,876 32 38		:::	57		91 254	1:
acres on which used	9,011	1,601		438		:::	1,072		4,970	12:
Sugar beets	1,163 7,034	31 149		554 4,210		:::	50 136	5 18	234 1,324	11 48
acres on which used	49,169	1,256 1,721	•••	27,737 133		••• 5	1,105	145 10	9,924	3,36
Wheat	2,633 7,805	6,119	•••	293		6	96	13	775 28,093	1,85
acres on which used	361,131	313,805	•••	3,727	15	65	1,668	10	20,093	1,00
Fruits, vegetables, potatoes, etcfarms reporting tons	355 612	12	•••	82 294	15 40 205	65 98 205	8	8	56	2
Other crops	4,150 1,961	139 790	•••	2,511 154	205	205 25	55 195	75 16	359 448	17
tons acres on which used	3,927 104,173	1,694 69,730	:::	405 4,645	:::	36 125	276 4,036	15 155	956 17,547	2,37

Z Reported in small fractions.

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

	farma. Se								rea la						
	State-Conti			1				A	Type of :	farm					
	1—Con.	Miscel-	Total						.,,,		Livestock		General		Miscel-
Primarily	Crop and	laneous and unclassi-	all farms	Cash- grain	Cotton	Other field-	Vegetable	Fruit- and-nut	Dairy	Poultry	other than dairy and	Primarily	Primarily	Crop and	laneous and unclas-
livestock	livestock	fied				crop		·			poultry	crop	livestock	livestock	sified
336 586 171,415 267,265 510.1 456.1	1,443 1,713 1,486,360 1,569,810 1,030.0 916.4	4,463 5,311 2,198,234 2,231,589 492.5 420.2	6,025 6,251 2,265,445 1,961,022 376.0 313.7	554 474 253,515 127,671 457.6 269.3		96 140 15,323 19,485 159.6 139.2	10 35 175 3,850 37.5	170 175 2,225 4,540 13.1 25.9	876 995 190,127 164,825 217.0 165.7	157 135 15,098 12,190 96.2 20.3	1,353 1,542 1,268,627 1,204,841 937.6 781.3	108 127 89,057 53,170 824.6 418.7	144 135 32,472 41,185 225.5 305.1	290 307 95,539 100,420 329.4 327.1	2,267 2,186 303,287 228,845 133.8 104.7
19,280 15,289 37.97 33.36 92	36,054 23,835 37.83 26.39 88	_1,451 8,905 35.15 31.86 84	20,330 14,896 63.90 51.21 89	30,040 20,487 73.51 75.37 89	•••	29,480 21,103 197.02 151.47	5,000 11,357 285.71 103.25 100	18,880 13,183 1,442.53 486.39	19,634 13,044 95.82 82.36 91	17,275 10,029 164.26 116.73 87	31,316 24,342 39.74 34.59 86	28,643 16,153 83.08 38.54 79	15,252 11,432 75.03 37.47 95	293.65 203.77 101.00 65.19 93	10,601 7,362 83.49 69.68 10 88
316 25,235 57,730 30 25 30 136 79 10 1 132 196 8,448 7,147 123 315 5,761 23,225 116 4,035 31 1,726 87	1,442 1,692 274,343 305,296 	2,989 3,680 93,403 136,772 1,226 554 419 272: 99 20 14 88,294 863 1,472 52,638 157,982 33,055 459 1,583 1,166	5,374 5,550 351,403 317,899 11,131 557 551 856 1,189 791 263 36 2,037 2,229 123,588 144,581 1,765 1,903 89,954 79,958 1,408 67,534 566 22,420 2,413	554, 474, 62, 404, 52, 566, 135, 203, 99, 16, 157, 140, 13, 085, 3, 765, 471, 354, 43, 418, 22, 950, 461, 40, 120, 77, 3, 298, 236		96 140 7,615 10,020 10 00 5 50 20 1 355 4,90 610 46 66 65 1,362 1,425 4,1,82 15 180 166	10 35 105 5 5 10 585	170 175 1,200 1,540 145 5 10 10 20 30 100 210 50 590 590	856 970 49,237 47,300 65 95 85 190 305 108 8 422 415 18,712 19,415 212 235 6,344 4,465 98 3,599 261	142 105 3,330 2,790 20 00 30 15 111 6 41 65 705 705 755 755 755 755 985 985 985 985 985 985 985 985 985 9	1,291 1,471 128,560 129,076 61 68 82 399 387 294 127 17 604 673 66,847 98,671 402 23,737 31,175 138 309 13,137 138 10,600	107 127 9,927 11,640 10 10 20 11 21 19 15 1 40 56 826 1,965 50 40 3,465 26 1,775 26 1,775 26	144 135 8,382 8,200 10 155 78 16 74 655 5,529 1,550 47 45 647 1,680 42 587 560 64	290 302 28,392 30,090 30,090 100 45 103 104 12 1 100 90 4,953 2,315 112 157 4,744 6,935 107 107 3,974 16	1,714 11 1,616 11 32,271 14 24,082 11 24,082 11 304 17 273 14 240 11 99 20 21 21 2 22 33,236 22 15,126 23 356 23 6,87 33 2,08 32 2,08 32 2,08 32 2,08 32
20,849 15 780 263 105,147 124	63,384 33 3,953 1,176 987,834 391	278,320 396 46,136 2,156 1,673,940 410	747,552 719 88,634 2,904 809,033 1,122	55,757 85 8,364 249 39,818 52		901 10 20 45 4,110 15	25	95 45 200 5 5	58,631 40 4,607 526 →5,555 280	7,248 20 950 56 1,425	407,237 120 27,974 372 595,706 409	44,768 17 1,715 -7,317	12,091 10 280 97 3,357 61	20,309 12 1,558 210 32,935 113	140,515 33 360 38 43,166 39 795 40 57,624 43
3,840 323 5,195 331 571 39,444 88,102 331 561	22,481 1,385 22,380 1,442 1,707 408,809 493,995 1,417 1,652 1,081,081 1,091,183 67,337 114,402 1,015 125,599 124,589	8,961 2,925 25,793 3,379 4,320 174,045 383,052 3,464 4,283 1,980,264	54,323 5,747 55,081 5,573 5,815 564,945 542,458 5,146 5,369 1,680,173	2,133 527 10,669 554 474 138,907 79,281 465 378 108,660 34,970 281 236 64,121 27,575 117 15,631 7,044		900 91 835 96 140 9,457 12,055 71 100 5,491 6,575 921 1,805 921 1,805 921 1,805 935 935	10 20 10 35 130 1,385 10 30 40 2,030 1.5 160 10 15	50 145 530 170 175 1,350 2,340 25 55 245 1,100 115 295 1,620 135 1,235 1,235 1,600	10,483 865 6,941 866 975 74,293 71,180 866 868 122,998 101,395 276 63,238 47,195 63,238 57,086 58,890	350 157 924 142 115 4,550 4,530 112 110 9,379 5,425 5,70 65 8,198 5,540 101 75 2,090 1,855	27,685 1,310 17,566 1,318 1,506 219,144 258,922 1,320 1,070,790 981,213 693 745 435,211 374,131 374,131 974 139,991 102,823	1,266 101 1,464 107 127 13,793 17,090 63 107 72,911 25,328 44 67 46,483 27,266 70 6,788 4,795	1,077 142 2,176 143 135 14,558 11,430 144 125 20,987 22,530 85 12,371 20,050 114 80 9,589 7,010	7,634 277 2,648 290 30,738,089 30,340 290 290 290 290 117 55,530 117 21,867 39,87 208 152 27,354 14,920	2,745 4: 2,122 44 11,308 4: 1,876 44 1,826 44 1,780 5 1,705 5 210,475 5 137,920 5 1,135 5 137,920 5 1,135 5 183,681 5 143,070 5 850 5 751 5 15,588 6 11,755 6
14 1,325	168 35,403	53 7,721	26 4,768	13 3,000	:::	5 140			:::		1,222	1 16		5 390	••• 6
•••	1,688	10 85	21 287		:::	:::	:::	:::	:::	:::	11 202		•••	***	10 6- 85 6:
81 141 2,338 7 9 78 22 19 284	640 5,199 181 296 8,581	40 16 200 30 59 365 61 93 2,835	1,537 112 533 3,572 410 787 1,133	59 136 1,369 6 14 200 1 6 64 187 439 10,265		16 34 370 40 305 1,440 26 118 855		5 65	212 344 5,411 22 42 472 10 36 290 37 45 520		247 843 11,776 21 45 645 15 68 410 76 104 2,266	17 62 368 1 16 58 6 8 310	10 6 35	50 113 1,555 10 9 175 40 100 1,100 28 35 487	270 6 122 6 1,556 6 15 6 45 7 2 7 10 7 25 7 26 7 330 7 50 7 50 7
1 (2) 3 21 18 375		244 118 155	538	11 7 50 79 127 3,012		31 89 615 25 16 270	5 6 40	65 98 205 35 36 125	10 10 73 72 1,134	10 8 75 5 1 5	6 4 16 101 140 2,715	1 20 11 18 205	5 8 80	30 26 44 525	50 7 97 8 75 8 76 8 520 8

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

- 1						Area 11)				
ł			ľ			Ту	e of farm				
Ì	Item (For definitions and explanations, see text)	Total all								Livestock	General
		farms	Casb-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	otber tban dairy and poultry	Primarily crop
Ī	FARMS, ACREAGE, AND VALUE										
1 2	Farmsnumber 1954	4,103 4,563	573 742		66 84	10	10	241 281	73 81	2,166 2,129	120 98
3	Land in farmsacres 1954	8,612,238 8,581,825	671,425 678,935		56,627 36,833	185	50	108,953 111,095	18,539 10,920	7,300,057 7,140,230	117,988 112,832
5 6	Average size of :armacres 1954	2,099.0 1,880.7	1,171.8 915.0	•••	858.0 438.5	18.5	5.0	452.1 395.4	254.0 134.8	3,370.3 3,353.7	983.2 1,151.3
7	Value of land and buildings: Average per farmdollars 1954	49,749 34,593	54,812 32,661		29,559	4,200	1,000	32,964 19,667	21,137	65,440 49,100	39,379
9	1950 Average per acredollars 1950	27.01 19.14	49.53	•••	27,222 62.58 77.89	227.03	200.00	73.12 47.80	9,405 73.92 58.07	220.9 15.23	32,207 44.15 28.20
10	Proportion of farms reporting valuepercent 1954	87	87	5	95			89	86	86	90
12	Laod in farms according to use: Cropland harvestedfarms reporting 1954	3,686	573		66			221	53	2,069	117
13	1949 acres 1954	4,103 880,547	742 182,713		84 10,697	10	10	251 25,023	46 3,169	2,019 578,183	96 25,189
15 16	1949 1 to 9 acresfarms reporting 1954	859,953 165	193,970		16,067	45	20	23,420 5	1,836	529,207 30	21,049
17 18	10 to 19 acresfarms reporting 1954 20 to 29 acresfarms reporting 1954	143 137	5				•••	5 20	5 10	47 67	5
19 20	30 to 49 acres	265 6 89	10 65		5 12	:::		15 64	10 15	151 405	42 30
21	100 to 199 acres	1,042	190 216 87		31 13 4	:::	:::	86 23 3	3 5	569 542 258	27 12
23 24	Cropland used only for pasture. farms reporting 1954	374 1,291	152		31			125	16	619	39
25 26	1949 acres 1954	1,231 180,625	147 13.748		2,483	:::	:::	13,210	1,415	687 128,411	12 4,315
27 28	Cropland not harvested and not	286,142 1,485	11,697		425		•••	9,590 70	665	223,682	7,822 52
29 30	pasturedfarms reporting 1954 1949 acres 1954	1,609 221,705	588 137,822	···	22 4,336	10	10	70 3,219	10 185	591 55,507	21 3,715
31	1949	228,881	132,195	:::	2,265	105	20	4,685	330	73,282	800
32 33	Cultivated summer fallowfarms reporting 1954 acres 1954	1,352 200,275	523 129,509		21 4,216			49 2,563	6 155	518 45,252	46 3,507
34 35	Other croplandfarms reporting 1954 acres 1954	321 21,430	71 8,313		2 120		:	22 656	30	137 10,255	17 208
36 37	Woodland pasturedfarms reporting 1954 acres 1954	863 592,516	122 49,129	:::	16 275			45 10.743	16 455	535 481,066	10 5,030
38 39	Woodland not pasturedfarms reporting 1954 acres 1954	107 45,566	17 2,249		1 100			5 75	:::	52 39,244	618
40	Other pasture (not cropland and not woodland)farms reporting 1954	3,253	413		48			177	63	1,942	98
41 42	acres 1954 Improved (see text)farms reporting 1954	6,600,264 1,096	265,268 140		37,821 11		:::	53,723 64	12,853 36	5,959,038 665	77,651 24
43 44	Other land (house lots, roads,	154,769	6,712	•••	525			2,120	990	132,719	5,597
45	wasteland, etc.)	3,660 91,015	20,496		60 915		:::	225 2,960 236	63 462 58	1,966 58,608 2,113	99 1,470 117
46 47 48	Cropland, total	3,880 4,235 1,282,877	573 742 334,283	:::	84 17,51b	10	10	261 41,452	46	2,059 762,101	98 33,219
49	1949 Land pastured, totalfarms reporting 1954	1,374,976	337,862		18,757	150	40	37,695 241	2,831	826,171	29,671
51 52	1949 acres 1954	4,259 7,373,405	669 328,145	:::	59 40,579			276 77,676	56 14,723	2,109 6,568,515	83 86,996
53 54	1949 Woodland, totalfarms reporting 1954	7,179,499 915	305,730 129		16,610 17			79,050 45	7,794 16	6,340,173 564	86,407 10
55 56	1949 acres 1954	1,192 638,082	123 51.378		16 375			70	10 455	670 520,310	27 5,648
57 58	1949 Irrigated land in farmsfarms reporting 1954	969,282 2,981	43,621 306		1,430			8,085 189	1,200	781,772 1,814	15,063 101
59 60 61	1949 acres 1954 1949	3,324 761,592	423 50,048		10,589	10	10	231 24,371	26 4,047	1,757 605,434	87 28,670
62	Land in row or close-seeded crops grown in strips for wind erosion control	699 , 367	56,642		15,947	45	40	18,435	1,921	527,142	17,799
63 I	acres 1954	6,037	3,094	:::				150	20	2,179	194
65	farmed on contourfarms reporting 1954 acres 1954	19 1,626	10 1,070	:::						7 296	1 60
ļ	USE OF COMMERCIAL FERTILIZER										
66	Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturedfarms reporting	578	66	l	14			53	7	326	9
67 68	tons acres on which used	2,332 32,751	212 2,889		35 435			113 1,173	19 330	1,715 23,434	26 502
69 70	Other pasturefarms reporting tons	50 72	7 7	:::	1 4		:::	15 18		22 41	***
71 72	acres on which used Sugar beets	1,850	167		45			335		1,273	1
73 74	tons acres on which used	41 303		-	10 65		:::			25 178	60
75	Wheat	363	173		6 25			12 14	5	79 149	10 42
76 77	tons acres on which used	851 21,322	524 15,107	:::	176		:::	287	85	2,942	775
78 79	Fruits, vegetables, potatoes, etcfarms reporting tons	82 288			30 177		:::	1.0		20 40	3 21
80 81	acres on which used Other cropsfarms reporting	2,198 284	95		1,625 21			30 26		198 83	124 16
82 83	tons acres on which used	666 11,566	206 5,022	:::	113 900		:::	46 625	11 90	203 3,218	28 649

Z Reported in small fractions.

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

Δτ	ea lb—Conti	inued			-				Area 2a						
	f farm—Cont								Type of	farm					
Genera	d-Con.	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 crop	Primarily livestock	Crop and	laneous and unclas- sified
38 160 24,849 56,340 653.9 352.1 21,018 20,335 33.22 34.24	222 228 178,704 163,495 805,0 717,1 37,505 26,573 60,55 37,52	604 740 135,096 270,910 223,7 366,1 10,570 10,127 51,29 33,36	5,785 6,116 10,267,420 9,605,462 1,774.8 1,570.5 63,668 37,637 36.36 88	3,449 3,443 5,087,271 4,360,389 1,475.0 1,266.5 73,257 42,452 50.19 33.63 91	:::	20 20 3,935 9,740 196.8 487.0 42,000 18,492 248.52 37.97 75	5 85 17.0 45,000 2,647.06		199 172 71,655 86,169 360.1 501.0 21,593 23,229 65.76 47.25 86	42 28 4,750 11,943 113.1 426.5 10,593 13,606 54.84 31.90 52	1,423 1,576 4,675,067 4,627,246 3,285,4 2,936,1 61,476 40,521 19,69 1-,49	80 102 36,762 71,110 459.5 697.2 27,852 19,210 54,35 24,51	22 55 17,524 19,425 796.5 353.2 38,403 12,845 48,21 36,37 100	178 237 158,587 231,546 890.9 907.0 40,314 29,247 46.27 30.86	372 478 211,869 187,809 569,5 392,9 18,374 11,788 25,18 28,90 1 72
33 150 2,628 14,370 5 5 12 9 2 7 35 1,090 1,340 1 1 25 2,710 2 1 6,725 5 5 500 28 13,651 1 8 700 33 33 150 33 155 21,466 35,955 16 40 7,225 6,755 1,466 35,955 1,466 1,465 1,4	45 5°	333 477 12,452 18,748 125 75 30 58 27 14 2 2 198 198 20,327 89 4,720 3,101 44 3,389 61 1,331 58 14,000 2,160 222 89,790 617 716 491 2,269 463 552 26,610 42,196 421 13,495 205,260 73 17,93 17,93 17,422	5,555 5,828 1,974,741 1,868,156 1,974,741 1,770 672 1,170 672 1,170 2,054 1,282 738 1,219 108,150 209,080 4,553 4,553 4,553 4,553 4,553 4,553 4,553 4,567 1,697 16,916 4,719 6,200,211 16,916 77,194 5,357 24,485 77,194 5,357 25,679 5,577 5,942 3,680,105 3,550,808 4,333 6,3350,808 6,462,870 6,053,853 4,333 6,462,870 6,053,853 6,462,870 6,053,853 6,462,870 6,053,853 6,462,870 6,053,853 6,462,870 6,053,853 6,462,870 6,053,853 6,462,870 6,053,853 6,462,870 6,053,853	3,449 3,443 1,549,540 1,417,270 300 212 549 1,537 4,94 52,221 66,408 3,398 3,315 1,442,767 1,262,143 3,390 1,388,363 4,18 54,40 89 31,797 1,015 2,666 3,208 146,051 3,449 3,443 3,044,528 2,145,821 1,902 2,156 1,941,898 1,545,729 129 129 129 169 38,812 2,106 3,208 1,545,729 129 129 129 129 129 129 129 129 129 1		200 20 1,915 2,955 2.005 2.005 2.005 4,960 2.180 4,960 2.305 5 2.005 2.0			199 162 18,960 21,555 40 82 60 17 72 81 8,370 3,435 79 86 2,359 7,492 2,271 2,88 11 4,680 1,465 198 2,372 199 160 29,689 32,432 29,689 32,432 29,689 32,432 199 167 27,964 54,616 111 30 4,680 6,670 146 12,762 15,767	12 18 907 2,414	1,351 1,474 337,275 342,547 6 7 24 63 234 435 440 142 196 369 42,611 108,569 908 110,690 143,503 206 96,300 206 96,300 20741 1,356 4,017,940 49,366 1,293 60,510 1,363 1,507 49,576 594,619 1,417 4,150,851 4,084,040 226 60,510 1,363 1,507 49,576 594,619 1,417 4,150,851 4,084,040 226 4,040 236 4,040 246 248 248 248 248 249 242 23,419	80 102 11,189 11,e03 31 28 16 6 6 10 26 210 4,457 46 3,900 2,860 42 3,395 15 505 2 2,860 599 17,987 5 1,550 78 819 80 102 15,299 18,920 78 819 820,794 53,062 78 11 2,757 4,800 6,589 6,555	22 50 2,978 3,905 14 11 20 75 320 20 45 1,427 1,605 6 130 2 1,833 21 11,095 22 1,833 21 11,095 22 1,833 21 11,095 1,407 1,505	178 237 33,510 46,260 5 5 55 57 42 2 9 9 39 78 4,048 5,035 166 18,409 21 1,251 1,251 1,251 17,342 165 2,531 163 237 57,218 80,733 163 237 57,218 80,733 163 237 17,247 30 4,614 11	244 1 18,467 1 19,567 1 19,567 1 10 1 20 1 36 2 10 2 36 2 150 2 375 2 20,015 2 20,015 2 20,015 3 37,235 3 31 1 30 3 31 3 37,235 3 31 100 3 44 34 86 44 82 84 84 86 84 86 84 86 84 86 84 86 86 86 86 86 86 86 86 86 86 86 86 86
10 24 278 6 6 6 102 1 (Z) 3 6 6	45	26 24 365 5 6 185 11 16 111 5 8 200	7,390 384 1,072 20,840 3,312 11 58 485 1,004 3,984 222,996 241 444 1,098 50,747	148 358 7,649 1,037 1 8 60 0 868 3,630 206,273		5 8 1000 10 500 425 5 5 105 2000 5 8 100			85 219 3,845 5 8 175 11 13 280 35 45 1,160		1,513 77 322 6,225 10° 2,10° 2,100 82 21° ,430 1 20 2,526	11 47 830 	111 29 c30 147	28 8 8 10 330	36 6 20 6 20 6 6 20 7 7 7 7 7 37 8 6 8 9 9 5 8

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

=								[]	ats are bas	ed on repor	ta for only
			ıı			Area 21)				
	Item	m-+-1			r	Ту	pe of farm	Ι			· -
	(For definitions and explanations, see text)	Total all farms	Cash-grain	Cotton	Other	Vegetable	Fruit-	Dairy	Poultry	Liveatock other than	General
					field-crop		and-nut	2411,	rouz ury	dsiry and poultry	Primarily erop
	FARMS, ACREAGE, AND VALUE									1	
1 2	Fermsnumber 1954 1950	9,858 10,395	6,529 4,705	•••	130 190	15		125 1 65	16 20	2,137 3,649	126 213
3	Land in farmsacres 1954	18,809,081 17,842,569	10,098,747 6,498,180	•••	56,763 52,870	135	:::	73,270 91,574	5,700 10,900	7,290,987 10,036,648	106,881 163,612
5	Average size of farmacres 1954 1950	1,908.0 1,716.5	1,546.8 1,381.1	•••	436.6 278.3	9.0	:::	586.2 555.0	356.2 545.0	3,411.8 2,750.5	848.3 768.1
7	Value of lood and buildings: Average per farmdollars 1954 1950,	42,774	45,066	•••	33,742	4,867		20,733	8,727	46,104	22,501
9	Average per acredollars 1954	25,367 22.70 15.16	27,540 29.04 20.12	•••	15,067 76.56 56.48	540.74	:::	13,322 38.90	10,750 17.99 19.72	29,452 13.64	20,490 30.78 30.38
11	Proportion of farms reporting valuepercent 1954	89	91	•••	88	100	:::	24.00 87	69	10.93	95
12	Land io fares according to use: Cropland harvestedfarms reporting 1954	9,594	6,529	•••	130	15		113	11	2,060	126
13 14	1949 acres 1954	9,771 3,908,399	4,705 3,131,060	•••	190 17,430	75	:::	160 17,848	20 505	3,361 602,028	208 32,622
15 16	1949 1 to 9 acresfarms reporting 1954	3,398,425 82	2,144,662	•••	24,090	10	•••	19,546	1,410 5	990,521 7	40,107
17	10 to 19 acresfarms reporting 1954 20 to 29 acresfarms reporting 1954	90 72	5	•••	:::	5	•••	1	•••	25 30	10 10
19 20 21	30 to 49 acres	173 739 1,866	30 236 995	•••	30 85	•••	•••	10 31	5	92 313 532	8
22	100 to 199 acres	3,873 2,699	2,962 2,301	•••	15		•••	56 9 6		733 328	37 37 24
24	Cropland used only for pasturefarms reporting 1954	962	496	•••	15	•••		32		314	15
25 26	1949 acres 1954	1,944 155,469	610 85,673	•••	70 2,250	•••	•••	1,261	10	882 56,360	56 2,976
27 28	1949 Cropland not harvested and not pasturedfarms reporting 1954	345,855 8,338	88,394 6,393	•••	1,565 38 i		•••	5,930 73	105	212,694	4,915 90
29 30	1949 1949 acres 1954	8,749 2,895,586	4,514 2,585,549	•••	100 754	•••	•••	115 5,775	10 240	2,856 230,089	125
31	1949	2,748,782	1,845,532	•••	2,865	:::		18,883	1,965	677,123	24,646
32 33	Cultivated summer fallowfarms reporting 1954 acres 1954	8,064 2,688,075	6,334 2,440,874	•••	33 705	•••	•••	57 4,538	6 240	1,195 186,285	10,240
34 35	Other croplandfarms reporting 1954 acres 1954	1,820 207,511	1,185 144,675	•••	6 49	•••	•••	1,237	•••	406 43,804	27 2,886
36 37	Woodland pasturedfarms reporting 1954 acres 1954	301 99,134	65 9,615	•••	17 2,091	•••	•••	17 1,075	•••	127 31,927	21 2,584
38 39	Woodland not pasturedfarms reporting 1954 acres 1954	144 18,709	65 11,518	•••	•••	•••	•••	26 3,765	•••	29 2,210	13 371
40	Other pasture (not cropland and not woodland)farms reporting 1954	8,268	5,347	•••	90		•••	119	16	2,039	90
41 42 43	acres 1954 Improved (see text)farms reporting 1954 acres 1954	11,388,405 954	4,033,752 412	•••	32,837 36	•••	•••	41,215	4,770 5	6,284,248 337	52,728 27
44	Other land (house lots, roads, wasteland, etc.)	78,298 9,204	31,777 6,089	•••	2,270	15	•••	1,210	15 16	37,565 2,048	988
45 46	acres 1954 Cropland, totalfarms reporting 1954	343,379 9,660	241,580 6,529		1,401	60 15		2,331 114	185 11	84,125 2,078	2,474
47 48	1949 acres 1954	10,113 6,959,454	4,705 5,802,282	•••	190 20,434	*** 75	•••	160 24.884	20 745	3,550 888,477	213 48,724
49 50	1949 Land pastured, total	6,493,062 8,554	4,078,588 5,498	•••	28,520 110	•••	•••	44,359 120	3,480 16	1,880,338 2,092	69,668 10 1
51 52	1949 acres 1954	9,307 11,643,008	3,966 4,129,040	•••	130 37,178	•••	• • • • • • • • • • • • • • • • • • • •	155 43,551	20 4,770	3,557 6,372,535	201 58,28 8
53 54 55	Woodland, total	11,370,993	2,324,411	•••	22,760 17	•••	•••	50,686 43	7, 250	8,262,839 153	94,557 34
56 57	1949 acres 1954 1949	926 117,843	198 21,133	•••	2,091		•••	30 4,840	•••	34,137	2,955
58 59	Irrigated land in farmsfarms reporting 1954 1949	179,223 1,626 1,639	33,750 351 170		1,395 130 185	15	•••	6,310 74 91	5 5	122,998 723 775	4,155 74 138
60 61	acres 1954 1949	203,068	34,330 16,198	•••	16,124 20,165	75		8,299 7,070	250 435	112,592 94,252	10,169 17,337
62	Lend in row or close-seeded crops grown in strips for wind erosion controlfarms reporting 1954	4,019	3,388		5			13		457	13
63 64	Cropland used for row or grain crops	1,401,816	1,263,667	•••	375		•••	3,150	•••	101,413	3,123
65	farmed on contourfarms reporting 1954 acres 1954	219 26,863	131 19,571	•••	5 50	:::				5,957	3 382
	USE OF COMMERCIAL FERTILIZER		İ		ŀ						
66 67	Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturedfarms reporting tons	207	42		16		•••	13	•••	94 229	5 30
68 . 69	acres on which used Other pasturefarms reporting	423 6,393 38	1,407 1	•••	25 348	:::	:::	20 247	•••	3,091	200
70 71	tons acres on which used	34 425	1	•••		:::	•••		•••	100	5 2 20
72	Sugar beets farms reporting	362	9	•••	119			10	•••	160	26
74	tons acres on which used	1,858 14,344	31 228	•••	639 4 , 860	:::		30 225	•••	866 6,790	70 56 5
75 76	Wheat	1,539	388 1,231	:::	30 70	•••	•••	1 12		85 141	2 5
77 78	acres on which used	79,722	68,653	•••	1,210	•••	•••	130	•••	6,953	182
79 80	Fruits, vegetables, potatoes, etcfarms reporting tons acres on which used	24 41 298	1 22	•••	1 1 11	5 24 65	:::	5 2 15		3 8 120	5 3 30
81 82	Other crops	410 803	177 287		30 84			13 29	•••	129 271	6 34
83	acres on which used	22,101	12,755		1,400			276		5,199	510

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

Are	a 2b—Conti	Inued						A	res 3a						
Type of	f farm—Con	tinued							Type of	farm					
Genera	1-Con.	Miscel-	Total								Livestock other		General		Miscel- laneous
Primarily	Crop and	laneous and unclass:-	all farms	Cash- grain	Cotton	Other field-	Vegetable	Fruit- and-nut	Dairy	Poultry	than dairy and	Primarily	Primarily		and unclas-
livestock	livestock	fied				crop					poultry	erop	livestock	livestock	Sified
24 135 13,696 89,075 570.7 659.8	299 408 413,883 510,500 1,384.2 1,251.2	457 910 749,019 389,210 1,639.0 427.7	3,752 3,979 5,901,138 6,997,129 1,572.8 1,532.3	810 668 1,094,834 813,550 1,351,6 1,217,9		271 312 95,294 65,710 351.6 210.6	5 20 100 620 20.0 31.0		192 146 41,054 25,010 213.8 171.3	50 45 5,345 2,110 106.9 46.9	1,304 1,497 3,794,977 3,966,733 2,910.3 2,649.8 48,842	185 220 139,567 112,490 754.4 511.3	95 80 23,939 49,720 252.0 621.5	285 394 261,169 280,575 916.4 712.1 40,852	555 1 597 2 444.859 3 780.611 4 801.5 5 1.307.6 6
12,683 32,50 18,63 100	20,757 24.45 17.66 90	8,044 11.28 20.17 76	25, 229 24.78 19.64 82	25,729 27.33 21.87 84		23,017 120.94 130.09 83	19,250 800.00 620.97 100		14,239 112.27 83.12 79	16,571 135.68 299.74 80	48,842 32,776 17.15 12.97 83	23,918 41.41 64.83 80	18,331 80.96 31.86 83	25,598 53.27 34.70 84	11,528 8 117.76 9 75.55 10 79 11
	90 299 403 87, 255 104, 604 5 33 121 105 35 55 107 5, 239 12, 751 219 362 37, 355 60, 561 197 33, 561 61 3, 794 62 2, 264 645 277, 274, 348 2, 322 2, 264 645 277, 274, 348 2, 322 2, 264 645 277, 274, 348 2, 322 2, 264 645 277, 274, 348 2, 322 2, 264 645 277, 274, 348 2, 322 2, 264 645 277, 274, 348 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 264 645 2, 322 2, 265 2, 320 2, 360 2,			84 810 668 251,783 206,390 6 35 112 237 291 129 160 197 12,533 20,845 661 521 218,342 169,003 640 205,859 145 12,483 2,630 770 576,971 139 7,758 741 22,030 810 668 396,238 810 668 396,238 780 780 741 22,030 810 668 396,238 780 780 741 22,030 810 868 8482,658 396,238 780 780 780 780 781 133,175 26,336 49,389		83 271 312 37,797 33,277 55 35 81 113 30 7 94 196 2,503 4,577 105 126 4,552 4,715 85 3,887 31 665 17 759 190 45,179 2,015 261 4,502 42,569 271 312 44,852 42,569 271 48,441 22,444 22,466 759 9,090 351,239 9,096 35,423 3391 55 325	5 20 65 415 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		79 162 121 11,414 6,416 10 10 10 20 90 28 3 78 85 3,061 2,245 48 41 1,800 2,234 38 1,605 20 195 2 190 132 22,686 3,620 182 22,686 25,937 15,500 26 16,275 10,895 126 25,937 15,500 20 120 14,816 7,021	80 20 10 1,090 4445 5 20 10 230 230 20 15 30 3,780 70 30 44,010 1,140 4,010 1,140 1,140 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	83 1,146 1,335 179,023 192,540 51 45 327 207 40 404 537 49,375 43,359 452 678 53,049 92,861 386 47,055 131 5,994 1,187 3,438,658 25,727 1,235 22,475 1,186 1,405 281,447 328,760 1,278 1,405 281,447 328,760 1,235 22,475 1,186 3,533,004 3,612,154 3,438,658 25,727 1,235 22,475 21,186 3,533,004 3,612,154 3,438,558 368 25,727 1,235 22,475 21,186 3,52,397 253,817 362 98,321 98,723 50 11,024 4 211	80 185 218 26,455 29,153 5 1 200 71 57 76 6 577 76 4,175 2,115 69 87 6,397 4,595 63 5,774 12 623 24 2,767 139 97,026 48 2,737 167 2,747 2,747 185 219 37,027 35,863 185 24 2,767 1,820 175 103,968 75,098 75,098 75,098 75,098 75,098 75,098 75,098 71,047	83 80 75 5,964 7,140 10 10 32 21 2 2 2 35 1,754 1,580 27 3,55 1,175 1,540 27 1,145 5 200 20 14,365 38 1,522 90 701 95 8,673 10,260 90 40,260 5 16,099 40,260 5 16,099 40,260 95 8,588 4,000 2 90	84 285 394 46,654 56,276 10 10 10 101 101 101 101 155 8 146 171 5,622 14,278 171 15,622 14,278 171 215 18,243 18,682 140 6,64 200 200 30 3,840 6,450 225 182,794 243 366 285 379 192,256 200,299 194,270 200,299 192,256 200,299 17,447 243 3316 331,323 37,218 6 656	79 11 259 12 415 13 5,847 14 11,680 15 121 16 60 17 30 18 22 19 11 20 10 21 15 22 23 95 24 190 25 1,825 26 3,490 27 41 28 195 29 1,640 30 14,505 31 25 34 27 55 37 36 53,112 38 39 375,35 27 36 53,112 38 39 375,35 27 36 53,112 38 39 375,366 45 27 44 3,066 45 294 46 510 47 9,312 48 29,675 49 420 50 420 50 421 28 425 15 53,112 38 27,540 65 53,112 38 55 53,112 38 55 55 55 55 55 55 55 55 55 55 55 56 56
6 8 133 1 3 14	54 947 10 19 195 32 197	5 20 15 6 105 5 22 150 12 13 395	592 1,132 15,601 84 83 1,254 484 3,363 20,433 20,433 20,433 10,517	105 155 2,485 14 14 192 19 100 871 69 152 5,701		103 160 2,298 11 12 218 243 2,198 12,123 45 63 1,296			80 160 1,800 15 4 90 20 50 390 16 12 451	5 5 100 5 18 145 5 8 135	174 419 5,881 18 27 464 36 302 1,926 33 74 1,727	38 73 829 10 17 105 83 382 2,551 8 26	22 34 455 6 6 6	555 118 1,653 11 8 165 52 272 2,158 21 28 780	100 66 8 67 100 68 5 69 1 70 20 71 20 72 35 73 205 74 5 75 10 76 150 77
	1 2 35 34 79 1,661	21 19 300	22 9 83 272 539 6,814	67 78 121 2,063		5 1 5 36 105 1,110			32 65 507	5 3 60	6 3 67 149 1,974	17 28 430	2	5 1 5 22 32 375	78 79 80 10 81 34 82 245 83

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

		<u>-</u>			[Data are based	on reports for only
-	<u> </u>		Area	Type of farm		
Item (For definitions and explanations, see text)	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
FARMS, ACREAGE, AND VALUE						
1 Farmsnumber 1954	3,433 3,770	405 338	:::	168 114	15	:::
3 Land in farmsacres 1954	15,607,968 15,037,263	970,702 507,731		75,250 61,990	2,280	
5 Average size of farmacres 1954	4,546.5 3,988.7	2,396.8 1,502.2		447.9 543.8	152.0	
Value of land and buildings: Average per farmdollars 1954	49,202	35,329		21,597	11,000	
8 1950 9 Average per scredollars 1954	32,550 11.43	20,271 14.91		15,737 57.86	72.37	•••
10 1950 11 Proportion of farms reporting valuepercent 1954	8.37 91	13.84 93		38.46 94	100	:::
Land in farms according to use:		.0.5			1.5	
12 Cropland harvestedfarms reporting 1954 13 1949	3,190 3,365	405 338	•••	168 114	15	
14 acres 1954 15 1949	712,645 568,985	165,626 112,076		21,999 11,882	580	:::
16 1 to 9 acres	52 79 98		•••	10	10	:::
18 20 to 29 acres	205	5 19		1 60		:::
20 50 to 99 acres	620 873 970	76 207	•••	70 25		
23 500 acres and overfarms reporting 1954	293	98	***	2	•••	:::
24 Cropland used only for pasturefarms reporting 1954 25 1949	718 1,089	56 71	•••	34 31		:::
26 acres 1954 27 1949	120,20b 268,568	6,066 9,979	***	959 440		:::
28 Cropland not harvested and not pastured	1.586	386 269		61 62		
1949 30 acres 1954 31 1949	1,845 242,250 279,252	118,467 73,777	•••	2,064 3,200	• • •	
32 Cultivated summer fallowfarms reporting 1954	1,298	371		23		
33 acres 1954 34 Other croplandfarms reporting 1954	192,428 639	102,629 115		1,365 38		
35 acres 1954 36 Woodland pasturedfarms reporting 1954	49,822	15,838 41	•••	699 26		
37 acres 1954 38 Woodland not pasturedfarms reporting 1954	299.200 52	43,024 4	•••	8,270 12		
39 acres 1954 40 Other pasture (not cropland and	6,255	561	•••	233		
not woodland)	3,212 14,138,496	366 629 ,1 88		138 39,376	15 1,655	:::
42 Improved (see text)farms reporting 1954 43 acres 1954	76,285	23 2,0 ₀ 7	•••	31 834	100	•••
Other land (house lots, roads, wasteland, etc.)	3,183 88,916	364 7,770		162 2,349	15 45	
45 acres 1954 46 Cropland, total	3,254 3,535	4ū5 338		168 114	15	
48 49 acres 1954	1,075,101 1,116,805	290,159 195,832		25,022 15,522	580	
50 Land pastured, totalfarms reporting 1954 51	3,342 3,649	385 314		158 99	15	
52 acres 1954 53 1949	14,557,902 14,047,082	678,278 312,030		48,605 45,548	1,655	:::
54 Woodland, total	503 754	44 31		33 21	:::	:::
56 57 acres 1954	305,455 665,343	43,585 27,888		8,503 1,875		•••
58 Irrigated land in farmsfarms reporting 1954 59 1949	1,171 1,169	35 46	:::	163 114	5	
60 acres 1954 61 1949	180,993 144,077	3,834 7,188		21,927 12,051	440	:::
62 Land in row or close-seeded crops grown in strips for wind erosion controlfarms reporting 1954 63:	380 75 , 625	163 44,685		1 67		
63 Cropland used for row or grain crops farmed on contour	77	17				
65 acres 1954	5,690	2,101				•••
USE OF COMMERCIAL FERTILIZER Crops on which commercial fertilizer was used, 1954:						
Hay and cropland pasturedfarms reporting	240 803	11 21		65 106		
68 acres on which used 69 Other pasture	10,936 40	380		1,325 20		
70 tons 71 acres on which used	60 633	•••		22 175	:::	
72 Sugar beets	184 1,181	1 4		141 1,008		
74 acres on which used	10,032	33		8,624	•••	
75 Wheat	104 271	36 143 7,806		21 12 85	• • • • • • • • • • • • • • • • • • • •	•••
77 acres on which used 78 Fruits, vegetables, potatoes, etcfarms reporting	11,442	7,000		10	5	
tons	19 179	•••		6 55	10 100	
81 Other cropsfarms reporting tons	117 283	7 11		37 7 9	• • •	:::
83 acres on which used	4,354	527		865	•••	

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

				A	Ares 3b—Continue	d		
		ŧ		Type o	of farm-Continue	1		· · ·
	Item (For definitions and explanations, see text)	ŀ		Livestock other than		General		Miscellaneous
		Dairy	Poultry	dairy and poultry	Primerily crop	Primarily livestock	Crop and livestock	and unclassified
	FARM: ACREAGE, AND VALUE							
1 2	Farmsnumber 1954	48 62	1 5	2,285 2,570	121 121	13 21	169 139	208 400
3	Land in farmsacres 1954	43,126 51,870	2,440 15	13,549,063 13,492,256	173,590 254,403	58,935 11,520	378,478 283,274	354,104 374,204
≟ 5 6	Average size of farmacres 1954	898.5 836.6	2,440.0	5,929.6 5,249.9	1,434.6	4,533.5 548.6	2,239.5	1,702.4
7	Value of land and buildings: Average per farmdollars 1954	22,793	95,000	59,843	27,832	31,219	42,394	10,653
8	1950 Average per acredollars 1954	78,089 26.81	152 38.93 50.67	38,535 10.59	26,713 19.52 13.15	15,175 6.52	21,231 17.33	9,690 12.35
10	Proportion of farms reporting valuepercent 1954	114.34 96	100	7.48 90	90	21.26 92	10.43 83	10.81 89
12	Land in farms according to use: Cropland harvestedfarms reporting 1954	43	1	2,104	120	13	169	152
13	1949 acres 1954	61 4,940	223	2,311 445,356	116 25,789	21 2,882	138 38,039	266 7,211
15 16	1949 1 to 9 acres	5,613		375,122 17	24,122	1,600	26,845	11,725 35
17 18	10 to 19 acresfarms reporting 1954 20 to 29 acresfarms reporting 1954		•••	29 82			5	30 6
19 20	30 to 49 acres	23		154 431	2 20 30		1 39	41 23 15
21 22 23	100 to 199 acres. farms reporting 1954. 200 to 499 acres. farms reporting 1954. 500 acres and over farms reporting 1954.	17	1 1	602 615 174	59 4	9 3 1	54 57 13	1 1
24	Cropland used only for pasturefarms reporting 1954	26		528	9	1	52	12
25 26 27	1949 scres 1954 1949	1,810		746 103,595	25 1,750	6 220	53 3,686	2,120
28	Cropland not harvested and not pastured	6,515		224 , 256 872	5,596 45	232 11	9,580	11,970
29 30	1949 acres 1954	12 617		1,227 100,277	68 4,373	10 906	56 12,425	141 3,121
31	1949	154		176,258	6,166	1,650	9,162	8,885
32 33	Cultivated summer fallowfarms reporting 1954 acres 1954	9 404		715 72,453	3,092	9 456	88 10,164	54 1,865
34 35	Other croplandfarms reporting 1954 acres 1954	213		343 27,824	26 1,281	8 450	48 2,261	54 1,256
36 37	Woodland pasturedfarms reporting 1954 acres 1954	175		326 223,151	22 2,704		35 8,056	18 13,820
38 39	Woodland not pasturedfarms reporting 1954 acres 1954		***	17 3,501	6 770		3 680	10 510
40	Other pasture (not cropland and not woodland)	38	1	2,217	104	13	158	162
41 42 43	acres 1954 Improved (see text)faras reporting 1954 acres 1954	34,824 13 300	2,211 1 30	12,604,132 295 69,393	136,459 8 90	53,454	312,659 52 3,206	324,538 12 215
44	Other land (house lots, roads, wasteland, etc.)	47	1	2,134	113	12	162	178
45 46	acres 1954 Cropland, total	760 48	6 1	69,051 2,157	1,745 120	1,473 13	2,933 169	2,784 158
47 48	1949 acres 1954	62 7,367	223	2,439 649,228	116 31,912	4,008	138 54,150	307 12,452
49 50 51	Land pastured, totalfarms reporting 1954	12,282	···	775,636 2,278	35,884 106	3,482 13	45,587 165	32,580 173
52 53	1949 acres 1954 1949	36,809 45,627	2,211	2,558 12,930,878 12,829,025	112 140,913 214,515	21 53,674 8,035	134 324,401 245,340	350 340,478 346,962
54 55	Woodland, totalfarms reporting 1954	15		337 525	28 30	5	36 32	23 95
56 57	acres 1954 1949	175 3,645		226,652 569,605	3,474 9,285	185	8,736 26,950	14,330 25,910
58 59	Irrigated land in farmsfarms reporting 1954	33 52	1	728 672	50 80	15	92 69	63 121
60 61 62	acres 1954 1949 Land in row or close-seeded crops grown in strips	3,823 6,943	249	130,280 90,059	6,207 15,026	121 895	12,202	1,911 4,695
63	for wind erosion controlfarms reporting 1954			187 27,497	621	5 505	15 2,210	5 40
64	Cropland used for row or grain crops farmed on contourfarms reporting 1954			59			1	
65	acres 1954	• • •		3,409			180	
	USE OF COMMERCIAL FERTILIZER Crops on which commercial fertilizer was used, 1954:							
66 67	Hay and cropland pastured	12 34	1 4	120 534	2 18		23 66	5 20
68 69	acres on which used Other pasturefarms reporting	378	40	7,303	330		895	285 5
70 71	tons acres on which used	***		28 388			5 40	30
72 73	Sugar beets	10 20		15 63	15		13 71	***
74 75	acres on which used Wheat	200		620 29	126 13	***	429 5	***
76 77	tons acres on which used			90 2, 7 25	14 309		12 517	
78	Fruits, vegetables, potatoes, etcfarms reporting	• • •		3				1
79 80	acres on which used			1 18			•••	2
81 82 83	Other cropsfarms reporting tons scres on which used	16 19 334		42 117 1,915	13 43 563		1 1 20	1 12 130
-	acres on which dead	7,74	•••	1,910	,00		20	بالدة

STATISTICS FOR STATE ECONOMIC AREAS

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

=						The Stat	e			ed on repor	va ror only
						Тур	e of farm				
	Item (For definitions and explanations, see text)	Total all			041					Livestock other	General
		farms	Casb-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	then deiry and poultry	Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1 2	Telephone	12,779 29,177	3,483 10,742	•••	400 740	40 35	130 165	1,027 1,640	199 319	4,185 9,198	271 654
3	1950 Television setfarms reporting 1954 Piped running waterfarms reporting 1954	26,282 2,973 21,056	7,562 1,428 7,248	•••	807 138 554	70 ; 5 20	175 10 160	1,746 131 1,400	268 16 247	9,263 678	674 74 393
6	Home freezer	16,777 855	6,954 311	•••	468	20	100	761 63	137	6,872 5,521 326	333
8	Power feed grinderfarms reporting 1954 Milking machinefarms reporting 1954	8,359 3,647	2,782 521		207 117		5	550 1,256	46 37	3,616 871	164 52
10 11	Grain combinesfarms reporting 1954	15,835 18,728	9,877 12,351	•••	306 316		•••	397 419	49 49	3,646 3,891	325 355
12 13	Corn pickers	217 218	111 112		10 10		•••	4 4	•••	73 73	3 3
14 15 16	Pick-up hay balers	5,497 5,652 1,312	1,734 1,755 321	•••	62 62 87	•••	•••	233 239 257	14	2,705 2,814 487	157 166 17
17	number 1954	1,413	340	•••	97		***	268	•••	540	17
18	Motortrucks	28,505 48,513 28,186	11,612 23,305 11,794	•••	719 1,418 729	25 45 25	135 150 75	1,439 1,908 1,479	208 214 153	9,530 14,990 9,520	566 858 639
20 21 22	1950 number 1954	26,714 54,163	9,540 22,747		743 1,844	40 50	65 85	1,286	144 194	10,473 19,682	719 1,308
23 24	Automobiles	43,023 27,656	15,764 11,030	•••	1,547 685	40 20	65 140	1,688	166 226	17,338 8,736	1,221 598
25	number 1954	38,284	15,184	•••	1,011	20	180	1,653	256	12,972	757
26	Farm operators— With other income of family exceeding value										
27	of farm products soldoperators reporting 1954	5,373 5,938	656 380		35 45	5 30	65 45	152 181	75 45	896 973	92 109
28	Working off their farms, totaloperators reporting 1954	11,501 11,577	3,436 2,741		169 230	20 30	105 80	606 539	92 76	2,683 3,008	250 269
30 31	100 or more daysoperators reporting 1954	5,951 5,504	1,249 848	•••	40 75	15 25	50 35	194 197	40 25	1,014	103 82
	FARMS BY CLASS OF WORK POWER						4.5				
32 33		2,707 2,063	434 92		15	10	85	90	141	262 886	59 42
34 35	Tractor and horses and/or mulesfarms reporting 1954	16,308 11,878	4,899 6,895	•••	340 389	10 15	10 65	692 787	52 101	7,913 1,607	291 348
	FARM LABOR	i									
36	Week of September 26-October 2: Family and/or hired workersfarms reporting 1954	30,263 63,788	11,138 21,163		731 2,823	45 230	100 195	1,620 3,741	319 565	10,316 24,058	685 1,499
37 38	Family workers, including operator	29,694	10,891		720	45	100	1,614	319	10,068	667
39	Operators working 1 or more hourspersons 1954	28,987	10,671		710	45	100	1,583	314	9,816	653
40	Unpaid members of operator's familyfarms reporting 1954 persons 1954	12,051 17,912	3,529 5,169		403 709	15 30	45 55	1,054 1,648	180 214	4,321 6,359	262 374
42 43	Hired workersfarms reporting 1954 persons 1954	8,059 16,889	3,283 5,323	•••	355 1,404	10 155	10 40	313 510	27 37	3,385 7,883	181 472
44	Regular workers (to be employed 150 or more days)farms reporting 1954 persons 1954	4,764 8,053	1,764 2,312	•••	186 292	10 30	5	169 208	17 17	2,337 4,661	61 74
46	Seasonal workers (to be employed less than 150 days)	4,525	1,936		249	5	5	174	15	1,652	146
47	persons 1954 SPECIFIED FARM EXPENDITURES	8,836	3,011	•••	1,112	125	35	302	20	3,222	398
48	1	32,866	12,318		751	45	170	1,681	339	10,666	738
49 50	laborfarms reporting 1954	24,577 16,569	10,177 6,958		399	35 25	160 135	1,223 881	172 116	8,222 5,172	573 389
51 52	dollars 1954 Hired laborfarms reporting 1954	8,593,856 18,929	5,416,368 8,039		182,892	2,775 15	14,980	187,459 962	11,747 124	2,170,047 6,714	150,751 449
53 54 55	1949 dollars 1954 1949	22,424 26,704,711 29,259,722	7,540 8,804,248 7,289,593		774 1,353,128 1,574,218	40 45,700 13,140	135 90,645 128,070	1,150 701,001 929,378	92 65,890 83,298	9,394 13,651,696 16,448,636	609 408,441 631,382
56 57	\$1 to \$2,499	16,156 2,773	7,072 967		533 136	10,140	130	889 73	119	5,275 1,439	412 37
58 59	Feed for livestock and poultryfarms reporting 1954	23,100 26,185	6,705 6,445		504 572	35 45	40 70	1,535 1,634	332 294	8,651 11,244	399 466
60 61	dollars 1954 1949	17,223,598 19,912,721	2,290,324 1,862,118	:::	259,091 386,270	2,575 9,425	7,740 11,405	1,641,210 1,668,157	506,644 597,081	10,599,885 13,262,260	159,818 156,476
62 63	Gasoline and other petroleum fuel and oil	30,214 30,270	12,015 9,952		721 799	30 45	100 110	1,588 1,601	254 249	10,177 11,882	717 753
64 65	dollars 1954 1949	24,880,516 21,920,848	12,833,289 9,723,277		784,311 701,249	10,690 7,175	13,160 14,590	837,558 654,258	73,212 65,409	8,119,926 8,350,387	479,984 488,915
66 67	Commercial fertilizer and fertilizing material	6,485 2,225,663	2,099 771,379		669 451,455	15 3,905	100 11,780	617 117,342	38 6,763	1,651 565,436	240 91,543
68 69	tons 1954 acres on which used 1954	27,432 637,163	8,994 402,406	•••	5,623 43,990	41 205	143 395	1,486 20,890	82 1,065	7,451	1,046 10,932
70 71	Lime and liming materialfarms reporting 1954 tons 1954 dollars 1954	66 403	10 35		:::	:::	20 40 350	1 70 270	•••	7 10 56	1 50 300
72 73		2,441 1,047	285 225				85	46	•••	28	168

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

a sample of	farms. Se	e text]														_
The	State-Cont	inued						Α	rea la							1
	f farm—Cont			-					Type of	farm					N 1	-
Genera:	1-Con.	Miscel- laneous	Total all	Cash-		Other		Fruit-	_		Livestock other than		General		Miscel- laneous and	
Primarily livestock	Crop and livestock	and unclass:- fied	farms	grain	Cotton	field- crop	Vegetable	and-nut	Dairy	Poultry	dairy and poultry	Primarily crop	Primarily livestock	Crop and livestock	unclas- sified	
146 330 505 34	582 1,38e 1,510 105 995	2,216 3,469 3,702 354	3,440 5,707 5,353 347 4,826	328 520 389 45 446	•••	81 96 135 5 91	10 10 35	130 165 165 10 160	564 853 970 22 756	110 157 125 5 137	742 1,250 1,241 91 1,106	50 97 101	47 144 110 10 10	195 290 291 11 239	1,183 2,125 1,791 148 1,681	1 2 3 4 5
243 156 6 111 200	752 92 593 390	2,924 1,575 28 290 198	2,252 229 1,180 1,478	257 3 7 145 54		36 16 30	•••	100	206 52 242 652	76 10 21 30	636 74 446 322	42 1 11 18	47 49 107	75 35 124 143	717 20 126 117	6 7 8 9
136 141 63 63 22 22	845 932 15 15 381 390 82 83	254 274 1 1 148 149 39 46	1,175 1,214 1 1 584 588 261 266	361 384 80 81 17		41 42 11 11 16 16			150 151 59 59 111 116	20 20 5 5	329 342 1 271 274 84 84	15 15 9 9	27 27 10	130 131 63 63 16 16	86 86 59 59 7	11 12 13 14 15 16 17
269 30b 291 486 453 611 262 305	1,311 1,945 1,378 1,546 2,801 2,607 1,240 1,679	2,691 3,314 2,103 1,072 2,516 1,976 3,420 4,267	4,416 5,649 4,303 3,280 5,944 4,153 4,788 5,784	508 708 524 389 811 491 447 523		76 128 86 105 156 165 30 107	5 5 5 25 5 25 10	135 150 75 65 85 65 140 180	701 831 766 630 998 750 654 754	87 88 77 45 87 45 120 125	1,143 1,542 1,164 1,031 1,841 1,402 1,124 1,447	55 64 87 82 124 118 80 95	98 109 129 100 148 115 108 118	235 297 269 257 408 330 236 277	1,373 1,727 1,121 551 1,301 647 1,783 2,148	20 21 22 23 24
61 75	126 52	3,210 4,003	2,312 2,23b	77 55		5	20	65 45	120 130	40 10	234 230	32 25	40 25	37 16	1,662 1,680	26 27
163 236 57 65	511 403 142 69	3,466 3,965 3,047 3,164	3,400 3,020 2,209 1,817	252 191 80 75		25 30 5 20	10 20 5 20	105 80 50 35	384 330 120 115	36 30 15	553 509 208 177*	65 30 39 10	67 65 30 20	118 90 37 15	1,845 1,645 1,620 1,330	28 29 30 31
25	28	1,558	1,059	15		10		85	50	55	56	16	5	10	757	32
20 198 93	37 986 392	802 917 1,186	663 2,316 1,987	15 236 288		31 55	5 5	10 10 65	60 331 435	25 11 66	133 839 325	5 45 42	10 88 41	11 182 87	389 538 583	33 34 35
331 627	1,410 3,354	3,5e8 5,533	5,384 9,914	509 804		36 394	10 25	100 195	841 1,705	152 249	1,280 2,620	9t 200	139 247	280 592	1,891 2,883	
326	1,397	3,547	5,335	504		So.	10	100	841	152 147	1,251	93	139	274	1,885	
324 175	1,372	3,399	5,137 2,512	493 114		56	10	45	4.50	86	655	41	69	173	mu"	40
267 29 36	1,292 344 690	1,259 1,795 122 339	3,460 673 1,317	161 88 156		225	15	55 10 40	702 96 177	Sc 16 16	907 298 520	54 28 59	93 10 15	284 25 36	1,020 5e 79	42
17 23	154 222	209	346 475	47 59		21 55		5 5	50 54	11	171 227	9	10 15	8	18 30	
12 13	243 468	88 130	388 842	57 91	:::	25 170	:::	5 35	58 123	5 5	155 293	21 43		23 28	39 49	
336	1,438	4,384	6,003	554		96	10	170	876	157	1,353	107	144	290	2,246	48
203 145 23,482 129 360 60,015 172,480	941 1,221 784,189 1,282,597 879	1,933 1,558 187,833 757 1,109 739,758 700,930 721 36	3,927 2,892 533,495 2,570 2,939 1,680,208 2,060,342 2,410 160	412 271 83,106 289 239 198,696 128,070 269 20		86 45 12,365 91 125 118,220 212,010 60 21	5 150 5 15 700 4,125	160 135 14,930 130 135 90,645 128,070 130	597 486 25,546 417 570 205,772 236,985 388 29	97 67 4,920 81 30 21,125 7,325 81	1,062 725 375,036 823 936 706,543 990,803 761 62	91 67 17,022 70 71 39,990 81,535 68 2	86 65 7,255 51 90 24,770 37,625	243 160 45,690 181 192 77,167 112,214 178	1,083 866 87,425 442 486 196,580 115,580 424 18	50 51 52 53 55 55 56 57
285 526 123,923 274,621	698,584	3,401 3,402 935,904 878,453	4,744 4,805 2,864,376 2,379,243	333 287 199,525 68,315		55 95 21,745 30,365	25 500	40 60 7,740 10,905	800 870 646,950 656,515	15° 125 23°, 305 185,495	1,125 1,295 1,238,022 100,276	58 50 13,064 12,263	129 130 57,290 67,345	249 287 89,895 109,409	1,793 1,575 351,340 32€,505	60
305 546 131,254 224,790	1,661 1,052,962	2,897 2,672 544,170 557,617	4,873 4,397 1,772,522 1,447,869	528 408 317,286 196,173		76 125 51,230 76,805	15 2,200	100 100 13,160 13,990	815 835 313,803 247,445	107 85 21,570 13,~20	1,255 1,329 616,036 549,644	106 87 29,~25 39,960	139 130 42,290 50,385	270 297 131,600 121,182	1,467 986 233,722 135,450	63
93 15,021 187 3,077	146,563 1,808 27,848 1 13 45	500 44,476 561 7,863 26 185 1,135 450	1,530 288,726 3,912 53,256 61 225 1,660 908	233 55,160 729 14,970 10 35 285 225		8: 3+,540 552 3,745	40 	100 11,780 142 395 20 40 350 85	42,556 548 7,900	15 4% 8 80	33h 8r,082 1,20 17,826 5 6 40	24 8,915 108 956 1 50 300 168		20,317	332 17,920 242 2,541 25 95 685 420	67 68 69 70 71 72

STATISTICS FOR STATE ECONOMIC AREAS

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

-									ata are bas	ed on repor	ta for only
						Area lt				·	
	Item	Total	T			Ту	pe of farm			Y (General
	(For definitions and explanations, see text)	all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	Livestock other than dairy and poultry	Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1 2	Telephone	2,620 3,818	405 533		48 66	:::		200 231	43 73	1,287 1,992	58 101
3	1950 Television set	3,878	632 23	•••	83	10	10	251 19	66	1,828	71 2
5 6	Piped running waterfarms reporting 1954 Home freezerfarms reporting 1954	3,371 2,288	485 352	•••	51 38			211 124	58 28	1,781 1,311	75 59
7 8	Flectric pig brooderfarms reporting 1954 Power feed grinderfarms reporting 1954	1,244	3 156	•••	5 26			1 94		89 791	18
9	Milking machine	1,383	67 481	•••	5			196 93	7	238 557	7 65
11	number 1954 Corn pickers	1,573	600		6			109	7	577	69
13 14	number 1954 Pick-up hay balersfarms reporting 1954	965	171		14			68		553	53
15 16 17	number 1954 Field forage harvestersfarms reporting 1954 number 1954	1,018	175	•••	14	•••		74	7	591 57	56 1
18	Motortrucks	90 3,618	548		65			9 221	63	2,038	1 86
19 20	number 1954 Tractors, other than gardenfarms reporting 1954	5,892 3,421	1,001 556		138 66			318 205	67 38	3,427 1,982	138 92
21	1950 number 1954 1950	3,335 7,205	685 1,129	•••	68 148	5		216 345	36 47	1,711 4,539	65 199
23 24 25	Automobiles	5,331 3,389 5,040	1,109 523 704		124 51 64	5		241 204 287	48 58 67	2,928 1,769 2,867	84 95 122
	OFF-FARM WORK AND OTHER INCOME	.,0.10		•••			• • • • • • • • • • • • • • • • • • • •	207	07	2,001	122
26	Farm operators— With other income of family exceeding value										
27	of farm products soldoperators reporting 1954	668 893	34 37		ج.	:::	•••	21 20	10 20	128 164	11 2
28 29	Working off their farms, totaloperators reporting 1954	1,397 1,470	200 168		27 15			83 60	26 20	478 473	35 27
30 31	100 or more daysoperators reporting 1954 1949	777 850	44		10		•••	27 30	10	219 198	17
	FARMS BY CLASS OF WORK POWER										
32 33		323	16		• • •			5	20	35	11
34 35	mules	359 2,599 822	353 202	•••	44 22			31 112 93	15 23 15	1,702	17 64
22	FARM LABOR	522	203	***	22	•••		93	10	280	28
36	Meek of September 26-October 2: Family and/or hired workersfarms reporting 1954	3,907	556		66			236	73	2,106	107
37 38	persons 1954 Family workers, including	10,041	1,207	•••	710	• • • •		636	134	5,740	316
39	operator	3,826	540		66			236	73	2,052	103
40	hourspersons 1954 Unpaid members of operator's familyfarms reporting 1954	3,762 1,573	536 216	•••	33	• • • • • • • • • • • • • • • • • • • •	•••	230 163	73	2,008	98 23
41 42	persons 1954 Hired workers	2,385 1,274	293 185	•••	63 43			285 62	50	1,308	29 42
43 44	persons 1954 Regular workers (to be employed 150	3,894	378	• • •	590			121	11	2,424	189
45 46	or more days)farms reporting 1954 persons 1954 Seasonal workers (to be employed less	834 1,918	98 141		16 39		:::	48 65	1	609 1,556	21 28
47	than 150 days)farms reporting 1954 persons 1954	676 1,976	113 237	• • •	41 551			28 56	5 10	401 868	35 161
	SPECIFIED FARM EXPENDITURES	_,		•••							
48 49	Specified farm expendituresfarms reporting 1954 Machine hire and/or hired	4,096	573	•••	66			241	73	2,166	119
50 51	labor farms reporting 1954 Machine hire farms reporting 1954 dollars 1954	2,980 1,601 643,133	475 245 133,074		61 35 34,420			175 79 21,536	28 17 1,305	1,767 909 385,204	85 46 12,816
52 53	Hired laborfarms reporting 1954	2,499	404		61 84	5		159	18	1,542	79
54 55	dollars 1954 1949	5,890,964 7,218,778	495,963 591,418		238,575 395,074	2,265		182,190 183,615	8,965 15,885	4,581,420 5,442,937	107,545 63,818
56 57	\$1 to \$2,499	1,924 575	342 62	• • • •	44 17			138 21	18	1,094 448	66
58 59	Feed for livestock and poultryfarms reporting 1954	3,263 3,608	388 531		43	10	10	215 256	67 76	1,786 1,801	63 37
60 61	dollars 1954 1949	3,661,016 3,726,606	245,371 263,469		22,120 33,231	700	500	345,854 362,913	110,649 206,580	2,623,226 2,446,083	28,078 10,945
62 63	Gasoline and other petroleum fuel and oil	3,777	550		56		•••	236	73 76	2,073	118 72
64 65	dollars 1954 1949	3,956 2,966,870 2,640,643	700 570,896 615,030	•••	73,485 90,656	10 1,460	10 600	266 150,065 118,624	25,807 18,839	1,978 1,814,126 1,478,950	97,825 36,343
66	Commercial fertilizer and fertilizing materialfarms reporting 1954	969	205		38			90	12	443	27
67 68	dollars 1954 tons 1954	328,243 4,276	78,947		31,407 384		•••	14,062 194	3,113 35 505	157,028 2,183 31,171	10,296 122 2,110
69 70 71	acres on which used 1954 Lime and liming materialfarms reporting 1954 tons 1954	69,931 - 3 173	22,924	•••	3,441	***	•••	2,430 1 70	505	31,171	2,110
72 73	dollars 1954 acres limed 1954	765 121		•••	•••		•••	270 46			:::
_											

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

	farms. Se								Area Za							_
Type of	f farm—Con	tinued							Type of	farm						
Genera	1-Con.	Miscel- laneous	Total								Livestock other		General		Miscel- laneous	
Primarily livestock	Crop and livestock	and unclassi- fied	all farms	Cash- grain	Cotton	Other field- crop	Vegetable	Fruit- and-nut	Dairy	Poultry	then dairy and poultry	Primarily crop	Primarily livestock		and unclas- sified	
31 38 150 33	166 209 207 7 197 107	382 575 570 45 480 255	1,676 5,138 4,749 1,049 3,865 3,337	1,047- 3,114- 2,733- 799- 2,380- 2,155		10 20 20 5 20	5	***	43 199 167 21 139 115	15 22 22 5 16	340 1,197 1,169 155 897 762	5 73 66 1 46 19	2 22 55 6 16 16	43 177 200 17 122 115	171 314 312 40 229 133	1 2 3 4 5
19 24	17 102 92	2 30 33	178 1,557 479	106 821 150	•••	5 5		•••	7 97 149	5 1 6	54 511 85	10	10	6 82 43	21 26	9
11 11 11 11 11 11 11 11 11 11 11 11 11	135 157 73 75 2	29 37 25 25 7	3,736 4,683 1,277 1,297 71 82	2,861 3,735 575 582 21		10			56 57 	11 11 11 11 11 11 11 11 11 11 11 11 11	631 676 571 58. 9	22 23	14 19	107	24 33 21 21 13 13	10 11 12 13 14 15 16 17
23 39 33 135 46 170 2- 26	202 277 211 212 409 365 194 286	372 487 232 202 343 257 471 617	5,331 10,397 5,234 5,138 10,424 8,555 5,080 7,414	3,336 7,417 3,342 3,191 6,600 5,401 3,178 4,624		20 30 20 20 40 25 20 30	5		184 200 184 137 325 267 144 228	17 17 12 23 13 33 17 23	1,298 2,105 1,262 1,268 2,748 2,113 1,207 1,835	48 69 59 76 98 108 47 53	35 22 55 44 60		235 281 165 157 246 193 287 377	18 19 20 21 22 23 24 25
5	5 5	454 640	508 557	128 85		:::	:::			15 5	108 89	3 11	10	26	228 352	26 27
16 65 	61 41 11	471 596 439 536	1,404 1,554 705 669	867 745 303 242	•••				22 50 1 10	10 11 5 10	339 268 131 94	1° 42 2 16		32	271 338 230 281	28 29 30 31
5	1	230 : 136	326 225	100					5	30	32 129	16		5	138	32
28 5	10 155 55	118	2,819 2,415	1,40é 1,936		5 15			103 81	12	1,078 184	17 42	12	124 44	62 103	34
38 70	222	503 725	5,196 10,718	3,374 5,976	:	20 60 20	:::	•	1 <i>8</i> 9 452 188	37 80	1,338 3,102 1,307	80 123 80	22 52	173 366 171	263 498 263	36 37 38
38	221	497	5,055 4,953	2,972	***	20		• • • • • • • • • • • • • • • • • • • •	183	37	1,292	30	16	165	253	39
21 26 5	10b 152 70 121	126 179 10	1,729 2,718 1,684 3,047	262 1,261 1,116 1,808		15 30 5	:::		115 221 31 48	36 52	487 710 472 1,100	25 40 3	5	87 139 46 62	88 234 6 11	40 41 42 43
4 4	34 46	3 38	936 1,383	599 762	***	5	:::		g	:::	302 580	3		18 23	1	44 45
1 2	43 75	9 16	999 1,664	675 1,046		5	:::	:::	24 39		254 520		5 5	31 39	5 10	46 47
38 17 15 4.638 10 105 11,369 52,915	222 187 106 26,#81 175 182 155,239 244,792 164 11	598 185 149 23,659 49 164 109,708 276,059 47	5,774 4,567 2,044 2,113,817 3,663 4,300 5,0°3,124 5,500,082 3,118 545	3,44 ⁻ 2,964 1,951 1,746,318 2,432 2,609 3,074,121 2,780,272 2,078 3,54		20 20 15 1,665 20 20 19,500 17,740 20	3,000		199 162 119 20,499 127 107 74,580 243,997 121 6	42 16 6 2,107 10 16 500 46,073	1,422 1,060 £26 292,525 853 1,157 1,811,698 2,081,108	80 47 34 15,905 23 76 10,350 81,055	14 929 13 40 3,651 22,690	138 85 26,984 117 1°1 81,724 123,316 113	364 146 104 6,985 68 99 15,000 100,131 68	48 49 50 51 52 53 54 55 56 57
37 155 19,240 69,715	179 191 105,253 99,050	485 503 161,125 273,420	3,779. 4,355 2,230,956 2,510,923	656,396		15 10 3,225 1,050			18+ 167 218,992 180,097	42 28 30,570 122,421	1,042,357	10 %6 11,640 17,855	4,505 35,320	78,301 119,507	291 240 146,409 60,400	58 59 60 61
33 160 12,357 51,625	221 212 149,669 154,583	417 388 72,640 73,933	5,480 5,538 5,355,505 5,012,851	3,369 3,299 3,884,211 3,534,335	•••	20 20,500 15,735	5 550	•••	189 167 107,527 106,779	37 28 7,450 17,580		78 82 27,201 37,435	10,725	237 122,009	232 222 75,815 86,118	63
2,7e1 2,7e1 35 457 	107 26,494 319 6,032 1 13 45 45	90 450	1,357 548,426 6,403 298,916	975 439,653 4,983 261,64 ^e		20 7,755 90 930			105 22,654 284 5,500		151 -1,763 -728 	16 4,649 50 850	3,290 38 942	30 12,6%2 149 4,398	49 6,020 25 2,330	69 69 70 71 72

STATISTICS FOR STATE ECONOMIC AREAS

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

=								(D	ata are bas	ed on repor	ta for only
			1			Area 2b					
	Item	Total	<u> </u>			Тур	e of farm	·			
	(For definitions and explanations, see text)	all farma	Cook	0-44	Other		Fruit-			Livestock other	General
		Z CL (III)	Casb-grain	Cotton	field-crop	Vegetable	and-nut	Dairy	Poultry	than dairy and poultry	Primarily crop
	SPECIFIED FACILITIES AND EQUIPMENT										
1	Telephonefarms reporting 1954	2,253	1,305	•••	63	15		66	10	540	23
2 3 4	Electricity	8,214 6,655 318	5,468 3,085 294	•••	125 165	15		119 155	16 10	1,754 2,337	101 142
5	Fiped running water	4,816 5,151	3,232 3,484	•••	100 69	15 15		97 84	5 5	21 1,036 1,103	1 25 35
7	Electric pig brooder	191 2,174	140 1,279	•••	32			3	•••	37 634	1 13
9	Milking machine	394	180	•••	5	•••	• • •	89	•••	58	
10 11 12	Grain combines	6,805 8,203 172	5,314 6,577 106	•••	70 70	:::	•••	31 33 4	5 5	1,024 1,125 47	60
13	number 1954 Pick-up hay balersfarms reporting 1954	173 1,364	107 709	•••	16	•••	•••	4 21		47 496	1 1 30
15 16	number 1954 Field forage harvestersfarms reporting 1954	1,395 584	716 256		16 22		•••	21 19		514 236	36 2
17	number 1954	647	268	•••	32	•••	•••	20		271	2
18 19 20	Motortrucks	8,961 16,667 9,143	6,110 12,142 6,241	•••	125 195 125	5 20 5	•••	114 194 114	15 15 5	1,914 3,130	107 168
21	1950 number 1954	8,982 17,925	4,339 11,881	•••	160 283	15	•••	140 250	10 15	1,965 3,258 4,258	120 177 218
23 24	1950 Automobilesfarms reporting 1954	14,978 8,518	7,143 5,819		360 120	•••		208 107	10	5,704 1,746	318 101
25	number 1954	11,627	7,901	•••	146	5	•••	154	5	2,503	119
_	OFF-FARM WORK AND OTHER INCOME Farm operators—										
26	With other income of family exceeding value of farm products soldoperators reporting 1954	821	337		•••	5	•••	1	5	129	12
27 28	1949 Working off their farms, totaloperators reporting 1954	1,047 2,626	1,721	•••	30 36	5		11 25	5	178 409	46 30
29 30	1949 100 or more daysoperators reporting 1954	3,140 1,089	1,321 642		115 5	••• 5	•••	36 1	10 5	740 140	90
31	1949	1,164	407	•••	25	•••	•••	11	•••	155	23
32	FARMS BY CLASS OF WORK FOWER No tractor, horses, or mulesfarms reporting 1954	462	242			10		•••	6	46	5
33	No tractor but horses and/or mulesfarms reporting 1954	253	46		. 5			11	5	126	1
34 35	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	4,318 4,825	2,301 3,940	•••	43 82	5	•••	59 55		1,577 388	39 81
	FARM LABOR										
36 37	Week of September 26-October 2: Family and/or hired workersfarms reporting 1954 persons 1954	8,983 17,904	5,853 10,960		130 31 ₀	15 40		124 337	16 26	2,094 4,797	123 212
38	Family workers, including operatorfarms reporting 1954	8,811	5,742		130	15		119	16	2,053	113
39	Operators working 1 or more hourspersons 1954	8,661	5,640		130	15		119	16	2,014	112
40	Unpaid members of operator's familyfarms reporting 1954	3,194	1,903		45	5		100	10	800	42
41 42 43	persons 1954 Hired workersfarms reporting 1954 persons 1954	4,722 2,603	2,785 1,642 2,535	•••	62 60 124	15 5 10		144 60 74	10	1,227 717	52 35 48
44	Regular workers (to be employed 150 or more days)farms reporting 1954	4,521	876		33	5	•••	37		1,556 490	8
45 46	persons 1954 Seasonal workers (to be employed less	2,143	1,133	•••	35	10	•••	43	•••	843	10
47	than 150 days)farms reporting 1954 persons 1954	1,469 2,378	948 1,402	•••	37 89		•••	26 31		369 713	30 38
, 4	SPECIFIED FARM EXPENDITURES	0.000	. 500		330			100		0.100	304
48 49	Specified farm expendituresfarms reporting 1954 Machine hire and/or hired laborfarms reporting 1954	9,827 7,866	6,529 5,413		130	15 15		125 103	16 16	2,137 1,634	126
50 51	Machine hire	5,426 3,681,282	3,819 2,980,472		59 42,260	10 ;	•••	78 17,061	11 1,325	1,038 501,476	65 41,706
52 53	Hired laborfarms reporting 1954 1949	6,093 6,809	4,235 3,321		115 160	5		95 109	, 5 5	1,330 2,582	80 139
54 55	dollars 1954 1949	7,495,307 7,420,812	4,288,923	• • • • • • • • • • • • • • • • • • • •	181,075 235,110	20,000	•••	114,110	300 1,500	2,552,335 3,545,468	60,668
56 57	\$1 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	5,286 807	3,792 443	•••	93 i 22 i	5		89 6	5	1,022 308	76 4
58 59	Feed for livestock and poultryfarms reporting 1954 1949	5,633 7,061	3,175 2,647	•••	73 120	15		118 158	16 20	1,679 3,182	48 87
60 61	dollars 1954 1949	2,750,664 4,658,884	744,973 598,986	•••	46,820 90,670	650	•••	150,130 297,331	5,850	1,623,506 3,330,652	9,194 15,166
62	Casoline and other petroleum fuel and oil	9,441 0.570	6,374		130	5	•••	119	6	2,062	121 192
64	1949 dollars 1954 1949	9,570 9,585,683 8,415,626	4,555 6,894,917 4,538,098	•••	175 137,490 153,445	,000	•••	150 113,228 104,497	20 1,550 4,455	3,421 1,985,267 2,950,712	77,605 133,897
66	Commercial fertilizer and fertilizing materialfarms reporting 1954	1,108	402		125	5		35		309	48
67 68	dollars 1954 tons 1954	385,625 4,712	135,322		63,763 818	2,750 25	•••	7,237 94		125,272	11,793 143
69 70 71	acres on which used 1954 Lime and liming materialfarms reporting 1954 tons 1954	122,892 1 4	82,714	•••	7,814	65		893		22,238 1 4	1,507
72 73	dollars 1954 docres limed 1954	8 8		•••	***	•••	•••	•••	•••	8	•••
			1							Ll	

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

	f farms. Se	n														_
-	Area 2b-Co		· 1					A	Area 3a Type of :	form			-			-
	f farm—Con	Miscel-	Total	-					Type of	arm	Livestock		General		Miscel-	
		laneous and	all farms	Cash-	Cotton	Other field-	Vegetable	Fruit-	Dairy	Poultry	other than	Primarily	Primarily	Crop and	laneous and	
Primarily livestock	Crop and livestock	unclass:- fied		grain		crop		and-nut		,	dairy and poultry	crop	livestock		unclas- sified	
7 24 105 23	80 276 339 2 127	1 316 317 156	1,804 3,511 3,420 944 2,422	334 758 535 245 514		131 271 302 115 162	5 5 20 5 5		127 192 146 69 152	20 50 45 5	615 1,197 1,244 237 881	103 174 204 67	59 95 70 18 49	152 272 369 67 197	258 497 485 116 319	1 2 3 4 5 6
24 1 14 3	172 9 96 58	160 66 1	2,219 89 1,038 470	516 23 240 55		185 1 67 41	5	•••	140 60 126	20 5 10	760 50 456 126	120 1 69 22	49 5 17 50	187 4 94 40 149	237 25 10	7 8 9
13 13 1	211 233 14 14 72 72 42 42	77 80 19 19 6	1,401 1,597 13 13 558 583 163 164	546 680 1 1 127 128 9		114 121 5 5 8 8 15			54 34 34 62 62	5	412 6 6 267 284 47 48	27 27 27 8 8	18 18 11 11	170 66 73 6	25 1 1 11 11 5	11 12 13 14 15 16 17
24 30 19 120 50 155 24 25	288 468 288 373 649 623 248 351	259 305 261 405 306 457 343 -18	3,166 5,148 3,037 3,035 6,292 5,296 3,159 4,505	743 1,395 744 625 1,542 1,132 734 993		266 554 265 292 759 658 256 428	 5 5		171 257 162 106 353 147 151	25 25 20 30 30 30 25 35	1,123 1,757 1,122 1,169 2,186 1,941 1,100 1,653	164 244 162 199 371 366 166 222	90 134 75 60 137 95 79 95	253 414 280 354 647 712 248 354	331 358 207 195 267 210 400 550	18 19 20 21 22 23 24 25
5 10	23	304 615	698 678	65 32		15 10	io		10 15	5 10	136 1-4	27 11	15 20	21 11	404 415	26 27
10 60 5 10	104 82 35 11	281 686 243 522	1,421 1,256 785 567	259 300 1+2 -47		51 40 10 20	5 5 5 5		71 6 35 30	15 5 5 5	365 410 142 123	61 25 23 10	61 15 20	97 88 17 22	436 415 38c 305	28 29 30 31
	6	147	408	46		5			30	30	48	10	15		224	32
5 9 10	5 207 81	49 78 183	307 1,753 1,284	20 350 394		1 118 147	5		55 107	20	134 854 268	13 70 92	5 50 25	5 180 100	124 76 131	33 34 35
24 61	289 663	315 492	3,472 7,777	764 1,502		266 845	5 5		182 456	40 65	1,248	170 421	95 173	280 851	+22 548	36 37
24	286	313	3,424	75		201	5		182	40	1,321	109	95	280	417	38
24 16	280 175	311 98	3,317 1,588	728 304		251 155	5		152 154	10	1,177 536	168	94	275	39"	39
31	277 54 106	117 24 62	2,399 854 2,061	443 170 331		297 110 297			224 34 50	15 5 10	740 384 894	12° 39 126	1	304 96 272	1°1 15 80	40 41 42 43
1	25 +2	8 26	493 965	90 150		02 44			3 4	5 5	253 536	15 15	1	5t 85	10 15	44 45
5 5	33 64	21 36	522 1,096	107 181		77 203			31 40	5 5	193 358	33 111		187	5 5	46 47
24	294	431	3,739	810		271	5		192	50	1,304	185	95	285	542	48
18 12 4,590 7 60 3,900 18,000	225 168 61,592 151 270 137,896 244,684 140	208 166 30,750 70 163 136,100 123,540 63	2,691 1,955 822,645 2,036 2,632 3,015,805 3,547,664 1,791 275	619 459 336,006 467 491 528,834 644,412 405 62		250 156 00,087 240 287 477,894 552,724 202 38	3,750		140 107 41,335 120 101 60,735 61,003 119	15 15 2,090 10 20 35,000 12,515 5	987 680 257,359 791 1,074 1,326,081 1,574,789 668 123	154 105 36,011 126 190 132,670 183,321 111	5,625 43 50 12,425 25,225 43	259 200 57,357 202 294 242,066 463,130 176 26	198 181 26,700 67 110 200,100 26,795 62 5	49 50 51 52 53 54 55 56 57
19 115 6,940 62,850	250 340 109,946 181,186	240 392 52,655 67,738	3,064 3,207 2,748,070 2,571,750	584 502 277,267 193,931		231 237 133,001 209,600	10		172 126 202,702 141,084	50 40 121,270 66,280	1,091 1,321 1.436.033 1,570.599	141 143 83,775 60,859	79 70 33,350 27,630	25° 348 273,495 220,72°	459 410 187,177 79,165	58 59 60 61
24 130 17,455 69,830	274,563	308 529 79,608 147,541	3,348 3,444 2,505,842 2,208,024	792 657 740,123 576,584		271 287 310,280 273,007	15		182 126 113,734 52,483	30 35 15,865 10,835	1,232 1,375 855,755 808,189	175 200 152,325 140,020	75 60 38,505 23,510	285 385 232,574 268,344	30: 310 4:::80 51:145	62 63 64 65
890 11 147	33,497	5,101 62 965	1,055 407,279 5,505 54,668	183 47,309 548 11,407		254 216,767 2,540 17,006			25,247 292 3,248	10 2,800 35 440	234 78,338 973 11,966	97 48,704 526 4,171	28 3,489 43 569	37,025 4e1 5,14e	7,600 87 715	66 67 68 69 70 71 72
											•••					72 73

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

[Data are based on reports for only

						[Data are based	on reports for only
				Area	3b		
					Type of farm		-
	Item (For definitions and explanations, see text)	Total all farms	Casb-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
	SPECIFIED FACILITIES AND EQUIPMENT						
1	Telephonefarms reporting 1954	986	64		67	10	
2	Electricityfarms reporting 1954	2,789 2,227	349 188		162 102	5	
4	Television set	112 1,756	22 1 91		11 130		•••
6 7	Home freezerfarms reporting 1954 Electric pig brooderfarms reporting 1954	1,530 41	190 2		125		•••
9	Power feed grinderfarms reporting 1954 Milking machinefarms reporting 1954	1,166 168	141 15	•••	61 36	:	•••
10	Grain combinesfarms reporting 1954	1,335	314	•••	66		
11	number 1954 Corn pickers	1,458	375 4	•••	67 5		
13	number 1954 Pick-up hay balersfarms reporting 1954	31 749	4 72	•••	5 13		
15	number 1954 Field forage harvestersfarms reporting 1954 number 1954	771 153	73 14 17	•••	13 34 34	:::	
17	Motortrucks	3,013	367	•••	167	15	•••
19	number 1954 Tractors, other than gardenfarms reporting 1954	4,760 3,048	642 387		373 167	20	
21	1950 number 1954	2,944 6,353	321 784		98 458	30	
23	1950 Automobilesfarms reporting 1954	4,710 2,713	488 329		215 152		
25	number 1954	3,914	439		236	5	
	OFF-FARM WORK AND OTHER INCOME Farm operators—						
26	With other income of family exceeding value of farm products soldoperators reporting 1954	366	15		10		
27 28	Working off their farms,	527	19		5	• • • •	•••
29	totaloperators reporting 1954	993 1,137	137 116	:::	30 25	:::	
30 31	100 or more daysoperators reporting 1954	386 437	38 28		10 5		
	FARMS BY CLASS OF WORK POWER						
32 33	No tractor, horses, or mules	129	15		•••		•••
34	mulesfarms reporting 1954 Tractor and horses and/or mulesfarms reporting 1954	256 2,503	3 253		1 99	5	•••
35	Tractor and no horses or mulesfarms reporting 1954	545	134		68	10	***
	FARM LABOR Week of September 26-October 2:						
36 37	Family and/or hired workersfarms reporting 1954 persons 1954	3,321 7,434	382 714		163 489	15 160	
38	Family workers, including operatorfarms reporting 1954	3,243	379		157	15	
39	Operators working 1 or more hourspersons 1954	3,157	367		157	15	
40	Unpaid members of operator's familyfarms reporting 1954	1,455	130 226		99 174		
41	persons 1954 Hired workersfarms reporting 1954 persons 1954	2,228 971 2,049	82 121		91	5 145	•••
43 44	Regular workers (to be employed 150 or more days)farms reporting 1954	671	54		49	5	
45 46	persons 1954 Seasonal workers (to be employed less	1,169	67		64	20	
47	than 150 days)farms reporting 1954 persons 1954	471 880	36 54		64 94	5 125	• • •
	SPECIFIED FARM EXPENDITURES						
48 49	Specified farm expendituresfarms reporting 1954 Machine hire and/or hired	3,427	405		168	15	
50	labor	2,546 1,751	294 213		152 89	5	•••
51 52	dollars 1954 Hired laborfarms reporting 1954	799,484 2,038	137,392 212	:::	32,095 152	2,500	•••
53 54	1949 dollars 1954	2,536 3,529,303	225 217,711	:::	98 317,864	25,000	•••
55 56	\$1 to \$2,499farms reporting 1954	3,512,044 1,627	196,448 186	:::	155,560 114		•••
57	\$2,500 and over	411	26		38	5	•••
58 59 60	Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954	2,617 3,149 2,968,516	282 225 108,231		87 72 32,180	15 1,425	•••
61 62	Gasoline and other petroleum fuel	4,065,315	81,021		21,354	1,427	•••
63	and oil	3,295 3,365	402 333		168 108	15	•••
64 65	dollars 1954 1949	2,694,094 2,195,835	425,856 263,057		191,326 91,601	4,490	•••
66	Commercial fertilizer and fertilizing materialfarms reporting 1954	466	41		146	5	
67 68	dollars 1954 tons 1954	207,364 2,624	14,988 178	:::	97,223 1,239	780 10	•••
69 70	acres on which used 1954 Lime and liming materialfarms reporting 1954	37,500 1	8,746	:::	11,054	100	•••
71 72	dollars 1954	1 8		:::	***	::::	
73	acres limed 1954	10	• • • •				***

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

	<u> </u>			A	rea 3b-Continued			
	ļ_			Type o	of farm—Continued			1
	Item (For definitions and explanations, see text)			Livestock other than		General		
		Dairy	Poultry	dairy and poultry	Primarily crop	Primarily livestock	Crop and livestock	and unclassified
	SPECIFIED FACILITIES AND EQUIPMENT							
1	Telephone	27	1	661	32		46	78
2	Electricity	46 57	1	1,808	108 90	7 15	162 104	141 227
5	Television set	45	1	69 1,171	3 43	3	1 113	5 59
6	Home freezer	32	1	949 22	58	6	96 11	73
8	Power feed grinder	22 44	1	778 42	43	3	95 14	22
10	Grain combinesfarms reporting 1954	14	1	719	84	11	113	13
11 12	number 1954 Corn pickersfarms reporting 1954	15	1	759 19	95 2	11	122	13
13 14	number 1954 Pick-up hay balersfarms reporting 1954		···	19 547	2 36	2	1 58	13
15 16	number 1954 Field forage harvestersfarms reporting 1954	7 30	1	567 54	36 6	2	58 14	14
17	number 1954	30		61	6		15	1
18 19	Motortrucks	48 108	1 2	2,014 3,029	106 175	13 19	161 246	121 146
20 21	Tractors, other than gardenfarms reporting 1954	48 57	i	2,025 2,036	119 120	13 16	162 134	111 162
22	number 1954 1950	112	2	4,110	298	28	378 227	153
23 24 25	Automobiles	39 55	1	3,250 1,790 2,667	227 109 146	10 13	142 195	136
دع	OFF-FARM WORK AND OTHER INCOME	,,,		2,007	140	ם	190	177
	Form operators-							
26	With other income of family exceeding value of farm products soldoperators reporting 1954			161	7	1	14	158
27 28	Working off their farms,	5	• • • •	168	14	5	10	301
29	totaloperators reporting 1954	21 17		539 601	42 55	7 11	55 27	162 285
30 31	100 or more daysoperators reporting 1954	10		174 172	14 16	1 10	10 15	129
	FARMS BY CLASS OF WORK POWER							
32	No tractor, horses, or mulesfarms reporting 1954			45	1		ó	62
33	No tractor but horses and/or mules			215	1		120	35 45
34 35	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	32 16		1,863 162	56 63	11 2	138 24	66
	FARM LABOR							
36	Week of September 26-October 2: Family and/or hired workersfarms reporting 1954	48	1	2,250	109	13	166	174
37 38	persons 1954 Family workers, including	155	2	4,988	227	24	388	287
39	operator	48	1	2,184	109	13	165	172
40	hourspersons 1954 Unpaid members of operator's	43	1	2,132	108	13	159	162
41	family	33	1 1	995	49 72	7 8	94 136	47 72
42	Hired workersfarms reporting 1954	72 30		1,467 663	34 47	2	53 93	11
44	Regular workers (to be employed 150	40		1,389	*/			
45	or more days)	23 33		512 919	7	1 2	16 18	39
46	Seasonal workers (to be employed less than 150 days)farms reporting 1954	7		280	27 40	1 1	42 75	9
47	persons 1954	7		470	40		,	14
48	Specified farm expendituresfarms reporting 1954	48	1	2,284	121	13	169	203
49	Machine hire and/or hired labor	46		1,712	92	4	128	113
50 51	Machine hirefarms reporting 1954 dollars 1954	12		1,194 558,447	72 27,391	2 445	27,418	92 12,314
52 53	Hired laborfarms reporting 1954	44 47		1,375	71 81	3	115	61
54 55	dollars 1954	63,624 43,762	:::	2,673,619	55,218	3,900 16,025	90,097 94,461	82,270 114,825
56 57	\$1 to \$2,499farms reporting 1954	34		2,813,531	77,432 68 3	2	108	57
58	\$2,500 and overfarms reporting 1954	10	•••	317		1	330	133
59	Feed for livestock and poultryfarms reporting 1954 1949	46 57	5	1,862 2,296	70 87	10 16	112	282
60	dollars 1954 1949	76,582 30,217	2,000	2,636,741 3,691,373	14,067 39,788	2,598 11,761	41,694 76,576	54,998 111,225
62	Gasoline and other petroleum fuel and oil	47	1	2,199	119	13	164	167
64	1949 dollars 1954	57 39,101	970	2,355 1,748,834	95,403	9,922	129 142.487	237 35,705
65 66	Commercial fertilizer and fertilizing	24,430	80	1,541,749	100,553	7,525	104,060	62,580
67	material	5,5 8 6	1 360	178 66,953	7,186		34 10,588	3,700
68 69	tons 1954 acres on which used 1954	74 912	4 40	834 12,968	90 1,328		155 1,901	40 451
70 71	Lime and liming material		***	1				
72	dollars 1954 acres limed 1954			8 10				

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

					The Stat	е				
					Туј	pe of farm				
Item (For definitions and explanations, see text)	Total all								Livestock	Genera
	farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	otber tban dairy and poultry	Primari crop
iveatock on band; 1	10.051	4 201		2.0	0.0		40.1			
Horses and mulesfarms reporting 1954 1950	18.371 22,067	4,991 4,264		347 358	20 30	20 35	804 1,273	97 121	8,799 11,235	5
number 1954 1950	94,251 140,601	16,136 15,858		743 982	40 50	25 45	2,568 4,646	276 288	63,132 95,900	1,2 2,5
All cattle and calvesfarms reporting 1954 1950	26,821 28,078	8,269 6,749		643 693	20 35	30 45	1,681	258 199	10,336	
number 1954 1950	2,626,279 1,761,700	476,408 193,240		28,957 15,171	200 785	225 215	66,879 55,396	4,629 2,068	1,861,087 1,360,267	25,1 18,4
Cows, including heifers that have calvedfarms reporting 1954	26,155	8,055		628	15	30	1,681	258	10,198	
1950 number 1954	27,631 1,185,924	6,645 218,086		673 12,261	35 75	45 105	1,806 34,130	194 2,076	12,216 834,114	11,
1950 Milk cowsfarms reporting 1954	898,928 19,973	102,685 5,662		7,035 522	400 10	130 25	28,345 1,681	1,005 227	694,644 7,477	8,
1950 number 1954	23,403 100,454	5,511 18,589		648 3,029	30 15	45 100	1,801 30,462	169 661	9,959 28,393	1,
1950	114,127	18,678		3,401	150	125	25,211	702	42,952	1,
All hogs and pigsfarms reporting 1954	9,994	3,268 2,697		364 447		10	591 796	88 72	3,632 5,073	
number 1954 1950	129,677 111,398	36,597 18,241		4,079 4,499		40	7,146 8,251	427 1,211	57,541 57,321	2, 2,
Chickens 4 months old and overfarms reporting 1954 1950	22,916 25,480	7,783 6,747		583 653	35 40	40 65	1,367 1,504	317 289	7,934 10,482	
number 1954 1950	1,570,949 1,389,312	548,389 360,062		38,389 42,254	1,400 1,435	730 3,400	101,313 86,105	91,585 70,695	460,715 526,820	28, 29,
ivestock and livestock products sold:										
Cattle and calves sold alivefarms reporting 1954 1949	22,908 24,586	6,994 5,333	• • •	523 517	5 15	20 35	1,544 1,736	166 146	10,107 12,438	
number 1954 1949	1,113,957 962,778	171,580 79,090		10,049 5,631	15 115	100 60	19,084 19,168	1,271 755	849,649 809,607	7, 4,
dollars 1954		14,978,434 8,924,690		1,020,349 744,110	1,350 11,815	6,290 7,565	1,442,601 1,844,950	109,976 89,160	86,785,184 99,339,298	675, 491,
Hogs and pigs sold alivefarms reporting 1954	5,752	1,808		221	11,017	,,,,,,,	368	61	2,157	471,
number 1954	10,464 106,168	2,338 23,925		373 2,693		10	830 5,610	92 314	4,793 54,008	1,
number 1934 1949 dollars 1954	204,479	30,308 839,866		5,805 86,374		20	10,773	1,288 10,145	122,323	3,
1949	7,042,045	1,051,412		177,120		820	352,725	52,908	4,323,195	67, 106,
Chickens soldfarms reporting 1954	5,971	2,089		139	5	20	432	254	1,768	
1949 dollars 1954	7,836 564,773	1,995 153,057		191 9,695	20 100	20	515 32,036	273 106,570	2,693 137,798	9,
1949 Chicken eggs soldfarms reporting 1954	851,445 11,537	136,301		15,580 271	565 10	1,425	48,996 751	216,663	209,451 3,588	16,
1949 dozens 1954	14,596 6,290,773	4,017 1,776,163		373 110,726	40 2,490	2,060	925 425,936	288 1,015,689	5,587 1,496,097	98,
1949 dollars 1954	6,433,816 2,446,493	1,476,696 635,831		111,706 43,252	12,225	9,320 925	458,176 174,594	868,711 429,423	1,931,690 569,688	92, 36,
1949 Milk sold ² gallons 1954	2,663,552 45,818,262	573,708 4,664,652		47,409 1,403,823	3,850 1,950	4,330 50,130	192,054 24,308,547	450,090 202,013	744,332 7,337,554	34, 357,
dollars 1954 1949	11,931,418	927,831 882,660		357,767 370,660	475 2,670	11,060 8,630	7,406,178 5,804,550		1,374,103 2,455,256	78, 92,
pecified craps barvested:										
Corn for all purposesfarms reporting 1954	3,135 3,027	1,290 806		129 137	5		191 108	5	1,150 1,474	
acres 1954 1949	153,536 129,697	70,220 35,082		2,450 3,913	5		3,469 1,815	5 85	65,081 78,559	1, 2,
Corn harvested for grainfarms reporting 1954 1949	275 392	56 14		13 56			16 25	5	124 160	
acres 1954 1949	5,930 5,876	1,781 161		313 1,125			253 180	5 85	2,655 2,580	
bushels barvested 1954 1949	151,459 143,138	27,401 2,958		5,300 26,975	200		4,475 2,670	100 500	79,553 54,045	21, 20,
bushels sold 1954 1949	25,770 54,585	6,995		800 15,595			1,500		5,300 9,640	5, 8,
Winter wheat threshed or combinedfarms reporting 1954	8,833	5,637		96			264	32	1,749	
1949 acres 1954	7,387 1,506,582	4,337		52 4,988	:::	5	175 7,451	37 428	1,851 143,025	12,
1949 bushela harvested 1954	1,281,950 36,172,969	1,044,855 32,349,699		2,345 104,920	:::	30	6,630 191,752	830 12,520	170,684 2,324,545	8, 219,
1949 bushels sold 1954	21,181,210	17,710,202		51,040 90,286		380	111,160 175,696	11,115 10,250	2,349,638 1,995,031	163, 198,
Spring wheat threshed or	19,014,616	16,343,640		45,015			74,170	3,455	1,765,098	157,
combinedfarms reporting 1954 1949	16,362 17,817	9,612 8,465		438 470		10	501 648	87 53	3,818 5,469	
acres 1954 1949	2,703,733 3,361,047	2,307,586		11,144 15,926	:::	80	11,153 19,995	1,369 2,211	280,124 673,753	18, 27,
bushels harvested 1954 1949	36,934,352 31,323,051	32,068,273 23,876,953		266,709 302,630		3,175	215,493 287,117	30,996 26,753	3,095,241 4,891,749	303, 414,
bushels sold 1954 1949	33,199,309 26,279,753	29,101,530		238,246 213,725	:::	2,045	180,672 154,732	25,161 10,608	2,583,669 3,428,837	277, 375,
Barley threshed or combinedfarms reporting 1954	16,000	9,575		354	5		624	49	3,656	,
Barrey direshed or combinedfarms reporting 1934 1949 acres 1954	11,625	4,619 945,412		441 10,366	10 15		677 11,513	43 81 ₀	3,783	9,
1949	467,460	258,188 23,234,495		11,186	145 550		12,856 349,514	917 18,540	125,623 2,916,925	240,
bushels harvested 1954	28,021,180 9,662,544	5,187,589		360,180	5,500		356,500	20,731	2,426,750	205.
bushels sold 1954 1949	19,663,355 5,100,966	18,321,848		86,476 162,200	550 1,250	100	81,950 52,530	8,600 1,016	694,571 573,179	96,
Hay cutacres 1954	2,269,880 1,880,253	440,307 218,656		27,441 18,583	110 455	170 310	72,094 63,899		1.491,789 1,339,802	63, 66,
tons 1954	2,704,549	4-8,566	• • •	63,512	170	480	139,167	7,970	1,692,042	99,

¹For comparability of data on livestock and poultry, see text and State Table 12. ²Includes milk equivalent of cream and butterfat sold.

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

The State—Continued Type of farm—Continued								A	rea la						
Type of	f farm—Con	inued							Type of i	farm					
Genera	1-Con.	Miscel-	Total all			Other					Livestock other		General	г	Miscel- laneous
Primarily livestock	Crop and livestock	and unclassi- fied	farms	Cash- grain	Cotton	field- crop	Vegetable	Fruit- and-nut	Dairy	Poultry	than dairy and poultry	Primarily crop	Primarily livestock		and unclas- sified
218 436 615 1,804 326 561 15,601 14,801	1.023 1,310 3,670 5.429 1,400 1,660 104,525 67,017	1,719 2,474 5,846 13,008 3,320 3,335 42,663 34,336	2,979 3,696 10.594 15,865 5,056 4,971 198,324 135,771	251 173 815 888 422 314 12,704 3,183	:::	31 50 57 150 66 90 2,450 1,720	10 15 10 15 5 20 10 275	20 35 25 45 30 45 225 215	391 690 1,091 2,195 876 985 29,078 25,565	36 65 132 130 117 100 1,571 825	972 1,235 4,887 7,012 1,327 1,415 115,949 83,823	50 71 171 294 64 90 1,325 780	98 110 281 380 139 135 4,860 2,805	193 217 570 646 285 297 14,329	927 1,035 2,555 4,110 1,725 1,480 15,823 9,640
326 556 6,746 7,014 313 546 2,668 4,542	1,388 1,660 48,471 33,124 1,264 1,555 8,770 9,531	3,054 3,164 18,605 16,202 2,393 2,625 6,471 6,867	4,804 4,866 88,692 62,007 4,059 4,445 26,542 27,930	382 309 5,941 1,433 271 274 1,082 863	:::	61 85 970 905 36 85 317 795	5 20 5 130 5 20 5	30 45 105 130 25 45 100	876 980 14,178 12,700 876 980 13,124 11,870	117 95 655 340 97 85 265 305	1,300 1,405 51,183 37,789 973 1,179 5,338 7,949	54 90 628 340 46 85 179 280	139 135 2,097 1,075 134 130 939 835	280 297 6,182 2,940 267 287 2,167 1,868	1,560 1,405 6,748 4,225 1,329 1,275 3,026 2,910
174 356 1,841 3,756 287 551 35,859 46,334	846 890 11,437 9.698 1,273 1,504 127,476 101,304	822 853 7,642 5,677 2,830 3,103 136,733 121,252	1.734 1,977 21,658 20,731 4,103 4,465 265,241 221,247	173 151 1,753 1,764 370 304 29,443 13,923		30 45 140 835 56 95 3,910 5,920	10 20 300 770	10 40 40 55 730 2,400	283 435 3,533 3,950 701 835 45,982 44,570	36 15 79 145 151 120 50,435 26,785	513 645 10,683 9,281 960 1,185 52,255 49,487	18 30 141 200 40 81 1,657 2,147	61 80 941 735 103 130 9,220 11,290	155 166 1,989 2,266 259 250 22,263 16,740	455 410 2,359 1,555 1,413 1,390 49,046 47,215
285 551 5,131 5,521 440,133 617,490	1,338 1,586 37,706 29,865 3,307,815 3,592,086	1,547 1,783 11,716 8,426 1,056,237 904,811	3,736 3,971 82,655 63,860 8,709,064 7,989,721	292 213 3,341 952 304,179 120,275	•••	56 75 562 725 50,555 80,885	15 115 11,815	20 25 100 30 6,290 4,365	806 950 8,789 8,615 686,124 833,980	71 60 366 270 34,191 27,425	1,297 1,471 58,699 47,740 6,719,686 6,348,078	40 40 352 130 30,312 12,540	114 125 1,473 945 126,621 88,225	268 262 4,704 1,938 417,861 235,343	772 735 4,269 2,400 333,245 226,790
148 361 1,853 6,638 67,864 193,733	557 942 10,117 18,895 393,539 630,491	311 503 5,688 5,328 187,994 153,074	1,044 1,822 20,912 34,533 789,381 1,235,774	115 157 1,252 2,932 46,203 111,931		20 50 100 580 3,620 21,315			187 430 2,599 5,370 92,934 172,080	21 30 144 250 3,495 10,365	379 599 12,711 18,656 511,130 702,233	2 20 24 165 960 5,160	50 90 650 1,650 21,065 48,720	112 166 1,960 3,705 76,175 132,220	158 180 1,472 1,225 33,799 31,750
185 365 26,106 54,745 246 476 300,168 413,085 125,731 169,745 1,548,221 329,203 608,203	465 731 49,382 69,537 856 1,146 612,994 658,196 246,013 272,635 4,029,435 881,716 1,079,447	537 887 40,425 81,834 1,212 1,457 450,116 401,132 183,491 171,045 1,914,494 522,428 441,161	1,137 1,512 145,380 202,189 2,024 2,517 1,476,337 1,372,955 632,793 626,684 15,756,983 3,765,608 3,552,409	98 92 14,092 8,953 173 152 131,652 87,567 55,692 39,900 457,992 118,850 67,714		15 25 1,510 2,130 30 45 36,775 15,625 15,215 6,275 213,975 48,755 142,855	15 405 10 20 2,490 9,945 1,235 3,165 1,950 475 450	1,425 15 25 2,060 4,320 925 1,830 50,130 11,060 8,630	227 300 16,905 29,625 374 540 202,464 253,225 86,017 111,840 10,712,474 2,740,910 2,196,520	131 125 56,185 62,715 151 120 573,309 349,135 245,995 178,545 113,791 20,005 18,545	264 320 24,191 31,971 437 594 196,339 224,218 82,844 98,246 1,826,711 346,370 662,870	7 15 500 520 11 21 1,150 1,385 600 603 66,897 18,660 6,375	57 70 6,900 12,465 83 110 82,130 131,370 35,845 54,850 530,307 106,350 95,070	88 135 7,805 16,020 174 210 119,208 147,770 49,890 66,060 1,165,191 236,249 232,200	250 395 17,292 35,960 566 681 128,76C 149,095 58,535 65,420 617,565 118,224 121,180
30 61 769 1,460 5 5 15 20 675 100 675	204 190 8,499 4,948 19 35 211 660 4,605 25,765	80 145 1,334 1,645 20 50 140 375 7,800 9,700 5,500	77 91 1,696 1,020 25 1,825						36 30 391 255 105 		31 31 1,110 610 	15 5 5 15 15 375	5 10 190 110 	15	5 10 5 15 10 15
83 125 1,367 4,205 28,771 81,345 25,575 53,435	560 499 39,152 37,750 759,214 622,945 680,389 519,958	225 225 8,642 6,511 181,780 79,430 152,839 52,600	1,039 927 48,025 40,409 1,279,283 838,191 1,150,677 652,971	456 324 31,860 21,234 895,812 484,550 842,386 429,755		11 10 940 405 28,570 9,600 22,150 9,075		30 380	109 85 1,831 1,880 49,263 35,920 41,943 17,680	21 15 178 150 7,500 3,345 7,100 545	197 242 8,113 10,725 185,783 185,056 151,628 106,561	18 10 1,270 360 25,040 5,375 23,525 4,500	26 40 238 530 4,615 9,895 3,559 6,810	82 91 2,350 4,035 54,145 86,620 41,466 69,620	119 105 1,245 1,060 28,555 16,950 16,920 8,425
174 326 3,465 14,835 59,458 159,180 45,859 97,765	911 151 59,093 103,180 786,410 1,108,721 666,307 888,335	447 786 11,672 48,146 105,220 255,946 77,879 175,353	1,515 1,508 30,168 32,359 661,207 621,466 548,306 360,860	286 282 10,986 10,250 196,925 181,295 185,025 152,335		46 50 1,070 630 21,870 23,250 20,410 15,625		3,175 2,045	238 320 2,854 3,975 81,277 97,975 61,202 38,560	51 30 512 620 11,920 14,760 9,65 3,380	398 405 7,056 8,294 161,125 162,961 121,769 67,760	30 25 784 495 19,823 9,600 18,790 6,000	97 65 896 1,145 26,715 18,730 21,058 10,200	180 171 4,241 5,645 111,576 89,745 93,256 60,830	179 160 1,689 1,305 26,801 23,250 15,666 0,477
136 260 2,796 5,960 75,285 139,830 9,522 36,910 14,187 24,945 23,038	829 1,028 30,150 31,576 676,458 775,531 244,033 351,770 103,752 88,814 107,726	448 462 12,253 12,455 214,650 184,678 69,316 46,425 51,359 54,289 62,799	1,623 1,636 39,817 37,428 1,140,746 1,039,390 522,449 327,765 192,891 163,130 318,098	392 282 16,037 9,250 416,951 254,290 264,130 151,815 15,678 7,012 22,956		31 50 545 925 24,735 41,555 11,925 3,945 1,760 2,890 4,220	5 10 15 145 550 5,500 5,500 7,250 5 155 10	170 310 480	286 360 4,925 5,565 161,580 173,465 52,305 22,135 31,939 28,055 64,369	26 15 394 200 9,100 4,025 5,300 500 1,897 1,530 2,676	453 487 11,343 11,358 328,335 322,000 101,696 56,755 91,730 84,528 142,241	42 25 1,018 1,335 25,070 26,300 20,740 23,250 5,508 6,905 11,174	23 55 534 745 20,178 18,525 4,980 6,415 5,879 4,550 8,727	166 212 3,170 4,955 113.452 141,915 45,412 56,950 14,506 10,330 30,553	199 140 1,936 2,950 40,795 51,815 15,431 4,75 23,819 17,055 30,692

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

							[D	ata are bas	ed on repor	ta for c
		T			Area 1b					
Item	Total	Т			Ту	e of farm		Ι	Timant	Gener
(For definitions and explanations, see text)	all farms	Casb-grain	Cotton	Other field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	Livestock other than dairy and poultry	Primar crop
Livestock on hand: 1 Horses and mules	2,958	354		44			143	38	1,851	
1950 number 1954	3,604 20,915	490 1,348	•••	62 156			231 578	30 96	1,970 16,628	
All cattle and calvesfarms reporting 1954	30,817 3,742	2,188 471	•••	239 51		•••	1,150 241	80 63	22,869 2,120	
1950 number 1954	4,008 528,585	632 29,770	•••	68 3,648			281 11,948	36 1,611	2,074 452,674	5,
Cows, including heifers that	428,253	20,238	•••	2,315			11,210	459	369,000	1,
have calvedfarms reporting 1954	3,648 3,958	458 613	•••	51 68	:::	•••	241 281	63 36	2,094 2,063	
number 1954 1950	243,195 196,323	14,116 9,741	•••	1,561 1,307			6,143 5,907	705 247	206,972 167,539	2,
Milk cowsfarms reporting 1954	2,921 3,477	329 525	•••	31 63	:::		241 281	58 21	1,643 1,787	
number 1954 1950	16,424 21,401	1,494 2,549		214 182	:::	:::	5,059 5,117	160 98	6,557 8,767	
All hogs and pigs	1,524	233		34			104	21	815	
number 1954 1950	1,868 26,363	330 3,333		47 1,201	:::		2,045 2,730	25 156 730	894 14,485	
Chickens 4 months old and overfarms reporting 1954	29,393 2,955	2,822 369	•••	905 39 42			2,730 207	730 68	15,716 1,569	
number 1954 1950	3,368 234,723	34,194 34,202	•••	4,286	10	10	216 18,609	24,025 26,140	1,659 98,861	3
ivestock and livestock products sold:	215,714	34,202	•••	2,360	320	1,000	14,895	26,140	94,340	1
Cattle and calves sold alivefarms reporting 1954 1949	3,188 3,601	412 538	•••	31 37		10	205 266	42 31	2,049 2,060	
number 1954 1949	231.002 186,474	11,438 7,166	•••	887 773		30	3,074 3,667	485 285	205,888 166,865	1
dollars 1954 1949	24,529,485 23,884,705	1,075,605 795,122	•••	21,719 117,880		3,200	228,015 294,067		22,281,004 21,716,430	135 35
Hogs and pigs sold alivefarms reporting 1954	1,004	160		24			81	15	516	
1949 number 1954	1,659 24,587	330 3,047		46 970		10	155 1,805	30 65	769 13,730	
1949 dollars 1954	44,029 888,935	5,381 105,869		1,045 27,012		20	2,945 66,500	675 2,900	25,967 480,924	19
1949	1,561,163	206,866	•••	31,280	•••	820	86,545	25,495	934,997	22
Chickens soldfarms reporting 1954	866 1,129	140 201		15 11	5.		65 70	47 70	378 430	
dollars 1954 1949	100,867 159,693	13,137 17,931		3,500 2,450	160		5,226 6,290	23,195 51,475	31,073 36,563	
Chicken eggs sold	1,608 1,866	230 290	•••	31 16	10	10	107 115	68 76	779 840	
dozens 1954 1949	1,221,734	185,380 185,043	•••	6,421 10,025	1,660	5,000	87,412 83,845	246,750 288,705	416,485 387,836	4
dollars 1954 1949	500,197 537,923	67,846 81,398		3,358 4,485	435	2,500	35,069 36,090	108,298 162,305	167,169 156,545	2
Milk sold ² gallons 1954 dollars 1954	8,161,743 2,148,388	588,467 98,931		106,602 31,360		•••	4,083,808 1,286,957	16,942 2,825	1,875,773 351,074	49 7
1949	2,511,218	184,256	•••	13,675			1,168,825	14,895	512,982	3
specified crops harvested: Corn for all purposesfarms reporting 1954 1949	7	3							3	
1954 acres 1954 1949	216	128		:::				:::	38	
Corn harvested for grainfarms reporting 1954	• • • • • • • • • • • • • • • • • • • •		•••							
acrea 1954 1949			•••			•••		•••		
bushels harvested 1954 1949				• • • • • • • • • • • • • • • • • • • •	•••					
bushels sold 1954 1949		:::				•••				
Winter wheat threshed or combined	927	449		5			38		280	
1949 acres 1954	1,006 119,554	538 84,084		11 155			40 2,138	5	276 22,564	1
1949 bushela harveated 1954	122,484 2,412,934	95,748 1,746,526	•••	750 2,500			1,390 66,136	150	18,135 382,240	21
1949 bushels sold 1954	2,727,318 2,259,593	2,144,516 1,651,113		27,235 2,000		•••	29,750 63,300	3,600	372,647 348,276	6 20
Spring wheat threshed or	2,481,973	2,046,018	•••	26,235	• • • •	•••	14,420	1,250	266,105	6
combined	1,249 1,592	322 472		37 53	• • • • • • • • • • • • • • • • • • • •		80 70	12	588 663	
acres 1954 1949 buchela harvestad 1954	47,852 82,739	24,659 41,679		901 3,070	:::		1,628	167 20	14,027 25,232	2
bushels harvested 1954 1949	1,149,600 1,773,126	562,447 866,092	:::	35,060 68,625	• • • •		48,749 27,565	4,556 500	303,022 505,212	82 22
bushels sold 1954 1949	1,032,458 1,381,981	522,570 804,592	•••	32,970 44,125	• • •		43,211 15,835	3,776	253,175 286,610	76 19
Barley threshed or combinedfarms reporting 1954	1,558 1,653	454 491		32 57	• • • •		89 115	12 6	716 638	
1949 acres 1949 1949	1,653 67,357 57,764	32,682 19,391	•••	885 3,145	***		1,781 2,060	170 197	23,379 21,357	1
bushels harvested 1954	1,861,630 1,794,126	901,652 588,585	•••	28,050 123,625	•••	•••	59,849 66,815	6,100 5,700	617,270 627,968	50 46
bushels sold 1954 1949	960,804 932,124	625,875 450,649	•••	10,400	•••	•••	13,050	3,300	190,012 164,220	31 22
Hay cutacres 1954	599,411 548,710	29,789 26,800	•••	5,730 3,948			15,637 15,910	2,382 1,070	497,761 445,452	18
tons 1954	795,425	49,662	•••	13,941	:::	:::	28,471	3,514	618,270	29

¹ For comparability of data on livestock and poultry, see text and State Table 12. 2Includes milk equivalent of cream and butterfat sold.

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

Are	ea lb—Conti	Inued						A	rea 2a							_
Type of	f farm—Cont	tinued							Type of	farm						
Genera	1-Con.	Miscel- laneous	Total all			Other					Livestock other		General	,	Miscel- laneous	
Primarily 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		and unclas- sified	
28 125 107 535 33 155 2,107 4,270	165 213 680 828 222 228 15,552 10,894	254 419 970 2,434 442 477 5,740 8,389	3,044 2,362 14,307 19,619 4,383 4,599 418,604 305,033	1,413 1,367 4,375 5,005 2,263 2,229 138,617 78,376		5 10 15 20 15 15 295 335			113 112 413 366 199 172 8,163 7,184	12 6 14 33 17 18 292 149	1,207 1,379 8,298 11,457 1,363 1,527 250,006 200,362	22 62 77 324 44 66 897 1,198	12 62 165 22 55 1,753 2,070	129 190 329 774 168 221 12,467 10,359	131 201 724 1,475 292 296 6,114 5,000	1 2 3 4 5 6 7
33 155 1,076 1,900 33 155 399 1,530	217 228 7,285 5,454 208 202 1,407 1,601	392 457 2,579 3,710 304 396 934 1,413	4,280 4,515 195,111 155,949 2,942 3,752 13,982 16,551	2,192 2,191 64,931 42,178 1,479 1,870 4,772 6,103	:::	15 15 155 155 15 15 15 153		•••	199 172 4,663 3,658 199 167 4,186 3,114	17 18 171 68 16 18 123 54	1,351 1,511 115,395 00,084 862 1,162 2,801 4,416	44 66 395 496 32 50 63 275	22 55 723 1,280 17 55 191 575	168 221 5,418 5,425 1-4 211 1,060 1,375	272 266 5,760 2,705 178 204 624 509	10 13 13 14 14 16
105 112 1,990 43 155 6,010 10,675	159 135 2,980 2,768 176 171 19,967 10,505	116 144 1,334 1,148 416 449 25,572 20,113	1,428 1,618 21,358 17,149 3,816 4,336 292,424 261,163	763 736 10,841 5,970 2,198 2,261 162,829 135,972		10 10 60 55 10 15 525 495	•••		42 92 454 752 145 147 12,455 8,150	5 12 35 116 42 28 4,840 4,145	400 525 5,700 7,652 958 1,278 60,475 67,809	6 25 67 385 49 56 4,797 4,850	14 30 302 225 22 50 2,786 6,950	110 118 1,151 747 159 231 22,066 19,363	71 70 2,748 1,247 233 270 21,651 13,429	15 18 19 20 21 22 23 24
38 155 902 1,395 63,419 155,465	196 213 5,110 4,053 459,425 496,498	152 261 1,670 1,870 164,530 239,607	3,813 3,905 169,318 147,556 16,223,813 18,480,758	1,875 1,762 49,368 32,553 4,368,246 3,667,817		15 10 65 90 4,565 7,955			189 167 1,937 2,415 132,025 261,501	12 15 55 80 3,185 13,640	1,369 1,497 110,876 104,904 11,138,840 13,672,347	18 50 230 410 17,446 54,110	21 50 326 695 31,979 65,900	168 217 4,649 5,253 391,457 613,663	146 137 1,812 1,156 136,070 123,820	25 26 27 28 29 30
110 172 2,535 3,173 80,975	130 3,218 3,560 141,453 133,556	1,136 1,271 41,360 37,779	1,319 14,836 28,148 526,862 1,019,431	584 6,861 6,718 239,964 244,225		225		•••	66 341 896 11,796 36,818	12 30 273 750 14,198	448 4,375 16,579 150,977 609,004	20 35 265 1,875 7,365	25 210 215 8,360 7,340	124 817 2,356 33,780 71,701	40 2,162 846 79,135 28,780	33 34 35 36
35 110 5,875 18,085 37 125 37,100 65,780 16,404 27,025 211,497 59,479 212,020	67,716 53,465 27,821 773,738 169,137	94 129 5,868 16,469 223 219 118,462 83,297 46,552 38,729 455,127 140,768 167,201	1,104 1,442 110,129 120,033 2,052 2,657 1,246,761 1,342,638 421,724 536,232 6,615,325 1,851,811 1,690,593	623 786 43,724 58,050 1,198 1,493 624,019 660,845 229,477 263,047 1,259,546 238,923 296,959		100 5 525 500 210 250 126,000 50,400 1,750			47 31,125 2,250 69 76 49,231 37,525 20,477 13,236 3,586,414 1,230,417 935,604	36 23 18,640 8,488 42 27 80,850 56,986 33,245 25,680 44,620 14,200 10,156	223 338 22,442 25,172 434 659 215,154 268,3-9 84,023 106,156 631,432 113,723 270,249	16 15 2,834 3,590 31,390 31,240 38,490 12,120 13,275 7,595 1,230 17,850	6 355 5000 5,025 17 500 24,482 78,970 11,311 34,935 167,162 30,287 66,945	142 10,659 12,518 130 188 115,678 159,298 48,226 62,860 591,229 119,096 162,480	72 8,215 4,940 121 129 105,582 41,675 42,635 16,793 201,327 52,935 28,600	35 38 39 40 41 42 42 45 46 47 48
10 40 100 1,710 4,575 44,900 4,000	83 7,840 4,215 172,275 94,310 155,408	11 7 1,248 17,625 3,400 15,259	66 71 1,926 1,460 133 6 542 66 6,030 1,178 4,100 3,631 3,330 779,809 761,615 21,221,727 13,158,804 19,800,407 11,991,554	39 21 1,066 291 6 1 3,830 2,500 2,597 725,946 686,339 20,089,845 12,013,568 18,826,484		5 75 4,000			10 10 145 330 65 1,500 1,700 1,700 1,500 2,575 43,060 40,575 43,060 41,075	11 12 250 430 5,020 2,970 3,150	10 20 615 799 2 21 700 447 490 37,510 56,008 752,670 822,287 631,964 681,970	26 11.135 220 24,025 2,500 19,325 2,500	14 25 3-2 625 4,941 14,200 2,431 8,490	133 127 8,352 12,318 172,318 120,089 162,907 162,907 162,907	1 10 60 100 23 4,629 2,615 122,340 39,180 100,990 31,755	50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68
30,675 14 90 240 1,685 5,334 53,090 4,834 30,780	136 156 3,677 8,287 107,257 212,665 94,852	2,195 8 57 55 1,106 875 16,777 160 5,299	2,839 3,662 349,083 594,426 6,426,238 9,358,826 5,944,529 8,207,054	2,169 2,513 312,437 503,065 5,917,865 8,104,967 5,493,842 7,171,710		5 15 75 780 3,000 10,275 3,000 9,025			54 87 1,435 3,822 22,545 53,385 21,470 36,340	1,000 2 7 180 851 3,300 3,548 2,990 1,328	431 697 27,153 60,735 352,119 765,551 313,244 614,301	36 50 1,325 3,615 19,285 77,835 17,905 71,030	8 30 515 1,035 4,015 16,775 3,475	101 183 4,429 14,648 82,294 243,300 70,688 215,990	33 80 1,534 5,875 21,815 83,190 17,915 74,680	70 71 72 73 74 75 76 77
22 90 307 2,110 10,142 67,205 1,862 18,830 1,703 7,130 3,339	135 155 4,927 7,169 154,058 235,620 75,201 167,295 20,428 17,415	54 53 1,635 1,005 33,950 31,823 9,800 9,455 7,963 13,042 10,471	3,899 2,869 410,361 170,366 11,660,641 3,879,514 9,297,835 2,737,400 365,092 277,603 396,669	3,008 1,859 365,514 132,423 10,783,362 3,063,906 9,010,166 2,419,677 104,300 64,436 119,395		10 10 155 450 5,000 8,700 2,200 6,200 585 110 1,155			116 87 1,806 2,860 40,125 77,085 1,265 24,070 9,422 7,325 20,771	1 7 27 270 800 3,356 516 322 684 780	564 608 31,018 24,469 568,144 496,676 175,623 198,717 224,466 182,691 223,201	46 45 1,285 1,210 43,925 27,875 32,740 8,225 4,920 4,683 7,485	18 25 438 570 9,360 23,625 300 8,475 1,461 1,165 2,048	115 153 6,294 5,028 127,370 131,096 58,081 52,740 11,692 9,937 14,041	21 75 3,824 3,080 82,050 47,195 17,460 18,780 7,444 6,572 7,093	78 79 80 81 82 83 84 85 86 87 88

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

[Data are based on reports for only

	<u> </u>				Area 2b			ata are bes	ed on repor	
						e of farm			-	
Item (For definitions and explanations, see text)	Total all farms	Cash-grain	Cotton	Otber field-crop	Vegetable	Fruit- and-nut	Dairy	Poultry	Livestock other than dairy and poultry	General Primaril crop
Livestock on band: Horses and mules	/ 603	3.2/5		48			70	10	2 602	2
1950 number 1954 1950 All cattle and calvesfarms reporting 1954 1950 number 1954	4,571 5,667 21,178 31,117 7,074 7,703 628,212	2,347 1,694 7,519 5,560 4,099 2,806 232,476	•••	45 107 130 110 155 3,328	5		102 183 389 125 165 5,265	10 30 25 15 15 175	1,703 2,960 11,749 21,119 2,052 3,476 352,044	1: 1: 4: 1: 3.9
Cows, including heifers that	369,748	67,118	•••	2,520	•••	•••	4,997	390	271,039	4,0
have calved	6,965 7,599 282,536 213,678 4,975 6,044 18,411 23,213	4,039 2,776 103,974 36,285 2,845 2,226 8,708 6,949	•••	1,419 1,419 1,200 98 135 331 405			125 165 3,066 2,981 125 165 2,495 2,378	15 90 205 10 15 15 205	2,019 3,437 158,009 160,505 1,398 2,650 4,485 9,349	1,8
All hogs and pigsfarms reporting 1954 1950 number 1954 1950 Chickens 4 months old and overfarms reporting 1954 1950	2,776 3,059 31,167 16,432 6,418 7,115	1,677 1,130 16,352 4,833 3,945 2,888		52 100 876 1,175 99 130	15		56 33 358 115 108 125	11 10 112 180 15	733 1,431 10,601 8,797 1,624 3,000	
number 1954 1950	425,463 361,089	254,990 136,591	•••	5,943 8,885	350	•••	7,518 8,380	3,510 1,325	100,283 154,390	4, 6,
Livestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	6,279 6,894 238,992 237,983 22,069,725 27,458,897	3,513 2,178 81,403 29,248 6,981,013 3,304,246		85 90 1,298 805 164,496 78,755			120 175 2,066 2,634 152,180 253,736	15 15 55 25 3,950 2,540	2,009 3,521 142,651 194,692 13,792,252 22,594,245	1, 105, 108,
Hogs and pigs sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	1,514 2,892 20,712 45,011 736,056 1,515,187	878 955 9,527 11,067 340,129 346,404		36 80 691 1,570 17,415 43,875		•••	21 78 257 598 6,400 18,230	10 10 40 60 1,300 2,100	409 1,354 8,321 27,727 305,023 982,945	1, 14,
Chickens sold	1,564 1,906 108,957 139,248	957 644: 64,523 36,030	•••	32 60 1,420 4,735		•••	21 43 1,148 3,013	15 10 3,875 640	355 753 21,157 54,411	1,
Chicken eggs sold	3,211 4,173 1,138,658 1,252,925 385,021 453,246 5,782,061 1,587,899	1,965 1,622 619,721 379,255 206,428 130,626 1,789,445 366,451		47 100 13,460 27,575 5,166 12,030 85,703 16,178			63 78 19,605 43,316 7,344 15,028 2,199,916 822,581	10 15 20,750 16,675 7,125 6,820 5,812 1,000	783 1,774 273,414 518,111 91,302 185,986 862,237 181,892	15, 24, 5, 9, 26,
1949	1,941,014	230,972	•••	14,325	•••		889,701	2,000	451,576	12,
Specified crops harvested: Corn for all purposesfarms reporting 1954 1949 acres 1954 1949 Corn harvested for grainfarms reporting 1954 1949	2,042 2,134 119,773 108,243 132 128	1,1-6 726 65,425 32,917 36 12	•••	38 50 675 2,280 5			54 33 1,385 820 6	5 85 	1,058 44,821 65,343 68 71	1,
acres 1954 1949 bushels harvested 1954 1949 bushels sold 1954 1949	3,341 2,165 91,641 37,525 18,650 7,725	1,196 150 20,516 2,750 3,750	•••	100 130 2,000 3,200			98 5 1,725 275	85 500	1,647 1,525 54,775 26,900 4,400 6,475	5 1 5
Winter wheat threshed or combined	1,108 291 262,104 58,380 6,199,509 633,018 5,727,111	1,010 194 252,415 51,135 6,045,642 590,344 5,597,084		11,000			326 8,720 8,204		69 89 6,839 6,715 103,330 37,887 89,811	7,
Spring wheat threshed or combined	581,254 8,439 8,408 2,153,893	551,741 6,355 4,668 1,910,118	•••	84 105 3,444			64 109 4,415	6 10 231	27,913 1,405 2,519 182,183	1,
1949 bushela harvested 1954 1949 bushels sold 1954 1949	17,781,058 24,494,307	1,837,417 24,865,194 14,054,387 22,432,122 12,217,815	•••	6,555 67,485 86,340 62,015 70,595	:::		10,033 42,040 84,912 37,807 52,172	685 2,100 6,700 1,500 6,200	512,182 1,825,590 2,838,874 1,541,902 2,076,671	14, 103, 151, 92, 148,
Barley threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels harvested 1954	6,214 2,942 541.012 131,227 11,247,196 1,532,865	4,926 1,537 480,669 79,101 10,237,219 952,568		44 60 2,524 1,345 55,020 35,200			54 48 1,772 1,210 43,790 11,050	5 10 165 200 750 4,800	847 937 41,333 36,981 695,808 401,612	2 1 46 36
bushels sold 1954 1949 Hay cut	8,185,046 717,485 564,841 443,563 568,067	7,934,788 593,635 234,490 94,039 200,705		23,850 17,250 4,888 4,020 10,604			9,500 1,250 6,767 5,005 10,130	105 305 115	121,574 68,225 276,113 290,742 289,333	35 16, 14, 11

¹For comparability of data on livestock and poultry, see text and State Table 12.

²Includes milk equivalent of cream and butterfat sold.

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

	ea 2b-Conti		<u> </u>			<u> </u>			rea 3a						T
	f farm—Cont								Type of	farm					
Genera	1-Con.	Miscel-	Total								Livestock		General		Miscel- laneous
Primarily	Crop and	laneous and unclassi-	all farms	Cash- grain	Cotton	Other field- crop	Vegetable	Fruit- and-nut	Dairy	Poultry	than	Primarıly	Primarily	Crop and	and unclas-
livestock	livestock	fied				СГОР			-		poultry	crop	livestock	11vestock	sified
14 100 23 370 24 120 1,332 2,470	212 294 855 1,198 292 403 23,257 13,428	127 350 553 1,866 287 410 5,372 3,734	2,060 2,658 8,561 14,944 3,400 3,424 308,388 195,088	370 369 1,061 1,450 671 527 33,989 15,173		119 152 217 329 260 292 11,479 6,251	5 15 10 35 5 15 20 510		55 96 196 418 192 146 8,313 3,745	10 20 45 30 730 245	988 1,301 5,630 9,416 1,239 1,392 215,556 140,656	83 140 222 476 169 174 7,629 4,880	55 40 86 285 95 75 3,869 2,795	185 295 580 1,405 283 378 21,997 17,543	200 240 559 1,110 441 395 4,806 3,290
24 120 620 1,120 24 115 151 795	292 403 11,071 7,497 256 375 1,644 2,156	282 385 2,428 1,986 184 254 460 648	3,333 3,362 125,627 92,582 2,682 2,975 16,010 15,102	643 520 15,484 8,176 493 435 1,869 1,679		260 282 4,686 2,451 230 277 1,215 1,533	5 15 10 270 5 10 10		192 146 4,296 2,050 192 146 4,130 1,840	45 30 325 145 45 30 95 40	1,226 1,367 83,795 66,991 919 1,210 4,062 5,879	164 174 3,107 1,836 145 147 591 715	95 70 1,597 1,430 95 70 931 680	282 378 10,105 7,748 258 360 1,947 2,126	421 380 1: 2,222 1: 1,485 1: 300 1: 290 1: 1,160 1: 590 1:
13 75 69 235 19 135 3,665 8,945	180 188 2,533 669 267 360 28,215 23,660	33 44 145 217 250 343 16,589 12,036	1,471 1,759 16,069 17,033 2,929 3,170 204,915 193,837	286 270 2,965 2,248 601 536 47,501 28,794		162 191 1,104 1,264 249 282 16,186 19,700	5 10 100 345		78 65 554 470 159 121 11,651 6,715	15 10 45 40 40 40 8,650 11,925	505 726 8,468 9,291 1,001 1,212 58,935 67,786	89 80 495 675 142 151 10,050 9,873	68 55 394 515 88 70 13,375 6,550	163 237 1,734 1,915 251 368 22,323 25,619	105 1: 125 1 310 1 615 2 393 2 380 2 16,144 2 16,530 2
24 130 441 1,445 37,527 184,340	287 398 8,334 7,142 693,742 827,201	173 279 1,462 1,052 139,096 105,019	2,959 3,044 150,863 105,365 15,830,575 13,852,032	592 441 15,511 5,788 1,384,186 671,764		225 242 4,213 2,390 430,298 341,395		•••	176 121 2,083 1,347 176,355 159,545	25 25 295 95 26,360 14,355	1,226 1,434 115,459 85,267 12,564,105 11,364,241	146 132 2,525 1,045 239,774 129,735	75 70 1,489 770 131,715 95,355	279 369 8,133 7,818 773,423 997,927	215 2 210 2 1,155 2 845 2 104,359 2 77,715 3
8 80 57 940 2,130 26,850	115 225 1,734 2,254 60,689 68,946	21 58 31 365 1,075 11,281	894 1,732 14,879 31,363 525,664 1,048,880	183 236 2,387 3,442 82,409 113,371		93 151 615 1,816 24,262 54,710			47 90 527 865 16,455 36,005	750	319 763 8,489 18,503 293,652 652,478	54 65 357 790 13,027 24,530	57 45 710 1,120 31,926 27,260	101 255 1,639 4,092 59,053 123,001	30 3 115 3 120 3 705 3 3,180 3 16,775 3
18 85 1,220 12,820 19 115 19,450 80,735 8,322 29,185 70,341 18,832 132,300	259 112,739 128,937 39,393 51,470 692,861 167,021	122 149 43,645 34,225 14,488 12,838 49,281 9,409	807 1,162 65,848 184,922 1,561 1,931 821,385 871,666 306,809 351,063 6,899,908 1,853,751 1,458,907	198 196 13,783 11,183 343 304 171,117 106,162 61,209 37,861 471,640 85,413 76,653		45 70 2,225 4,505 101 161 35,420 46,315 12,987 19,529 504,608 96,242 157,915	10 620 250		51 51 2,817 5,638 107 86 49,325 20,990 18,550 8,295 2,653,564 952,155 505,365	40	250 392 19,247 32,233 501 716 187,364 290,717 71,082 107,481 1,346,567 225,147 328,014	34 70 4,144 9,455 90 85 40,757 20,500 14,381 8,200 194,818 44,101 41,030	61 55 10,702 5,840 82 65 132,703 45,760 52,351 17,725 543,302 110,265 92,825	168 5,790 15,443 165 264 83,514 123,322 30,577 51,097 627,990 154,728 229,540	45 3 120 3 2,365 3 8,530 4 132 4 26,655 4 61,320 4 10,912 4 24,445 4 536,571 4 182,415 4 20,205 4
77 40 310 1,245	5,855	5 80 5 6,000 50 5,500	318 275 6,375 4,645 45 111 299 1,215 8,220 46,355 675 22,665	35 695 699 6 1 52 10 1,540		25 10 396 185	5 5 200		666 20 1,080 135 5 5 15 5 1,250 75	5 5 100	99 115 2,532 2,441 13 50 180 525 3,015 17,665	130	16 235 5 15 675	38 40 880 810 1 20 12 410 440 20,665	25 5 40 5 320 5 240 5 10 5 25 5 20 5 180 5 1,200 5 4,350 6
	20,462	230	1,160 1,199 182,484 218,105 3,393,705 2,849,516 3,110,102 2,475,098	505 491 128,641 148,323 2,486,138 1,931,813 2,307,498 1,779,381		53 31 1,847 1,190 38,330 14,205 37,416 9,705			33 1,144 300 20,508 1,500 19,298	1,200	301 403 32,779 47,517 500,089 586,919 425,463 426,533	4,830 87,508 111,580	20 460 1,340 12,575 12,350 11,885	132 154 12,378 12,490 243,787 175,009 223,127 135,289	36 6 55 6 440 6 2,015 6 4,770 6 14,940 6 4,250 6
18 115 776 10,580 6,532 61,690 4,543 40,770	357,617 37,617 62,238 238,952 388,744 3 285,143	369 6,769 37,770 43,976 108,194 36,724	1,113 1,532 27,923 50,312 589,810 936,177 505,693 677,112	236 322 8,698 19,924 164,938 299,616 148,834 266,476		161 192 4,325 3,686 109,171 94,450 94,438 61,730	•••		56 46 675 648 18,955 19,180 15,590 8,625	245 35 8,350 1,245 7,630	-328 531 7,755 12,882 124,234 244,809 98,521 127,499	43,378	3°5 14,372 8,745 10,811	142 230 3,624 7,642 97,555 149,457 83,221 119,937	36 7 60 7 444 7 650 7 5,140 7 13,100 7 3,270 7 2,750 7
12 55 235 1,905 4,030 14,175 2,790 647 7,090 1,004	188 9,155 5,931 131,27 62,896 43,269 15,675 7,22,227 7,23,177	49 2,930 2,710 33,040 14,515 6,935 2,300 7,4,929 7,315	1,538 1,576 62,113 41,047 1,329,387 921,588 441,684 273,152 170,983 156,211 273,364	558 320 33,098 12,639 611,701 238,580 318,734 102,495 25,093 12,070 33,737		172 187 4,721 3,306 127,640 86,390 26,350 20,640 8,599 6,529 20,502	15 300		366 40,060 13,835 5,830 1,500 5,595 3,430	5 60 50 1,790 2,850 285	345,543 54,547 67,602 99,271 95,980	76 1,867 1,677 44,965 42,519 23,250 9,938 11,385	25 1,020 525 28,785 12,700 2,000 2,733 3,735	5,809 110,143 154,765 13,464 48,e10 16,607 16,742	56 7 90 7 1,508 8 1,395 8 20,965 8 24,700 8 7,440 8 9,055 8 2,847 8 5,885 8 7,653 9

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

[Data are based on reports for only

			Area	3h	[Data are based	on reports for on
			ALCA	Type of farm		
Item (For definitions and explanations, see text)	Total all farms	Cash-grain	Cotton	Other field-crop	Vegetable	Fruit-and-nut
Livestock on hand:1						
Horses and mulesfarms reporting 1954	2,759 3,080	256 171		100 39	5	
number 1954 1950	18,696 28,239	1,018		191 114	20	
All cattle and calvesfarms reporting 1954	3,166 3,373	343 241	•••	141 73	5	
number 1954 1950	544,166 327,807	28,852 9,152		7,757 2,030	160	
Cows, including heifers that have calved	3,125	341		136	5	
1950 number 1954	3,331	236	•••	73		
1950	250,763 178,389	13,640 4,872	•••	3,470 1,017	60	
Milk cows	2,394 2,710	245 181		112 73		
number 1954 1950	9,085 9,930	664 535	•••	797 356	:::	
All hogs and pigsfarms reporting 1954	1,061	136		76		
1950 number 1954	1,163 13,062	80 1,353	•••	54 698	:::	
1950 Chickens 4 months old and overfarms reporting 1954	10,660	604 300		265 130	***	
1950 number 1954	3,026 148,183	224 19,432		89 7,539	650	
1950	136,262	10,580	•••	4,894	•••	
ivestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954	2,933	310		111	5	
1949 number 1954	3,171 241,127	201 10,519		63 3,024	15	
1949 dollars 1954	221,540	3,383		848 288,716	1,350	
1949	22,461,244 24,900,966	865,205 365,466	•••	117,240	1,330	
Hogs and pigs sold alivefarms reporting 1954	523	67	•••	43		
1949 number 1954	1,040 10,242	74 851		46 312		
1949 dollars 1954	21,395 329,407	768 25,292		794 13,840	:::	
1949	661,610	28,615		25,940		
Chickens sold	493 685	73 76		32 25		
dollars 1954 1949	33,592	3,798 4,154		1,040 1,760	:::	
Chicken eggs soldfarms reporting 1954	45,360 1,081	158	•••	52		
dozens 1954 1949	1,452 385,898	156 44,274	•••	46 18,125		
dollars 1954	413,319 139,949	57,824 15,179	•••	11,666 6,316		
1949 Milk sold ² gallons 1954	158,404 2,602,242	20,876 97,562		4,840 366,935	•••	
dollars 1954 1949	723,961 642,135	19,263 26,106		114,832 40,140		
Specified crops harvested:						
Corn for all purposesfarms reporting 1954 1949	625 456	67	•••	66 72	:::	
acres 1954 1949	23,550 •14,329	2,906 1,175	***	1,379 1,423	:::	
Corn harvested for grainfarms reporting 1954	85 122			8 41		
acres 1954 1949	1,742 2,295	146		213 995		
bushels harvested 1954	45,568 56,255	1,515	•••	3,300 23,775		
bushels sold 1954 1949	2,345 24,195	745		800 15,595		
Winter wheat threshed or combined	968	317		21		
1949	634	193				
acres 1954 1949	114,606 80,957	65,792 42,076	•••	1,471	***	
bushels harvested 1954 1949	1,665,811	1,085,741 545,391		20,520		
bushels sold 1954 1949	1,507,799 831,766	1,002,717	•••	18,870	•••	
Spring wheat threshed or combined	1,207	244		85		
1949 acres 1954	1,115 94,814	208 40 , 688	•••	55 1,329		
1949 bushels harvested 1954	108,774 811,796	43,318 360,904		1,205 30,123	:::	
1949 bushels sold 1954	852,398 674,016	370,596 319,137		19,690 25,413		
1949	664,035	322,464		12,625		
Barley threshed or combinedfarms reporting 1954	1,168	237 130		65 77		
acres 1954	48,961	17,412		1,536		
bushels harvested 1954	29,634 781,580	5,384 283,610	•••	2,015 43,459	:::	
bushels sold 1954	495,061 255,537	89,660 168,155	•••	64,710 11,751		
1949 Hay cutacres 1954	113,040 376,662	60,970 30,957	•••	18,210 5,879	90	
1949 tons 1954	291,036 352,926	14,299		1,286 13,090	110	
227111	222,720	22,111			110	

 $^{^{1}\}mbox{For comparability of data on livestock and poultry, see text and State Table 12.$

²Includes milk equivalent of cream and butterfat sold.

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

			A	rea 3bContinued			
			Туре	of farm—Continued			
Item (For definitions and explanations, see text)			Livestock		General		Miscellaneous
	Dairy	Poultry	other than dairy and poultry	Frimarily crop	Primarily liwestock	Crop and livestock	and unclassified
Livestock on hand: 2		_	4.004			100	-
Horses and mulesfarms reporting 1954	32 42	1	2,078 2,390	57 82	11 16	139 111	81 22'
number 1954 1950	107 128		15,940 24,027	219 543	56 69	656 578	48 2,01
All cattle and calvesfarms reporting 1954 1950	48 62	1	2,235 2,459	97 107	13	150 133	13 27
number 1954 1950	3,112 2,695	250	474,858 295,387	5,766 6,016	1,680 391	16,923 7,853	4,80 4,28
Cows, including heifers that have calvedfarms reporting 1954	48	1	2,208	97	13	149	12
1950 number 1954	62 1,784	130	2,433 218,760	102 2,508	21 633	133 7,910	27 1,86
Milk cowsfarms reporting 1950	1,049 43	···	161,836	3,255 67	209	4,060 131	2,09
1950 number 1954 1950	62 1,468 892	3	1,971 5,150 6,592	76 141 226	21 57 127	120 538 405	20 26 79
All hogs and pigsfarms reporting 1954	21 16		666 852	32 44	9	79 46	
number 1954 1950	202 234		7,604 6,584	1,386	23 5€	1,050 1,333	74
Chickens 4 months old and overfarms reporting 1954 1950	47 60	1 5	1,822 2,148	92 94	12	161 124	1: 2'
number 1954 1950	5,098 3,395	125 375	89,906 93,008	4,257 -,740	803 1,924	12,642 5,417	7.73 11,92
Livestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954	48	-	2,157	59	13	140	
cattle and calves sold alivelarms reporting 1949 1949 number 1954	57 1,135	15	2,455 216,076	86 1,719	500	127 6,776	1,34
1949 dollars 1954	490 67,900	1,650	210,139	1,645 147,458	271 48,872	3,661 571,907	1,10 178,9
1949	42,121	1,000	23,643,957	150,668	18,205	421,449	131,8
Hogs and pigs sold alivefarms reporting 1954	8		313 760	24 40	7	49 42	
number 1954 1949	11 81 99	•••	6,382	1.046	54 178	749	7 9
dollars 1954	3,049	•••	14,891 204,118	30,064	1,210	2,928	29,4
1949	3,047	•••	441,538 298	32,106	2,588 8	101,067 43	26,7
Chickens sold	21 20	*** 5	460 19,688	17 523	10	32 3,409	1,4
dollars 1954 1949	2,815 2,180	1,250	29,101	1,141	510	2,059	3,2
Chicken eggs soldfarms reporting 1954	31 30	5	1,004	39 4,378	11 →,303	76 63,066	27,0
dozens 1954 1949	17,899 19,275	1,250	206,841 242,459	7 002	10.470	31,353	31,5
dollars 1954 1949	7,137 7,565	560	73,268 89,918	1,720 2,423	1,498 6,075	24,462 13,327	12,8 54,6
Milk sold ² gallons 1954 dollars 1954 1949	1,072,371 373,158 208,535	•••	794,834 155,897 229,565	11,879 2,359 11,275	25,612 4,290 9,043	178,426 35,485 26,276	18.6 91,1
Specified crops barvested: Corn for all purposesfarms reporting 1954	25		363	23	2	52	
1949 acres 1954	15 468	***	250 15,965	29 820	11 34	10 1,684	2
1949 Corn harvested for grainfarms reporting 1954	275		9,366 41	76C	105	190	1,0
1949 acres 1954		•••	39 807	22 452	5	5 84	
1949 bushels harvested 1954	•••	•••	530 21,063	525 16,550	20	50 2,540	
1949 bushels sold 1954	•••		9,480 800	15,400	160	2,500	5,0
1949 Winter wheat threshed or			•••	8,600	•••	•••	
combined	7		455 351	50 28	7	74 37	
acres 1954 1949	448		35,220 31,584	3,644 2,310	221	6,960 4,312	6
bushels harvested 1954 1949	6,550		400,433 344,842	54,756 35,540	2,065	88,356 43,630	7,-
bushels sold 1954 1949	4,645		347,889 256,007	49,639 32,315	1.70.	77,019 37,200	5,3
Spring wheat threshed or combined	9	1	668	63	9	85	
1949 acres 1954	16 146	34	654 41,950	67 3,528	1 453	54 5,505	1,1
1949 bushels harvested 1954	512 1,927	770	54,428 329,151	3,106 31,042	15 2,490	4,720 48,776	1,4
1949 bushels sold 1954	4,200 1,390 3,200	200	374,342 255,058 255,996	47,275 28,407 43,605	150 1,138	24,810 39,147 18,925	11,1 4,1 7,2
			672	65	n	75	
1949 Barley threshed or combinedfarms reporting 1954	15		537	50	10	2,202	
Barley threshed or combinedfarms reporting 1954 1949 acres 1954	21 215		25,123	1,691	262	-,	
1949 Barley threshed or combinedfarms reporting 1954 1949	21	1	16,178 374,075	1,158 29,525	2,79	1,684 41,161	2,8
Barley threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels harvested 1954 bushels sold 1954 bushels sold 1954	21 215 795 4,110 14,250		16,178 374,075 232,051 51,119	1,158 29,525 26,015 13,056	105 2,797 3,4 0	2,684 41,161 49,245 8,606	2,8 14,6 2,4
Barley threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels harvested 1954 1949	21 215 795 4,110	•••	16,178 374,075	1,158 29,525	105 2,791 3,44 (8	2,684 41,161 49,245	1,3 2,8 14,6 2,0

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

=					m- 0		[Data e	are based on re	eports for only
			1		The S	nure of operato			
	Item (For definitions and explanations, see text)	Total			1	nute of operato		ants	
	3,500,000,000,000,000,000,000,000,000,00	all farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers
	FARMS, ACREAGE, AND VALUE								
2	Farmsnumber 1954 1950	32,956 35,074	11,333 12,34°	12,919 13,107	195 210	4,230 4,335	577 588	708 573	2,171 2,339
3 4 5	Land in farms	61,463,290 59,125,270	9,723,082	40,913,569 38,362,032	3,784,898 3,321,892	4,964,445 4,948,709	1,033,891 1,119,578	895,667 753,255	1,878,701 1,860,130
6	Value of land and buildings:	1,865.0 1,685.?	857.9 839.8	3,166.9 2,926.8	19,409.7 15,818.5	1,173.6 1,141.0	1,791.8	1,265.1 1,314.b	865.4 795.3
7 8	Average per farmdollars 1954	43,108 27,682	30,518 20,937	64,412 40,665	237,109 171,217	39,601 23,911	29,741 18,839	36,368 25,580	38,760 23,200
10	Average per acredollars 1954 1950	24.23 17.07	35.48 25.46	20.91 14.15	12.47 10.68	32.31 21.40	17.62 10.21	28.93 19.24	43.89 29.48
11	Proportion of farms reporting valuepercent 1954 Land in farms according to use:	88	92	86	81	88	84	92	89
12 13	Cropland harvestedfarms reporting 1954	30,622 32,185	10,828 11,586	12,704 12,740	182 203	4,083 4,130	491 510	693 561	2,171 2,314
14	acres 1954 1949	8,393,827 7,557,150	1,894,639 1,846,522	5,124,618 4,425,332	139,746 159,474	1,148,846 996,792	73,268 72,168	199,121	677,427 628,310
16 17 18	1 to 9 acres	1,738 1,051 1,002	468 411 448	80 140	1	46 30	20 20	1 5	5
19	30 to 49 acres	1,950 4,727	1,016	372 1,273	11 1 10	44 159 686	15 50 152	11	12 61
21 22	100 to 199 acres	6,631 8,649	2,805 2,518	2,503 4,798	37 39	1,202 1,278	130 77	130 186 251	284 662 751
23 24	500 acres and overfarms reporting 1954 Cropland used only for pasturefarms reporting 1954	4,874 6,854	645 2,859	3,494 2,345	83 40	638 739	27 125	99 146	396 303
25 26	1949 acres 1954	9,224 768,911	3,649 240,648	3,199 418,752	5 ₅ 8,811	930 73,612	128	142 11,781	405 20,209
27 28	1949 Cropland not harvested and not pasturedfarms reporting 1954	1,346,815	402,375	704,576	48,166	104,412	14,165	12,380	35,452
29 30	1949 acres 1954	19,301 20,789 5,351,907	6,047 6,872 1,013,288	9,468	79 100	2,897	160 189	530 388	1,762 1,788
31	1949,	5,118,350	1,070,057	3,463,268 3,137,017	49,117 70,816	774,273 686,513	20,077 20,942	131,129 88,294	517,779 480,229
32 33 34	Cultivated summer fallowfarms reporting 1954 acres 1954	18,012 4,953,576	5,619 915,401	9,084 3,229,129	72 47,584	2,748 728,921	139 17,183	505 122,340	1,686 491,392
35	Other cropland	4,440 398,331	1,414 97,887	2,036 234,139	15 1,533	534 45,352	36 2,894	89 8,789	294 26,387
36 37 38	Woodland pastured	4,757 2,003,295	1,789 435,094	1,509 1,116,655	41 114,172	373 117,051	68 33,107	64 21,388	142 28,958
39 40	Woodland not pasturedfarms reporting 1954 acres 1954 Other pasture (not cropland and	1,173 186,786	558 81,498	242 55,161	21,664	37 3,457	15 455	3 819	11 170
41	not woodland)farms reporting 1954 acres 1954	25,394 43,903,237	8,676 5,886,573	11,236 30,201,546	184 3,434,724	3,192 2,738,186	495 876,535	561 514,121	1,510 566,5 0 6
42	Improved (see text)farms reporting 1954 acres 1954	5,198 489,125	2,237 154,124	1,833 267,522	53 16,647	681 42,233	148	130	262 9,753
44	Other land (house lots, roads, wasteland, etc.)	30,598	10,637	12,310	173	3,716	489	631	1,917
46	Cropland, total	855,327 31,267 33,394	171,342 11,001 11,881	533,569 12,766 12,929	16,664 184 207	109,020 4,106	8,072 503 541	17,308 698	67,652 2,171
48 49	acres 1954 1949	14,514,645	3,148,575 3,318,954	9,006,638 8,266,925	197,674 278,456	4,232 1,996,731 1,787,717	115,722 107,275	572 342,031 229,550	2,334 1,215,415 1,143,991
50 51 52	Land pastured, totalfarms reporting 1954	29,497 31,414	10.302 11,090	12,089 12,364	191 202	3,600 3,609	547 525	623 545	1,727 1,772
53 54	acres 1954 1949 Woodland, totalfarms reporting 1954	45,675,443 45,162,948 5,502	6,562,315 7,120,793	31,736,953 30,176,929	3,550,707 3,050,807	2,928,849 3,080,524	932,019 958,867	547,290 524,232	615,673 666,027
55 56	1949 acres 1954	7,275	2,169 2,844 516,592	1,631 2,200 1,171,816	43 oc 135,836	394 622 120,508	78 141 33,562	67 117	148 216
57 58	1949 Irrigated land in farmsfarms reporting 1954	3,235,790 13,125	750,186 5,489	1,765,500 4,264	144,458 131	242,190	101,645	22,207 44,031 320	29,128 37,522 688
59 60 61	1949 acres 1954 1949	13,515 1,866,421	5,739 660,650	4,050 872,920	124 80,822	1,886 218,044	337 35,003	259 44,264	867 88,168
62	Land in row or close-seeded crops grown in strips for wind erosion control	1,694,235	612,944	737,960	78,763	220,99 _b	37,956 20	30,437 181	97,53 8 588
62 64	Cropland used for row or grain crops	2,034,761	366,130	1,351,539	14,217	295,154	6,233	49,221	193,126
65	farmed on contourfarms reporting 1954 acres 1954	43,298	133 12,229	221 22,205	4 505	79 8,354	2 247	15 956	43 4,623
	USE OF COMMERCIAL FERTILIZER								
66 67	Crops on which commercial fertilizer was used, 1954: Hay and cropland pastured	2,80b 7,452	1,203	962	31 427	366	44	59	178
68 69	other pasture	7,452 109,748 322	2,749 41,904 146	3,182 46,622 103	5,047 2	906 13,578 31	8" 1,369	135 1,782 5	417 6,041 15
70 71	tona acres on which used	511. 9,011	253 4,675	202 3,554	7 47	33 535		8 150	20 280
72 73	Sugar beets	1,163 7,034	403 1,970	317 1,841		413 3,164	26 154	44 872	260 1,679
74 75	acres on which used Wheatfarms reporting	49,169	14,639	15,019	7	19,146	945 16	3,634 64	11,145
76 77	tons acres on which used	7,805 361,131	2,192 85,943	4,356 225,232	47 1,444	1,127 45,842	25 813	161 5,824	806 33,579
78	Fruits, vegetables, potatoes, etcfarms reporting	355	154	89		48		11	5
79 80 81	tons acres on which used Other cropa	612 4,150	277 1,361	201 1,490	•••	101 1,055	25 20 195	67 746	5 65
82 83	other crops	1,962 3,927	805 1,189	741 1,868	8 49	310 707	33 61	57 149	165 352
	wasto on mistil docuses	104,173	27,588	59,102	958	15,205	780	2,743	8,965

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

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

	State—Conti erator ¹ —Con.	nued						Area la re of operator	,1				
Tenant		Oabar	Total				2.200		Tensr	nts			Other
Livestock- share	Other and un- specified	Other farms	all farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	Livestock- share	Other and un- specified	farms
499 494 905,341 891,145 1,814.3 1,803.9	275 341 250,845 324,601 912.2 951.9	4,279 5,075 2,077,296 2,123,111 485.5 418.3	6,025 6,251 2,265,445 1,961,022 376.0 313.7	2,385 2,738 636,561 715,417 266.9 261.3	1,152 1,105 1,151,467 888,189 999.5 803.8	18 28 119,903 60,096 5,661.3 2,146.3	356 315 133,878 108,415 376.1 344.2	84 83 52,930 45,970 630.1 553.9	46 25 13,873 9,875 301.6 395.0	148 115 51,924 23,785 350.8 206.8	41 52 9,216 23,170 224.8 445.6	37 40 5,935 5,615 160.4 140.4	2,114 2,065 223,636 188,905 105.8 91.5
49,639 36,697 27.52 20.89 88	24,434 15,352 26.03 18.19 80	11,148 8,641 35.76 31.65 85	20,330 14,896 63.90 51.21 89	21,448; 14,844 81.68 60.23	37,077 28,685 43.69 39.92 80	62,527 56,549 24.07 21.65	22,748 17,025 64.24 46.64 90	17,827 15,427 31.87 23.45 87	23,556 23,740 83.43 60.10 98	27,180 18,377 76.68 87.85 93	22,117 15,095 94.61 28.47	14,308 13,650 126.91 97.24 84	10,031 7,083 101.80 75.61 89
492 494 160,032 130,073 1 1 13 67 144 165 102 109 167 14,112 37,336	236 251 38,998 37,371 20 5 5 53 80 34 14 5 88 5,133 5,073	2,825 3,526 85,978 129,030 1,180 529 402 241 84 16 14 871 1,390 27,088 87,286	5,374 5,550 351,403 31^,899 1,131 557 551 856 1,189 91 263 36 2,037 2,229 123,588 144,581	2,288 2,593 141,229 143,457 236 236 430 609 364 75 3 925 1,010 45,403 63,110	1,139 1,094 145,316 121,015 22 27 63 158 308 308 165 28 473 450 57,006 56,869	17 28 5,467 6,632 6 3 4 4 4 4 5 11 4,450 2,210	349 295 32,717 23,765 30 15 5 40 134 105 19 1 127 118 5,124 7,347	77 73 5,270 3,695 20 10 5 10 17 8 7 17 30 425 875	46 25 5,358 3,405 30 10 6 30 2,400	148 115 16,483 12,160 5 20 45 71 6 1 37 25 901 790	41 52 3,941 3,350 26 15 26 42 968 5,202	37 30 1,665 1,155 5 5 10 10 16 1 	1,581 1,540 26,674 23,030 744 279 247 228 72 11 506 640 11,605 15,045
327 304 84,941 77,982 307 78,458 90 6,483 00 26,943 8 2,013	118 119 20,347 19,066 111 19,548 25 799 39 6,655	810 1,409 51,961 154,447 489 32,541 441 19,420 1,045 220,323 330 25,006	1,765 1,903 89,954 79,958 1,408 67,534 566 22,420 2,413 747,552 719 88,834	745 926 30,240 34,953 631 21,194 206 9,046 883 160,452 321 49,554	546 527 44,490 34,690 464 34,905 158 9,585 511 394,209 82 14,459	172 100 3 152 1 20 13 64,141 2 1,160	140 105 9,302 5,375 130 8,093 30 1,209 104 33,597 15	2 10 55 170 2 55 16 15,912 5	21 5 2,247 525 21 2,243 1 4 5 750	92 65 6,410 3,950 87 5,390 20 1,020 52 15,255 5	20 5400 580 20 405 10 135 15 640 5	5 50 150 150 5 50 16 1,040	330 340 5,750 4,840 180 3,190 105 2,560 902 95,153 299 23,096
416 606,558 96 12,746	210 174,466 45 2,320	2,106 1,642,208 394 8,599	2,904 809,033 1,122 54,323	1,216 189,159 597 31,639	712 478,188 282 16,339	12 43,863 1 30	206 46,846 102 3,920	51 29,965 21 860	21 2,362 10 695	81 9,205 31 970	21 2,651 20 1,035	32 2,653 20 360	758 50.977 140 2,395
4-00 10,742 492 494 259,085 245,391 467 483 647,613 668,694 52 28,956 39,122 278 38,317 37,298 125 38,219 16 2,298	219 5,24e 242 291 64,478 61,510 236 624 186,254 262,704 39 96,655 19,870 145 12,292 17,767 22 8,355	3,762 24,732 3,210 4,145 165,027 370,763 3,315 4,149 1,889,619 1,726,895 1,265 1,543 245,329 333,456 1,716 33,985 43,572 53 7,721	5,747 55,081 5,573 5,815 564,945 542,438 5,146 5,369 1,680,173 1,374,016 2,841 3,030 836,386 689,222 3,439 3,334 4262,302 220,702 26 4,768	2,295 20,524 20,524 20,529 2,633 31,558 210,006 256,845 1,719 130,722 117,310 16 1,982 265	1,133 17,799 1,140 1,104 266,812 212,574 1,104 1,064 929,403 684,572 482 408,668 281,172 684 87,646 70,521 4 2,581	15 650 17 28 10,089 8,942 18 28 112,454 52,924 13 65,301 8,625 16 23 8,154 4,054	330 5,727 349 300 47,143 36,487 320 85,567 76,230 109 114 34,162 32,695 246 193 23,648 16,792 5 185	83 953 77 73 5,750 4,740 74 78 46,302 41,460 20,575 70 47 4,435 2,895	46 756 46 25 10,005 4,310 36 25 5,750 5 10 750 2,375 10 5,330 1,200	128 3,630 148 115 23,794 16,900 132 95 25,361 5,895 1,260 07,771 6,160 5 185	36 291 41 52 5,449 9,132 41 52 4,269 18,995 15 12 815 4.840 3.954 5,382	37 9n 36 32,145 1,405 35 4,123 4,123 4,123 4,123 2,158 2,158 1,155	1,974 10,381 1,738 1,750 44,029 42,915 1,657 1,630 157,736 115,475 1,065 118,249 109,885 715 12,132 11,425
64 215 3,466 68 417 3,037 3,037 311 4,805 2 8 44 37 118	21 52 920 15 42 385 19 24 821 5 1 15 18	244 188 2,597 40 16 200 30 59 365 50 83 2,670 64 43 33 244 98	805 1,690 23,227 74 114 1,537 112 533 3,572 410 787 15,133 199 229 1,151 435 538	405 831 12,907 26 51 625 45 186 237 369 7,570 101 177 705 255 315 4,794	183 635 6,799 27 47 695 37 213 1,367 110 234 5,787 33 39 321 76	22 1 14 22 	52 106 1,935 5 8 150 25 132 580 37 153 1,526	1 2 25 5 10 100 2 6 71 10 3 30 2 4	10 20 355 5 8 150 	16 14 275 20 122 480 30 135 1,330	15 58 1,050	10 12 230 	161 108 1,39b 15 4 45 5 2 10 25 17 200 60 60 60

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

[Data are based on reports for only

				······································		LData s	ure based on re	ports for onl
		1		Area		1		
Item	Total		<u> </u>	Ten	ure of operator			-
(For definitions and explanations, see text)	all farms	Full owners	Part owners	Managera	All	Cash	anta Share-cash	Crop-share tenants and croppers
FARMS, ACREAGE, AND VALUE						_		
1 Farmsnumber 1954	4,103 4,563	1,810 1,881	1,138 1,263	57 52	504 659	90 128	131 124	173 258
3 Land in farmsacres 1954 4 1950	8,612,238 8,581,825	1,863,964 1,865,245	5,132,121 4,790,072	941,247 978,632	555,960 712,141	127,977 256,414	98,262 101,860	126,572 168,697
Average size of farmacres 1954	2,099.0 1,880.7	1,029.8 991.6	4,509.8 3,792.6	16,513.1 18,819.8	1,103.1 1,080.6	1,422.0 2,003.2	750.1 821.5	731.6 653.9
Value of land and buildings: Average per farmdollars 1954	49,749 34,593	40,018 25,987	86,634 57,540	246,388 242,902	40,160 26,348	31,301	37,740	38,100
Average per acredollars 1954	27.01 19.14	39.21 26.45	20.71	18.06	37.14 24.10	15,453 23.15 7.31	29,019 50.40 34.18	23,761 53.16 37.68
Proportion of farms reporting valuepercent 1954	87	93	77	79	88	81	95	91
Lead in fares according to use: Cropland harvestedfarms reporting 1954 1949	3,686 4,103	1,708	1,121	56	478	80	126	173
acres 1954 1949	880,547 859,953	1,722 308,517 289,818	1,245 412,190 382,929	52 46,571 46,954	634 101,708 126,224	118 12,413 19,293	124 24,905 22,203	258 44,555 59,187
1 to 9 acres	165 143	30 52	10	1	10		5	79,107
20 to 29 acresfarms reporting 1954 30 to 49 acresfarms reporting 1954	137 265	78 146	22 37		7 29	12	10	1
50 to 99 acres. farms reporting 1954 100 to 199 acres. farms reporting 1954 200 to 499 acres farms reporting 1954	689 1,042 871	466 508 330	140 308 393	1 10 16	57 204 131	19 36 10	10 63	15 76
500 acres and over	374 1,291	98 603	211	28	35	3	32 6	64 17
1949	1,231 180,625	546 73,239	334 81,339	13 12 2,102	139 156 14,457	30 32 2 , 535	52 41 4,174	36 44 3,730
Cropland not harvested and not	286,142	111,357	128,498	12,945	13,015	2,770	1,351	5,049
pasturedfarms reporting 1954 1949 acres 1954	1,485	593 636	477 528	21 18	306 340	24 23	95 83	147 185
acres 1954 1949	221,705 228,881	63,312 68,886	98,358 89,562	8,115 8,230	47,300 59,082	1,258 4,118	12,742 8,918	26,476 38,268
Cultivated summer fallowfarms reporting 1954 acres 1954	1,352 200,275	541 54,886	456 89,965	20 7,825	292 44,310	22 1,026	94 12,565	136 24,347
Other croplandfarms reporting 1954 acres 1954	321 21,430	130 8,426	82 8,393	2 290	46 2,990	8 232	b 177	23 2,129
Woodland pasturedfarms reporting 1954 acres 1954	₹63 592,516	359 117,103	356 383,856	17 45,481	83 ⊶0,856	8 8,370	11 6,744	26 4,922
Woodland not pasturedfarms reporting 1954 acres 1954	107 45,566	55 12,887	35 11,099	20,480		***		
Other pasture (not cropland and not woodland)	3,253 6,600,264	1,481	1,002	56	395	80	106	137
acres 1954 Improved (see text)farms reporting 1954 acres 1954	1,096	1,264,186 599 71,145	4,102,035 280 69,014	813,355 13 7,215	335,865 138 6,691	101,837 23 1,020	46,865 39 1,376	38,978 52 2,634
Other land (house lots, roads, wasteland, etc.)	3,660	1,624	1,055	50	444	77	118	155
acres 1954 Cropland, total	91,015 3,880	24,620 1,751	43,244 1,127	5,143 56	15,774 493	1,564 85	2,832 131	7,911 173
1949 acres 1954 1949	4 235 1,282,877 1,374,976	1,755 445,168 470,061	1,254 591,887 600,989	52 56,788 68,129	649 163,465 198,321	123 16,206 26,181	124 41,821	258 74,761
Land pastured, totalfarms reporting 1954	3,913 4,259	1,787 1,793	1,127	57 51	468 592	90	32,472 123 124	102,504 160 216
acres 1954 1949	7,373,405 7,179,499	1,454,528 1,453,174	4,567,230 4,210,413	860,938 899,802	391,178 439,250	112,742 173,406	57,783 67,785	47,630 53,592
Woodland, totalfarms reporting 1954 1949 acres 1954	915 1,192 638,082	386 447	366 449	17 23	83 105	8 28	11 27	26 28
1949 Irrigated land in farmsfarms reporting 1954	969,282 2,981	129,990 145,804 1,420	394,955 531,882 908	65,961 102,244 49	40,856 103,176 360	8,370 61,200 70	6,744 12,344 100	4,922 12,362 126
1949 acres 1954	3,324 761,592	1,419 298,326	1,002 351,111	44 45,479	498 59,483	113 10,636	113 14,023	154 23,346
1949 Land in row or close-seeded crops grown in strips for wind erosion controlfarms reporting 1954	699,367 54	249,818	313,679	52,620	69,158	14,033	15,115	20,820
Cropland used for row or grain crops	6,637	2,113	4,361		163	40	3	
farmed on contourfarms reporting 1954 acres 1954	19 1,626	1 200	6 224	1 12	11 1,190			10 1,070
USE OF COMMERCIAL FERTILIZER								
Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturedfarms reporting	578	245	227	9	71	8	31	28
tons acres on which used Other pasture	2.332 32,751 50	737 11,442 31	1,019 14,208 14	304 3,297	248 3,439 5	18 394	85 907	122 1,960
otter pasture	72 1,850	40 1,251	30 559		2 40	• • •		• • •
Sugar beets	10 41	3 25	7 16					
acres on which used	303	157 180	146				•••	•••
Wheatfarms reporting tons acres on which used	363 851 21,322	350 7,941	99 278 8,252	1 3 50	78 214 4,894	6 5 93	24 58 914	37 109 2 884
Fruits, vegetables, potatoes, etcfarms reporting	82	25	34		12	5	5	2,884
tons acres on which used	288 2,198	49 311	148 977		75 799	2 15	65 740	:::
1 Other crops	284 666 11,566	98 187 3,515	96 233 3,812	3 30 328	82 208 3 711	5 2	33 122 1 806	41 72
acres on which used	11,700	,515	3,812	328	3,711	20	1,806	1,682

Z Reported in small fractions. Data are given by tenure of operator for commercial farms only.

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

	ea lb—Contin	nued					Ten	Area 2a are of operator	1				
Tenant:		043	Toțal				7010	ac or operator	Tenar	its			Other
Livestock- share	Other and un- specified	Other farms	all farms	Full owners	Part owners	Managers	A11	Cash	Share-cash	Crop-share tenants and croppers	Livestock- share	Other and un- specified	farms
66 97 118,743 139,070 1,799.1 1,433.7	44 52 84,406 46,100 1,918.3 886.5	594 708 118,946 235,735 200.2 333.0	5,785 6,116 10,267,420 9,605,462 1,774.8 1,570.5	1,875 2,031 1,620,706 1,719,307 864.4 846.5	2,732 2,652 6,949,023 5,990,100 2,543.6 2,258.7	25 35 450,069 570,664 18,002.8 16,304.7	791 935 1,035,868 1,138,647 1,309.6 1,217.8	87 119 201,362 229,818 2,314.5 1,931.2	133 110 141,306 116,674 1,062.5 1,060.7	480 566 523,815 539,285 1,091.3 952.8	56 77 146,987 213,707 2,624.8 2,775.4	35 63 22,398 39,163 639.9 621.6	362 463 211,754 186,744 585.0 403.3
58,540 44,166 30.94 32.96 89	46,638 30,802 21.59 28.68	10,462 9,797 53.05 33.90 87	63,668 37,637 36.36 24.65 88	43,071 26,275 48.98 31.65 92	83,198 51,105 33.57 23.12 87	275,643 210,980 16.52 14.40 88	58,096 31,276 43,45 26,12 91	45,487 24,090 16.77 13.11 79	46,204 30,446 44.09 30.66 90	64,094 30,807 57.20 32.16 92	77,574 57,832 30.89 23.26 91	19,593 14,358 50.62 20.66 100	18,776 11,428 24.78 27.54 71
666 977 13,922 19,411 1 7 6 24 23 5 13,508 2,675	33 37 5,913 6,130 7 5 2 4 4 8 8 25 510	323 450 11,461 14,028 75 30 25 12 1 2 192 183 9,488 20,327	5,555 5,828 1,974,741 1,868,156 121 42 44 170 672 1,170 2,054 1,282 738 1,219 108,150 209,080	1,827 1,959 406,094 423,546 10 5 102 386 510 647 151 314 426 22,917	2,711 2,623 1,257,476 1,116,224 6 2 7 7 30 162 465 1,109 930 299 513 61,939 119,605	23 35 21,654 30,603 1 2 3 17 1 8 270 448	760 904 271,075 278,421 1 16 87 183 295 178 88 122 22,649 26,599	73 98 15,904 16,242 1 16 29 20 7 18 30 13,704 6,065	123 110 36,498 33,341 32 36 36 19 29 8 1,534	480 566 189,741 191,460 1 5 36 103 200 135 33 48 5,604 5,937	555 777 24,736 30,609 2 4 32 177 26 561 12,549	29 53 4,196 6,769 10 1 111 7 1 10 1,246 1,085	234 307 18,442 19,362 105 35 20 22 36 10 6 36 150 375 20,015
31 39 5,204 7,378 31 4,802 4 402 20 15,705	9 10 1,620 400 9 1,570 5 500 18 5,115 	88 87 4,620 3,121 43 3,289 61 1,331 48 5,220 1,100	4,553 4,765 1,597,214 1,473,572 4,485 1,522,933 656 74,281 368 148,509 91 16,916	1,441 1,533 294,239 283,921 1,418 278,259 227 15,980 169 52,789 54 4,536	2,336 2,322 1,042,840 911,126 2,320 997,885 313 44,955 142 79,455 3,0182	16 23 7,684 15,081 16 7,684 2 160	690 756 236,488 240,898 682 226,645 81 9,843 24 8,870 2 2,098	42 43 6,064 4,742 41 5,934 2 130 7 1,510	107 84 32,709 26,492 107 31,540 18 1,169 2,860 270	470 535 178,188 178,382 464 170,790 51 7,398 2,765 	50 57 16,972 25,021 49 15,826 10 1,146 7 1,735 2 1,828	21 37 2,555 6,261 21 2,555 	70 131 15,963 22,546 49 12,460 35 3,503 31 7,235 1 100
79,130 21,381 59 1,774 66 97 22,634 29,464 61 92 98,343 105,392 20 11 15,705 16,020 56 82 8,187 12,140	38 47 8,043 7,700 34 52 74,680 39,075 18 11 5,115 1,250 8 3,291	84,823 66 704 487 2,234 453 525 25,569 37,476 474 593 99,531 176,860 63 168 6,320 86,176 244 361 7,193 14,092	6,206,211 586 77,194 5,357 215,679 5,942 3,680,105 3,550,808 5,026 5,184 6,462,870 6,053,853 433 618 165,425 316,120 1,388 1,422 206,457 213,291 1,515 483,318	802,905 12,894 1,778 37,226 1,833 1,984 723,250 749,884 1,628 1,721 878,611 910,668 50,598 50,598 405 94,625	4,352,906 289 51,702 2,564 1.4,225 2,712 2,631 2,362,255 2,146,955 2,438 2,343 4,494,300 3,847,918 629 599 120,520 120,286 848 302,236	415,814 4 1,070 22 4,487 35 29,608 46,132 33 416,244 519,485 160 15,680 10 10 17 8,915 6,952 3,440	467,350 9,768 677 27,338 914 530,212 545,914 535 705 498,869 582,841 167 146 167 19,313 21,755 249 78,421 16 855	162,830 12 1,455 61 1,350 78 108 35,672 27,049 86 98 178,044 205,314 205,314 205,314 3,483 6,140	9,205 46 7 4,412 922 41	127,498 18 472 428 20,019 456 373,533 375,779 345 375 135,867 141,302 8 2,765 10,299 64 68 4,297 8,106 183 63,144 13 730	99,235 5,091 54 1,920 77 42,269 68,179 6101,531 155,718 8 3,563 2,410 7 7 7,27 6,301 4,282 19 4,263	13,857 1 260 200 544, 29 53 7,997 14,115 34 48 15,103 25,666 6 65 820 2,305 11,250 820 2,305	167,236 8 1,760 316 2,403 244 378 34,780 61,923 301 382 174,846 141,941 43 7,335 7,200 60 59 2,768 3,700 8 4,596
23 178 2 40 10 40 974 2 8 444 1 3 71	1 2 29 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9	185 11 16 111 5	384 1,072 20,840 36 148 3,312 11 58 485 1,004 3,984 222,995 9 26 241 4,44 1,098 50,747	136 376 6,645 16 100 2,015 10 50 425 293 876 46,193 6 20 203 164 241 10,849	184 524 10,553 20 48 1,297 1 8 60 569 2,523 145,178 227 748 34,902	30 620 3 21 1,070 1 6	24 116 2,491 135 526 28,779 1 (2) 1 51 101 4,536	10 12 400 2 10 543 10 12 300	6 171	6 8 180	10 60 1,200	5 30 540 	36 26 431 4 38 1,775 2 6 6 37 1 2 80

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

[Data are based on reports for only

			<u> </u>	Area	25	[Data 6	are based on Pe	eports for only
					nure of operato	rl		
Item (For definitions and explanations, see text)	Total					Ter	ants	·
	ell farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and eroppers
FARMS, ACREAGE, AND VALUE								-
1 Fermsnumber 1954 2 1950	9.858 10,395	2,850 3,100	5,076 5,066	26 43	1,452 1,289	52 70	222 150	897 798
3 Land in farmsacres 1954 4 1950	18,809,081 17,842,569	2,814,095 2,985,173	12,667,591 12,197,834	799,299 609,370	1,796,783 1,679.315	97,364 199,813	364,672 248,620	905,525 835,391
5 Average size of farmacres 1954 6 1950	1,908.0 1,716.5	987.4 963.0	2,495.6 2,407.8	30,742.3 14,171.4	1,237.5 1,302.8	1,872.4 2,854.5	1.642.7 1,657.5	1,009.5 1,046.9
Value of lend and buildings: Average per farmdollars 1954	42,774 25,367	26,503 19,832	55,337 32,677	284,204 112,199	34,311 20,915	31,887	38,620	31,476
8 1950 9 Average per acredollars 1954 10 1950	22.70 15.16	27.10 21.12	22.36	9.38 7.58	27.50 16.02	18,126 17.31 6.25	21,414 23.36 12.76	19,913 31.07 19.42
Proportion of farms reporting valuepercent 1954	89	92	90	96	89	90	91	90
Land in farms according to use: 12 Cropland harvested	9,594	2,801	5,048	26	1,435	42	222	897
13 14 1949 acres 1954	9,771 3,908,399	2,958 741,858	4,957 2,560,515	40 25,018	1,228 564,359	52 14,674	138 96,300	793 342,995
15 1949 16 1 to 9 acres	3,398,425 82	724,782	2,182,241	30,457	410,055	13,505	47,720	275,845
17 10 to 19 acres	90 72 173	33 31 85	7 5 30		10		:::	10
19 30 to 49 acres	739 1,866	407 808	165 699	1 2	21 91 330	7 9	6 38	21 50 212
21 100 to 199 acres	3,873 2,699	1,080	2,179 1,956	8 15	597 386	14	115	377 227
Cropland used only for pasturefarms reporting 1954	962	291	517	5	114	6	10	71
25 1949 26 acres 1954	1,944	669 19,520	964 118,197	13 439	181 15,603	1,116	23 1,952	90 5,886
27 1949 28 Cropland not harvested and not pastured	345,855 8,338	78,458 2,297	197,422	28,574 21	24,212	860 27	6,560 212	9,372
29 1949 30 acres 1954	8,749 2,895,586	2,578 518,014	4,562 1,931,254	34 10,849	1,025 414,527	45 7,826	123 67,795	683 271,327
1949	2,748,782	566,478	1,749.788	18,974	311,667	5,992	39,938	217,431
32 Cultivated summer fallowfarms reporting 1954 33 acres 1954	8,064 2,688,075	2,221 473,455	4,470 1,801,704	20 10,752	1,214 391,117	24 7,275	202 61,460	783 259,216
Other cropland	1,820 207,511	494 44,559	1,004 129,550	3 97	218 23,410	6 551	47 6,335	117 12,111
Woodland pasturedfarms reporting 1954 acres 1954	301 99,134	104 18,271	144 24,305	1 640	31 6,540	2 1,360	15 3,169	7 881
36 Woodland not pasturedfarms reporting 1954 acres 1954	144 18,709	70 5,610	67 12,764	1 4	1 131		1 131	
40 Other pasture (not cropland and not woodland)	8,268	2,419	4,484	23	1,079	43	165	626
41 acres 1954 42 Improved (see text)farms reporting 1954	11,388,405 954	1,446,520 304	7,790,456 507	750,477 8	752,441 89	71, 1 93	188,304 15	255,884 46
43 acres 1954 44 Other land (house lots, roads,	78,298	16,102	52,686	2,762	4,743	380	1,429	1,627
wasteland, etc.)farms reporting 1954 acres 1954	9,204 343,379	2,662 64,302 2,809	4,875 230,100	25 1,872 26	1,284 43,182	1,195	7,021	789 28,552 897
46 Cropland, totalfarms reporting 1954 47 acres 1954 48 acres 1954	9,660 10,113 6,959,454	3,043 1,279,392	5,059 5,029 4,609,966	42 36,306	1,435 1,274 994,489	42 57 23,616	222 149 166,047	798 620,208
49 Land pastured, totalfarms reporting 1954	6,493,062 8,554	1,369,718	4,129,451 4,625	78,005	745,934	20,357	94,218	502,648
51 1949 52 acres 1954	9,307 11,643,008	2,722 1,484,311	4,755 7,932,958	39 761,556	1,059 774,584	63 73,669	129 193,425	623 262,651
53 1949 54 Woodland, total	11,370,993 437	1,625,790 172	8,071,857 205	552,210	916,275 32	178,371	157,163 16	312,196
55 1949 56 acres 1954	926 117,843	293 23,881	433 37,069	644	100 6,671	5 1,360	11 3,300	34 881
57 1949 58 Irrigated land in farmsfarms reporting 1954	179,223 1,626	31,793 557	117,177 765	1,495 13	23,098 193	25 16	3,075 18	3,031 89
59 60 1949 acres 1954	1,639 203,068	588 54,3 74	679 114,010	19 5,021	248 25,728	26 3,814	21 2,439	9,791
61 Land in row or close-seeded crops grown in strips	176,767	51,659	90,222	5,329	27,742	3,915	1,500	14,152
for wind erosion controlfarms reporting 1954 acres 1954 64 Cropland used for row or grain crops	4,019 1,401,816	963 243,403	2,390 947,292	12 9,104	614 198,932	12 4,190	131 38,080	360 117,735
farmed on contour	219 26,863	71 8,936	113 12,866	2 72	33 4,989	1 27	7 561	13 2,268
USE OF COMMERCIAL FERTILIZER	20,003	3,750	12,000	12	4,707		701	2,200
Crops on which commercial fertilizer was used, 1954:					40			
66 Hay and cropland pasturedfarms reporting tons 68 acres on which used	207 423 6,393	72 140 1,917	90 198 3,285		40 83 1,171	***	1 2 20	16 45 561
069 Other pasture	38 34	1,917	7 22		5 2			
71 acres on which used	425	70	220		30	5	2	60
72 Sugar beets	362 1,858 14,344	137 629 4,866	101 500 4,063		119 707 5,265	25 150	22 161	374 2,450
74 acres on which used 75 Wheat	550	149	335	1		1	1	41
76 tons 77 acres on which used	1,539 79,722	423 18,747	958 52,774	160	54 142 7,681	(Z) 6	3 150	102 5,567
78 Fruits, vegetables, potatoes, etcfarms reporting	24	11	13					
79 tons 80 acres on which used	41 298	29 130	12 168	***				37
81 Other crops	410 803	126 185 4 627	202 397	10	60 192 3 782	12 115	2 2 40	37 91 2.065
83 acres on which used	22,101	4,627 or commercial f	13,272	120	3,782	115	40	2,065

Z Reported in small fractions. Data are given by tenure of operator for commercial farms only.

MONTANA

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

a sample of		textJ				· · · · · · · · · · · · · · · · · · ·		A 2						_
	rea 2b-Contin	nued					Tonu	Area 3a are of operator	,1					
	ts-Con.		Total				10114	- or operator	Tenar	nts			Other	
Livestock- share	Other and un- specified	Other farms	all farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	Livestock- share	Other and un- specified	farms	
214 175 375,403 300,703 1,754.2 1,718.3	96 53,819 94,788 803.3	454 897 731,313 370,877 1,610.8 413.5	3,752 3,979 5,901,138 6,097,129 1,572.8 1,532.3	1,330 1,418 857,036 897,738 644.4 633.1	1,092 1,217 3,466,614 3,348,756 3,174.6 2,751.6	31 22 625,075 515,245 20,163.7 23,420.2	749 770 507,609 561,169 677.7 728.8	137 127 158,728 227,341 1,158.6 1,790.1	129 104 92,814 79,256 719.5 762.1	361 448 153,293 169,942 424.6 379.3	63 48 67,568 66,875 1,072.5 1,393.2	59 43 35,206 17,755 596.7 413.0	550 552 444,804 774,221 808.7 1,402.1	1 2 3 4 5 6
46,629 31,184 25.59 18.74	7,305 26.82 7.45	15,143 7,549 11.41 19.70 76	35,767 25,229 24.78 19.64 82	25,951 19,741 39,34 31.36 87	59,310 36,534 18.41 14.13 78	346,122 279,740 11,70 8.60 61	30,499 21,851 56.34 35.18 83	25,095 18,010 52.80 13,29 75	24,174 22,266 36.40 30.16 91	31,967 22,839 71.65 69.10 84	50,903 29,368 60.78 23.44 94	22,127 13,739 35.13 53.17 71	9,456 11,793 117.66 77.58 79	7 8 9 10
209 175 92,408 57,798 57,798 64 45 76 20 39 4,719 5,700 158 135 54,548 38,628 153 50,770 39 3,778 7 1,130	70 17,982 15,187 12 26 19 8 7 26 1,930 1,720 54 39 13,031 9,678 52 12,396 53	284 588 16,649 50,890 55,55 50 26 36 76 27 9 5 35 11,710 17,189 196 550 20,942 101,875 139 11,647 101 9,895 21,49,378 21 49,378	3,223 3,568 566,092 543,732 187 140 100 281 818 889 618 190 1,108 1,512 80,873 92,589 1,574 1,918 305,198 308,405 1,405 282,331 438 22,867 342 116,384 60 10,506	1,189 1,288 133,267 133,808 60 56 38 179 374 319 141 22 511 628 44,361 33,144 522 626 54,935 49,921 461 49,358 162 5,577 117 16,245 3,4,529	1,039 1,157 293,636 268,566 6 19 11 50 198 269 344 142 318 422 24,776 42,905 658 745 185,123 174,450 607 172,757 162 12,366 114 38,602 15 5,462	25 20 24,731 32,218 11 1 5 2 6 4 4 8 8 22,932 7 7 7 19,639 25,371 6 19,591 3 48 2 1,630 	716 723 108,621 98,920 5 5 10 30 234 286 126 20 185 264 9,326 10,118 346 44,733 305 39,860 4,001 82 6,795 12 515	116 111 12,838 11,568 11,568 11,568 11,568 11 11 12 31 11 11 2 31 1,360 480 33 39 3,398 3,410 288 1,943 6 1,4555 17 750 55 75	27 2,565 1 400	361 433 53,807 63,768 15 110 175 53 8 93 156 3,154 3,922 179 248 22,584 30,348 159 20,835 52 1,749 27,720 53 30	63 48 10,458 7,435 7,435 7,435 11 30 17 32 30 3,435 3,835 44 18 3,536 2,870 18 582 2,870 11 10	27 5,338 3,017 5 17 22 2 1 11 10 402 155 22 2,162 2,162 2,162 2,162 2,163 5 500 	254 380 5,837 10,220 116 60 30 22 11 10 5 90 1,790 3,490 41 165 1,640 13,930 26 765 25 875 27 53,112 335	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40
217.511 203 5,087 209 175 151.675 102,126 203,360 201,159 1,130 63 64 8,878 7,100	19,549 10 46 1,327 65 65 65 65 74 21,479 67,386 1,660 1,075	638,511 46 2,005 358 3,923 331 169,954 98 732 689,759 204,861 96 49,578 5,660 98 105 3,935 1,815 40 3,085	4,760,828 1,000 48,256 3,442 61,257 3,323 3,754 952,163 944,726 3,516 3,646 4,958,085 5,137,505 126,890 416,600 2,520 2,520 2,520 2,520 2,520 2,521,979 240,031	585,790 376 13,384 1,252 17,909 1,238 1,354 225,563 1,303 1,343 646,396 682,408 302 20,774 106,730 963 1,011 81,711 87,406 49 8,847	2,892,281 256 24,347 1,041 26,734 1,052 1,166 503,535 485,921 1,070 1,172 2,955,659 2,845,195 199 44,064 185,020 622 621 87,221 73,936	575,876 12 800 28 2,579 27 21 44,990 60,521 578,126 455,899 19 13 5,021 6,461	327,512 234 8,205 669 10,979 717 748 161,808 153,771 643 343,633 406,687 7,310 20,105 573 627 71,980 64,383	138,978	57,863 28 40 2,965 5,170 107 86 15,834	65,005 2,665 326 5,993 361 448 79,545 98,038 330 341 70,879 69,802 91 2,750 5,265 293 376 36,494 40,435 14 4,894	48,681 100 402 54 1,188 48 17,429 14,140 63 48 52,376 55,830 7 270 49 46 7,455 4,424	26,196 15 380 53 608 48 27 7,902 5,277 44 38 27,098 11,920 1,290 28 32 3,470 2,232 5 340	379,369 122 1,520 452 3,056 452 289 465 9,267 27,640 415 467 434,271 747,316 53,112 104,395 343 355 6,046 7,845	41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 60 61 62 63
12			15	3	4		8		2 350	5	1 20			64
2,133 36 590 5,2 30 4,7 256 2,354 8,32	 5 30 150 3 5 497	5 2 20 15 6 105 5 22 150 11 12 360	1,442 592 1,132 15,601 84 83 1,254 484 3,363 20,433 20,2379 10,517	57 256 436 6,262 38 559 131 670 4,263 87 128 4,113	1577 352 4,866 4,866 20 3355 1022 6344 5,059 61 161 4,674	2 9 155 1 3 25 1 5 114	167 227 4,218 16 21 315 231 2,024 10,906 48 69 1,466	25 55 550 100 105 590 5 4	18 300 33 699 2,466 12 19 416	105 212 2,845 15 20 280 158 1,053 6,980 16 19 485	20 18 32 373 1 1 35 20 155 635 5 15 245	6 10 150 10 12 235 10 12 220	10 8 100 5 1 20 35 205 10 150	65 66 67 68 69 70 71 72 73 74 75 76 77 78
15 86 1,402	1 1	21 19 300	9 83 272 539 6,814	12 113 162 2,388	(2) 1 78 202 2,269		70 70 71 141 1,912	10 30 200	5 8 6	65 36 81 1,147	12 19 184	5 5 190	10 34 245	80 81 82 83

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

[Data are based on reports for only

			Area	3b		· · · · · · · · · · · · · · · · · · ·
				Tenure of operator ¹		
Item (For definitions and explanations, see text)	Total all				Tenar	its
	farms	Full owners	Part owners	Managers	All	Cash
FARMS, ACREAGE, AND VALUE						
Farmsnumber 1954	3,433 3,770	1,083 1,179	1,729 1,804	38 30	378 367	127 61
Land in farmsacres 1954	15,607,968 15,037,263	1,930,720 2,186,646	11,546,753 11,147,081	849,305 587,885	934,347 749,022	395,530 160,222
Average size of farmacres 1954	4,546.5 3,988.7	1,782.8 1,854.7	6,678.3 6,179.1	22,350.1 19,596.2	2,471.8 2,040.9	3,114.4 2,626.6
Value of land and buildings: Average per farmdollars 1954	49,202	28,766	68,853	177,882	30,653	30,133
1950 Average per acredollars 1954	32,550 11.43	21,964 16.10	45,706 10.68	112,265	21,475 12.33	21,65
1950 Proportion of farms reporting valuepercent 1954	8.37 91	12.44 94	7.48 89	5.54 84	10.70	8.8: 9.
Land in farms according to use: Cropland harvestedfarms reporting 1954	3,190	1,015	1,646	35	345	10:
1949 acres 1954	3,365 712,645	1,066 163,574	1,664 455,485	28 16,305	346 70,366	58 12,16
1949 1 to 9 acres	568,985 52	131,111	354,357 3	12,610	59,407 1	7,86
10 to 19 acres	79 98	29 49	15 32	:	5 11	1
30 to 49 acres	205 620	74 275	67 240	···	23 83	1 3
100 to 199 acres	873 970	296 245	454 608	15 6	94 110	1
500 acres and over	293 718	34 215	227 394	13	18 86	2
1949 acres 1954	1,089 120,206	370 35,208	516 75,495	930	89 6,453	3,23
Cropland not harvested and not	268,568	73,889	159,277	1,057	23,125	3,11
pastured	1,586 1,845	573 573	874 936	10 13	168 187	2'
acres 1954 1949	242,250 279,252	52,548 65,898	161,203 177,401	2,658 3,060	22,795 24,758	1,476 2,510
Cultivated summer fallowfarms reporting 1954	1,298 192,428	347 38,249	767 131 , 913	7 1,580	125 18,896	2 95
Other croplandfarms reporting 1954 acres 1954	639 49,822	195 14,299	317 29,290	6 1,078	67 3,899	1 52
Woodland pasturedfarms reporting 1954 acres 1954	470 299 , 200	157 70,234	242 196,228	2,120	49 20 , 393	1 5,20
Woodland not pasturedfarms reporting 1954 acres 1954	52 6,255	25 4,382	9 1,195	1 20	7 148	3
Other pasture (not cropland and not woodland)	3,212	980	1,701	38	333	11
acres 1954 Improved (see text)farms reporting 1954	14,138,496 440	1,598,013 136	10,585,680 219	825,339 15	808,172 58	371,73 2
Other land (house lots, roads,	76,285	8,960	53,434	4,770	8,906	2,07
wasteland, etc.)	3,188 88,916	1,026 6,761 1,041	1,642 71,467 1,676	1,933 1,933 35	6,020 347	1,68 10
Cropland, totalfarms reporting 1954	3,254 3,535 1,075,101	1,112 251,330	1,745 692,183	29 19,893	347 99,614	16,88
acres 1954 1949 Land pastured, totalfarms reporting 1954	1,116,805 3,342	270,898 1,058	691,035 1,725	16,727 38	107,290 351	13,49
land pastured, total	3,649 14,557,902	1,149 1,703,455	1,800 10,857,403	30 828,389	325 835,018	6 380,17
1949 Woodland, total	14,047,082	1,959,938 173	10,516,974	570,487 7	659,241	149,04 2
1949 acres 1954	754 305,455	220 74,616	382 197,423	9 2,140	53 20,541	2 5,23
1949 Irrigated land in farmsfarms reporting 1954	665,343 1,171	138,356 373	466,341 576	16,064 24	24,442	5,95 5
1949 acres 1954	1,169 180,993	422 42,536	465 110,422	8 8,232	153 17,892	2 3 , 90
Land in row or close-seeded crops grown in strips	144,077	46,153	69,316	2,747	21,166	2,64
for wind erosion controlfarms reporting 1954 acres 1954	380 75 , 625	100 15,160	228 48,524	1,353	10,548	6
Cropland used for row or grain crops farmed on contourfarms reporting 1954 acres 1954	77 5 , 690	22 1 , 062	43 3,582	1 421	11 625	22
USE OF COMMERCIAL FERTILIZER						
Crops on which commercial fertilizer was used, 1954: Hay and cropland pasturedfarms reporting	240	89	121	12	12	••
tons acres on which used	803 10,936	229 2,731	454 6,811	74 785	26 324	••
Other pasturefarms reporting tons	40 60 633	15 20	20 35 448	•••	•••	••
acres on which used Sugar beets	633 184	155 77	69		38	••
tons acres on which used	1,181 10,032	410 3,313	470 4,324		301 2,395	10
Wheat	104 271	36 46	64 202		4 . 23	
acres on which used	11,442	1,379	8,567		1,496	
Fruits, vegetables, potatoes, etcfarms reporting tons	19 19		8 2	:::	10 L 15 L	10
Other crops	179 117	49	23 62	1 2	150 4 7	150 1
tons acres on which used	283 4,354	99 1,415	162 2,415	20	374	20

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

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

	umple of farms. See text[Area 3b—Continued		
			Tenure of operat	or1—Continued		
	Item (For definitions and explanations, see text)		Tenants—C	ontinued		Other farms
		Share-cash	Crop-share tenants and croppers	Livestock-sbare	Other and unspecified	Other rerus
	FARMS, ACREAGE, AND VALUE					
1	Farmsnumber 1954	47 ⊌0	112 154	59 45	33 47	205 390
3	Land in farmsacres 1954	184,740 196,970	117,572 123,030	187,424 147,620	49,081 121,180	346,843 366,629
5	Average size of farmacres 1954	7,9°0.6 3,282.8	1,049.8 798.9	3,176.7 3,280.4	1,487.3 2,578.3	1,691.9 940.1
6 7	Value of land and buildings: Average per farmdollars 1954	40,808	22,529	40,421	25,806	10,307
8	Average per acre	27,493 10,29	15,215 20.50	35,614 13.12	18,527 15,49	9,614 12,31
10	Proportion of farms reporting valuepercent 1954	7.76 96	17.75 88	10.86 92	9.81 79	10.83
	Land in farms according to use;					
12 13	Cropland harvestedfarms reporting 1954	47 60	112 149	58 45	25 · 34	149 261
14 15	acres 1954 1949	9,880 9,069	29,846 25,890	14,567 11,470	3,904 5,113	6,915 11,500
16 17	1 to 9 acres	1	•••	}		35 30
18	20 to 29 acresfarms reporting 1954 30 to 49 acresfarms reporting 1954	1	•••	··· i	··· ₅	6 41
20	50 to 99 acres	13 11	28 25	6 26	15	21 14 1
22 23	200 to 499 acresfarms reporting 1954 500 acres and overfarms reporting 1954	19 2	51 8	21 4	1 !	1
24 25	Cropland used only for pasturefarms reporting 1954	7 13	33 42	11 16	12 12	12 110
26 27	acres 1954 1949	746 1,410	934 10,382	921 7,375	615 843	2,120 11,220
28	Cropland not harvested and not pastured	27	78	24	7	85
29 30	1949 acres 1954	39 3,455	72 12,794	35 4,141	12 929	136 3,046
31	1949	6,421	11,850	3,505	472	3,135
32 33	Cultivated summer fallowfarms reporting 1954 acres 1954	18 2,54c	57 10,814	3,701	7 885	52 1,790 54
34 35	Other croplandfarms reporting 1954 acres 1954	12 909	31 1,980	9 440	1 44	1,256
36 37	Woodland pasturedfarms reporting 1954 acres 1954	5,300	22 2,415	5 7,473	•••	16 10,225
38 39	Woodland not pasturedfarms reporting 1954 acres 1954	1 18	100		•••	10 510
40	Other pasture (not cropland and not woodland)farms reporting 1954	46		54	28	160
41 42	acres 1954 Improved (see text)farms reporting 1954	164,008 5	69,936 10	159,340	43,15€ 6	321,292 12
43 44	Other land (house lots, roads,	579	1,385	3,570	1,000	215
45	vasteland, etc.)farms reporting 1954 acres 1954	1,333	91 1,547	54 982	28 1 477	175 2,735
46 47	Cropland, totalfarms reporting 1954	47 60	112 149	58 45	25 34	155 302
48 49	acres 1954 1949	14,081 16,900	43,574 48,122	19,629 22,350 54	5,448 6,428 28	12,081 30,855 170
50 51	Land pastured, totalfarms reporting 1954	47 60	100 122	45 167,734	37 43,771	345 333,637
52 53 54	acres 1954 1949 Woodland, total	170,054 180,830	73,285 83,240 23	131,600	114,527	340,442
55 56	1949 acres 1954	7 5,318	10 2,515	7,473	5	90 10,735
57 58	1949 Irrigated land in farmsfarms reporting 1954	11,862	5,305 39	545 19	775 12	20,140 63
59	1949 acres 1954	22 2,226	65 6,469	21 3,542	21 1,747	121 1,911
61 62	1949 Land in row or close-seeded crops grown in strips	2,740	7,965	3,970	3,950	4,695
63	for wind erosion control farms reporting 1954 acres 1954	5 843	26 7,168	8 1,606	2 862	5 40
64	Cropland used for row or grain crops farmed on contourfarms reporting 1954	5	2	1	2	•••
65	acres 1954	25	230	40	110	•••
	USE OF COMMERCIAL FERTILIZER Crops on which commercial fertilizer was used, 1954:					
66 67	Hay and cropland pasturedfarms reporting	2	7 1e	3 6		6 20
68 69	acres on which used Other pasture	29	220	75	•••	285 5
70 71	tons acres on which used	***	•••			5 30
72 73	Sugar beetsfarms reporting tons	9 151	22 130	1 6	•••	
74	acres on which used	1,007	1,235	48		***
75 76	Wheat		2 19	2 4	***	
77	acres on which used	•••	1,062	434	•••	
78 79	Fruits, vegetables, potatoes, etcfarms reporting tons	•••	•••		•••	1 2
80	Other crops		1	2 2	•••	1
82 83	tons acres on which used	•••	4 220	134	•••	130
_						

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

_					The S	tate	[Data a	re based on re	ports for only
	-	Т				ure of operato	rl		
	Item (For definitions and explanations, see text)	Total					Ten	ants	
		all farms	Full owners	Part owners	Managera	A11	Cash	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone	12,779 29,177	4,802 9,958	4,193 11,565	110 180	1,527 3,658	248 499	243 614	704 1,858
3 4 5	Television set	26,282 2,973 21,056	9,598 891 7,509	9,913 1,292 8,351	161 21 173	3,097 421 2,229	398 29 335	420 69 365	1,698 285 1,053
6	Home freezerfarms reporting 1954 Electric pig brooderfarms reporting 1954	16 ,77 7 855	5,510 327	7,718 368	139 4	1,896 128	224 14	298 37	1,002 53
9	Power feed grinderfarms reporting 1954 Milking machinefarms reporting 1954	8,359 3,647	3,075 l	4,017 1,182	94 22	900 475	102 113	183 125	375 122
10 11	Grain combines	15,835 18,728	4,752 5,208	8,341 10,348	73 119	2,433 2,798	153 158	428 512	1,458 1,666
12 13 14	Corn pickers	217 218 5,497	47 47 1,567	135 136 3,102	96	34 34 608	1 1 139	7 7 140	11 11 193
15 16	number 1954 Field forage harvestersfarms reporting 1954	5,652 1,312	1,593 428	3,194	117 16	623 202	140	142	199 71
17 18	number 1954 Motortrucksfarms reporting 1954	1,413 28,505	445 9,707	682 12,291	20 185	226 3,788	48 464	28 671	79 1,999
19 20	number 1954 Tractors, other than gardenfarms reporting 1954	48,513 28,186	14,043 9,886	24,369 12,375	569 181	6,459 3,795	652 432	1,186 685	3,502 2,027
21	1950 number 1954 1950	26,714 54,163 43,023	9,552 17,012 13,931	11,734 26,928 20,960	178 698 577	3,681 7,133 5,729	412 726 572	521 1,317 778	2,111 3,727 3,318
23 24 25	Automobiles	27,656 38,284	9,086 11,774	11,475 17,264	174 619	3,644 4,541	465 565	622 803	1,909 2,307
	OFF-FARM WORK AND OTHER INCOME								
26 27	Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954 1949	5,373 5,938	1,183 1,085	594 5 5 8	11 10	404 323	76 66	76 41	189 116
28	Working off their farms, totaloperators reporting 1954	11,501	3,274	3,125	36	1,690	244	326 176	81.9 840
29 30 31	1949 100 or more daysoperators reporting 1954 1949	11,577 5,951 5,504	3,193 1,382 1,120	3,046 867 832	27 10 20	1,457 681 404	188 112 81	114	365 230
	FARMS 8Y CLASS OF WORK POWER	2 707	759	129	3	273	59	16	127
32 33	No tractor hut horses and/or mulesfarms reporting 1954 No tractor hut horses and/or mules	2,707 2,063	688	415	11	162	86	7	17
34 35	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954	16,308 11,878	5,426 4,460	8,122 4,253	159 22	1,764 2,031	263 169	403 282	679 1,348
	FARM LABOR Week of September 26-October 2:								
36 37 38	Family and/or hired workersfarms reporting 1954 persons 1954 Family workers, including	30,263 63,788	10,414 20,685	12,383 28,889	192 1,181	3,870 7,786	531 1,174	632 1,520	1,959 3,602
39	operatorfarms reporting 1954 Operators working 1 or more	29,694	10,231	12,079	166	3,834	523	623	1,943
40	hourspersons 1954 Unpaid members of operator's familyfarms reporting 1954	28,987 12,051	9,952 4,485	11,869 4,973	162 31	3,763 1,372	507 225	613	1,910
41 42	persons 1954 Hired workers	17,912 8,059	6,542 2,311	7,648 4,601	42 142	1,986 903	334 127	362 186	868 408
43 44	persons 1954 Regular workers (to be employed 150 or more days)farms reporting 1954	16,889 4,764	4,191 1,235	9,372 2,940	9 7 7	2,037 430	333 69	545 115	824 154
45 46	persons 1954 Seasonal workers (to be employed less	8,053	1,640	4,945	715	564	106	145	195
47	than 150 days)farms reporting 1954 persons 1954	4,525 8,836	1,310 2,551	2,458 4,427	63 262	612 1,473	74 227	400	629
48	SPECIFIED FARM EXPENDITURES Specified farm expendituresfarms reporting 1954	32,866	11,327	12,916	194	4,229	576	708	2,171
49	Machine hire and/or hired labor	24,577	8,328	10,861	183 96	3,377 2,158	411 271	618 401	1,762 1,141
50 51 52	Machine hire	16,569 8,593,856 18,929	5,738 2,200,491 6,171	7,084 4,921,388 9,184	189,853 179	1,115,071 2,713	82,996 346	196,211	661,534 1,397
53 54	1949 dollars 1954	22,424 26,704,711	7,971 5,713,338	10,362 15,896,758	188 1,908,100	2,899 2,580,485	310 344,469	403 616,811	1,649 1,119,874
55 56 57	\$1 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	29,259,722 16,156 2,773	7,536,933 5,580 591	16,349,649 7,372 1,812	2,313,559 67 112	2,567,745 2,478 235	371,355 311 35	311,940 467 39	1,196,727 1,289 108
58	Feed for livestock and poultry. farms reporting 1954	23,100 26,185	7,981 9,186	9,076 10,541	155 158	2,616 3,018	449 454	472 439	1,128 1,480
59 60 61	1949 dollars 1954 1949	17,223,598 19,912,721	5,219,277 6,053,566	8,581,631 10,412,525	956,041 901,217	1,565,038 1,688,509	407,471 502,451	291,929 296,115	491,599 417,547
62	Gasoline and other petroleum fuel and oilfarms reporting 1954 1949	30,214 30,270	10,563 10,980	12,666 12,623	190 196	4,067 3,950	526 512	695 528	2,110 2,183
63 64 65	dollars 1954 1949	24,880,516 21,920,848	6,527,907 6,013,647	14,048,063 12,247,649	452,208 372,813	3,378,291 2,790,924	314,070 256,445	653,972 378,558	1,797,748 1,657,450
66	Commercial fertilizer and fertilizing material	6,485 2,225,663	2,570 706,037	2,382 964,425	42 44,088	1,033 471,673	111 31,041	157 108,573	560 247 ,04 5
67 68 69	tons 1954 acres on which used 1954	27,432 637,163	8,667 175,819	11,662 350,975	532 7,547	6,075 95,434	349 4,007	1,414 15,029	3,282 60,145
70 71	Lime and liming materialfarms reporting 1954 tons 1954	66 403	32 144	8 74 578		:::	:::		
72 73	dollars 1954 acres limed 1954	2,441 1,047	728 274	323			:::	:::	:::

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

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

	State-Conti	nued						Area la					
Tenure of ope	erator1—Con.						Tenu	re of operator	1				
Tenants	-Con.	Other	Total all						Tenan	ts			Other
Livestock- shere	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	farms
224 462 384 29 343 261 23 199 88	108 225 197 9 133 111 1 1 1 27	2,147 3,816 3,513 348 2,794 1,514 28 273 191	3,440 5,707 5,353 3,47 4,826 2,252 2,99 1,180 1,478	1,466 2,249 2,421 131 1,997 960 121 563 770	607 1,093 951 47 944 510 47 403 445	12 17 23 17 14 1 11 8	223 345 268 22 294 103 40 93	64 83 72 63 26 10 18	30 46 25 11 45 5 10 11 20	81 143 105 11 123 52 15 31 46	26 36 41 36 5 5 21 26	22 37 25 27 15 12 20	1,132 2,003 1,690 147 1,574 665 20 110
320 381 14 14 109 115 55	74 81 1 1 27 27 27 10	236 255 1 1 124 125 33 40	1,175 1,214 1 1 584 588 261 266	505 524 1 241 241 142 142	238 239 74 79	9 9 8 10	148 148 56 57 40 40	14 14 18 18 18 5	16 16 6 7 5	93 93 22 22 25 25	20 20 5 5	55.5555	71 10 71 11 11 14 41 14 41 14 1 16
473 868 477 446 1.062 813 443 626	181 251 174 191 301 248 205 241	2,534 3,073 1,949 1,569 2,392 1,826 3,275 4,086	4,416 5,649 4,303 3,280 5,964 4,153 4,788 5,784	1,823 2,725 1,907 1,667 2,610 2,081 2,978 2,270	1,040 1,468 1,072 856 1,741 1,154 948 1,152	16 37 16 23 39 52 15 37	290 392 315 229 459 281 280 323	58 79 58 47 87 53 58 65	50 42 46 20 58 25 41 41	123 172 143 110 218 135 123 149	41 61 41 37 66 53 26 26	31 38 27 15 30 15 32 42	1,247 11 1,527 14 993 2: 505 2: 1,115 2: 585 2: 1,667 2:
5 25 160 104 12 16	58 75 141 149 78 46	3,181 3,962 3,376 3,854 3,011 3,128	2,312 2,236 3,460 3,020 1,209 1,517	464 430 988 926 984 325	131 121 468 379 147 137	2	72 50 228 125 78 40	12 15 47 35 23 15	10 5 25 20 5 5	35 5 35 35 30 15	1: 26 15	15 15 25 20 20 5	1,645 2 1,655 2 1,774 2 1,590 2 1,599 3 1,315 3
17 328 149	66 25 91 23	1,543 787 837 1,112	1,059 6t3 2,316 1,987	265 213 942 964	26 54 754 318	1 15 1	20 21 131 184	10 16 14 44	21 25	5 58 25	26 15	5 5 12 25	747 3. 374 3. 403 3. 520 3.
496 1,033 496 484 179 276 142 273 80 92	252 457 249 86 146 40 62 12 26	3,404 5,247 3,384 3,241 1,190 1,694 102 312 29 189	5,384 9,914 5,235 5,137 2,512 3,460 673 1,317 346 475	2,164 4,101 2,146 2,061 1,076 1,449 282 591 152 216	1,109 2,426 1,397 1,081 533 815 279 530 140 166	17 67 9 8 3 5 13 54 13 43	33b 668 330 330 183 259 53 79 30 32	79 192 78 78 43 58 14 16 8	36 72 31 31 21 22 15 20 10	11	:::	27 69 37 37 11 31 1 1 1 1 1 1	1,758 3 2,652 3 1,753 3 1,657 3 717 4 932 4 63 4 63 4 11 4 12 4
181 499 386 232 119,994 331 377 392,618 519,660 284 47	36 275 200 113 5:,336 133 160 106,713 168,062 127 6	+,200 1,828 1,493 167,053 1,004 606,030 491,236 659 23	84.2 6,003 3,927 2,892 533,495 2,570 1,680,208 2,060,342 2,410 160	2,385 1,743 1,305 266,137 1,252 1,533 762,615 94785 1,199 53	1,152 910 601 146,151 736 756 657,782 794,220 653 83	11 17 16 6 7,877 10 22 94,596 161,406	356 261 166 46,510 185 93,993 107,296 173 12	64 64 10,260 31,700 23,991 31,700	46 41 25 3.180 31 15 6,085 4,550	113 61 18,665 83 90 46,498	41 11 6 12,69 11 32 5,200 17,411	37 32 20 1, TIS 32 15 4, 510 17, 655	45 4 2,093 4 997 4 814 5 381 5 430 5 71,000 5 52,635 5 376 5
370 413 261,306 332,859 494 473	197 232 112,733 139,537	3,272 3,282 901,611 856,904 2,728 2,521	4,744 4,805 2,864,376 2,379,243 4,373 4,397 1,772,522	1,893 2,126 1,663,184 1,286,691 2,381 2,227	864 957 645,015 580,587	16 12 68,081 18,186	293 230 161,951 182,994 339 250	79 68 58,555 50,324 73 63	12,100 20,050 46 15	75 62,745 35,870 143 105	47 13,111 40,000 40 41	36 21 15,440 36,750 27 25	1,608 5,480 5,326,145 6,785 6,000 6,
477,065 380,512 149 73,491 883 13,475	135,436 117,959 56 11,523 147 2,778	474,047 495,815 458 39,440 476 7,388 26 185 1,135 450	1,772,522 1,447,869 1,530 288,726 3,912 53,256 61 225 1,660 908	752,148 682,265 789 154,016 1,949 28,271 30 70 450 220	648,650 525,400 305 97,156 1,294 17,491 6 60 525 268	29,321 25,238 5 2,006 29 372	175,685 99,750 130 22,463 459 5,006	36,625 16,084 199 2,410 24 251	11,870	49,330	14,736 20 3,865 50 1,060	7,110 7,130 25 1,450 20 400	175,712 6 115,152 6 115,153 6 131 181 6 181 6 181 7 181

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

=							Data a	re based on re	ports for only
	-				Area		_1		
	Item	Total			Ten	ure of operetor		enta	
	(For definitions and explanations, see text)	all farms	Full owners	Part owners	Managera	A11	Casb	Share-cash	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
1 2	Telephone	2,620 3,818	1,154 1,660	758 1,075	41 56 51	288 462 580	49 83 1 02	81 124 118	94 160
3 4 5 6 7 8 9	Television set farms reporting 1950 Piped running water farms reporting 1954. Home freezer farms reporting 1954. Electric pig brooder farms reporting 1954. Power feed grinder farms reporting 1954. Milking machine farms reporting 1954.	3,878 203 3,371 2,288 127 1,244 658	1,592 67 1,467 1,025 73 618 370	1,107 71 990 762 32 427 159	6 55 39 24 10	14 384 209 20 146 87	83 31 2 23 15	110 109 63 11 52 46	222 2 123 76 7 50 12
10	Grain combines	1,383 1,573	628 680	453 534	14 18	260 305	21 21	84 99	113 120
11 12 13	Corn pickers						•••	•••	•••
14 15	Pick-up hay balersfarms reporting 1954 number 1954	965 1,018	358 378	415 440	27 35	143 143	26 26	47 47	40 40
16 17	Field forage harvestersfarms reporting 1954 number 1954	80 90	26 27	38 42	9	3	1	•••	1
18 19 20 21	Motortrucks	3,618 5,892 3,421 3,335 7,205	1,641 2,358 1,614 1,452 3,059	1,091 2,200 1,080 1,089 2,752	55 177 51 45 204	469 687 448 573 865	78 93 69 106 108	131 178 131 119 253	162 261 168 229 333
22 23 24 25	1950 Automobiles	5,331 3,389 5,040	2,109 1,459 2,018	2,041 997 1,708	164 52 185	806 420 528	131 77 98	167 104 121	333 162 173
	OFF-FARM WORK AND OTHER INCOME								
26 27 28	With other income of family exceeding value of farm products soldoperators reporting 1954 Working off their farms,	668 893	145 164	48 48	1	27 50	11 17	10 6	6 7
25	totaloperators reporting 1954	1,397 1,470	491 438	251 274	3	187 174	48 47	55 26	50 75
30 31	100 or more daysoperators reporting 1954	777 850	207 192	79 74	2 2	55 61	22 27	12 1	8 13
	FARMS BY CLASS OF WORK POWER	700	E17			30	10		5
32 · 33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or mulesfarms reporting 1954	323 359	57 139	52	6	26	11		
34 35	Tractor and horses and/or mulesfarms reporting 1954 Tractor and no horses or mulesfarms reporting 1954 FARM LABOR	2,599 822	1,153 461	959 121	45. 6	334 114	54 15	100 31	110 58
36	Week of September 26-October 2: Family and/or hired workersfarms reporting 1954	3,907	1,747	1,128	57	482	85	120	172
37 38	persons 1954 Family workers, including	10,041	4,097	3,536	365	1,339	149	471	465
39	operatorfarms reporting 1954 Operators working 1 or more	3,826	1,714	1,094	53	478	85	119	171 171
40	hourspersons 1954 Unpaid members of operator's familyfarms reporting 1954	3,762 1,573	1,679	1,079	53	469 160	32	48	47
41 42	Hired workers	2,385 1,274	1,184 546	775 515	8 43	246 163	41 22	76 49	76 56
43	persons 1954 Regular workers (to be employed 150	3,894	1,234	1,682	304	624	25	282	218
45	or more days)farms reporting 1954 persons 1954 Seasonal workers (to be employed less	834 1,918	343 520	1,006	232	84 123	11	52	23
46 47	than 150 days)farms reporting 1954 persons 1954	676 1,976	275 714	269 676	17 72	108 501	14 14	20 230	51 195
48	SPECIFIED FARM EXPENDITURES Specified farm expendituresfarms reporting 1954	4,096	1,810	1,137	57	504	90	131	173
49 50	Machine hire and/or hired labor	2,980 1,601	1,306 722	1,008 467	56 28	429 235	76 53	118 54	146 80
50 51 52	dollars 1954 Hired laborfarms reporting 1954	643,133 2,499	242,416 1,084	297,683 933	21,343 56	58,032 381	10,810 65	15,005 105	20,952 139
53 54	1949 dollars 1954	3,208 5,890,964	1,354 1,603,183	1,113 3,045,862	617,137	542 519,224	72 55 , 840	212,568 72,043	233 138,179
55 56 57	\$1 to \$2,499farms reporting 1954 \$2,500 and overfarms reporting 1954	7,218,778 1,924 575	2,165,598 888 196	3,625,726 633 300	719,748 20 36	532,097 340 41	117 ,951 60 5	72,043 91 14	167,450 126 13
58 59 60 61	Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954 1949	3,263 3,608 3,661,016 3,726,606	1,423 1,460 1,201,452 1,377,270	945 1,109 1,607,537 1,563,783	41 46 429,054 315,874	373 497 263,378 239,484	65 88 38,834 45,322	93 114 93,649 62,674	121 189 65,551 61,723
62	Gasoline and other petroleum fuel and oil	3,777 3,956	1,736 1,700	1,111 1,225	57 46	466 619	84 113	125 119	163 253
64 65 66	dollars 1954 1949 Commercial fertilizer and fertilizing	2,966,870 2,640,643	1,108,065 956,354	1,257,908 1,098,899	138,799 96,082	392,736 426,960	40,977 53,107	120,390 85,978	150,025 191,894
67 68	material	969 328,243 4,276	432 111,825 1,389	338 126,615 1,723	28,558 340	150 57,110 769	13 1,956 28	26,625 350	22,002 303
69 70	acres on which used 1954 Lime and liming materialfarms reporting 1954	69,931 3	24,431	27,795 1	3,726	13,118	527	4,527	6,596
71 72	tons 1954 dollars 1954	173 765	70 270	13 45					
73	acres limed 1954	121	46	45	•••		•••		

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

MONTANA 173

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

1	y bumple of														=
	Ar	ea lb-Conti	nued						Area 2a						ļ
Company Comp	Tenure of ope	erator—Con.					,	Tenu	re of operator	1					
September Sept	Tenants	s-Con.	Other			_				Tenan	ts				
Section Sect	Livestock-		farms				Managers	A11 1	Cash	Share-cash				farms	
Section Column									Cusii	bilar c- cubii		share			ļ
Section Column															
13		18		1,676	504										1
13		33 47		4,749	1,606	2,160	34	647	74	90	393	64	26	302	3
13			475	1,049 3,865	1,296	1,903	21	426	36	70	273	36	11	219	5
13				3,337								40 3			7
The color of the	18	3	29	1,557	558	804					84		6	21	8 9
Section Sect				3,736			!					44	10		10
1. 1. 1. 1. 1. 1. 1. 1.		1		4,683					1				1		12
1															13
1	25	5 -	22	1,297	360	789	17	110		30	27	21	7	21	15
100 100									ì						17
G					1,686	2,662		734							18
109	61	19	228	5,234	1,711	2,624	24	715	64	122	444	55	30	160	20
109	130	41	325	10.424	2,993	5,820	143	1,227	116	209	737	126	39	241	22
	60	17	461	5,089	1,566	2,518	23	705	68	129	425	50	33	277	24
22	109	27	100	7,414	2,132	3,945	78	892	81	100	532	73	40	307	25
22								i							
22			448	508	137	93		55	6	16	22	1	10	223	26
20 521 669 151 131 2 204 111 36 71 1 9 281 33											23				
20 521 669 151 131 2 204 111 36 71 1 9 281 33		12	465	1,604											28
15 230 326 108 38 47 11 31 5 133 32 5 10 136 225 56 70 1 29 23 5 1 69 33 52 127 108 2;191 884 1.773 19 281 48 70 106 42 135 62 34 13 15 98 34 13 15 98 34 15 98 34 16 120 2,415 827 1,651 5 434 16 22 38 13 11 98 34 13 15 98 34 16 120 2,415 15 42 34 16 120 34 16 10 10 10 10 10 10 10 10 10 10 10 10 10	3	10	434	705	196	152	1	131	12	28	85	1	5	225	30
3 10 130 2,259 95 70 1 20 2,213 1 50 1,051 1 20 2,244 1 6 22 338 13 15 98 35 10 10 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10		20	521	669	151	131	4	. 104	11	10	71		7	281	31
3 10 130 2,259 95 70 1 20 2,213 1 50 1,051 1 20 2,244 1 6 22 338 13 15 98 35 10 10 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10 2,245 1 2,051 10		15	230	326	108	38		47		13	31		5	133	32
53	1]	225	l	}									1
66 39 469 5,156 1,671 2,246 29 703 87 118 408 55 34 253 35 66 37 487 5,555 1,632 2,461 19 690 8.4 117 399 56 34 223 38 65 37 482 4,933 1,585 2,428 19 678 83 116 389 56 34 243 39 29 4 120 1,729 681 788 2 175 20 11 86 15 17 83 46 16 20 7 1,729 681 788 2 175 20 11 86 15 17 83 46 16 20 7 1,684 403 1,100 19 19 151 22 4 24 24 24 24 24 112 17 28 229 44 16 20 7 1,684 403 1,100 19 151 22 4 24 24 24 24 24 24 112 17 28 229 44 16 20 7 1,684 403 1,100 19 151 22 4 25 81 20 11 6 4 20 3 7 1,684 403 1,100 19 151 22 4 25 81 20 11 6 4 4 117 7 0 37 1,133 200 994 108 80 21 16 31 12 1 4 4 17 7 0 37 1,133 200 994 108 80 21 16 31 12 1 4 4 17 7 0 37 1,133 200 994 108 80 21 16 31 12 1 4 4 18 13 1,664 418 1,073 22 141 22 19 84 15 1 1 10 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	53	17	108	2,819	884	1,573	19	281	48	70		42	15	62	34
169 85 704 10,718 3,214 5,727 153 1,141 169 193 616 100 63 489 175 66 37 487 5,055 1,632 2,461 19 669 84 117 399 56 34 253 38 65 37 482 4,993 1,985 2,428 19 678 88 83 116 389 56 34 223 38 229 44 120 172 2,712 1,011 1,232 19 241 44 44 44 112 112 28 229 44 112 112 28 229 44 112 112 28 229 44 112 112 28 229 44 112 112 28 229 44 61 38 90 3,047 618 2,007 130 221 14 44 44 112 12 13 11 28 229 44 112 17 20 37 1,383 200 994 108 80 21 16 31 12 1 44 112 12 1 44 112 12 1 44 112 12 1 44 112 1 44 1 44 112 1 44 112 1 1 44 112 1 1 1 1 1 1 1 1 1 1		~	2.00	2,442	021	2,002								, ,	
169 85 704 10,718 3,214 5,727 153 1,141 169 193 616 100 63 489 175 66 37 487 5,055 1,632 2,461 19 669 84 117 399 56 34 253 38 65 37 482 4,993 1,985 2,428 19 678 88 83 116 389 56 34 223 38 229 44 120 172 2,712 1,011 1,232 19 241 44 44 44 112 112 28 229 44 112 112 28 229 44 112 112 28 229 44 112 112 28 229 44 112 112 28 229 44 61 38 90 3,047 618 2,007 130 221 14 44 44 112 12 13 11 28 229 44 112 17 20 37 1,383 200 994 108 80 21 16 31 12 1 44 112 12 1 44 112 12 1 44 112 12 1 44 112 1 44 1 44 112 1 44 112 1 1 44 112 1 1 1 1 1 1 1 1 1 1		4-													20
65				5,196 10,718	1,671 3,214	2,546 5,727									37
29	66	37	487	5,055	1,632	2,461	19	690	84	117	399	56	34	253	38
43 10 172 2,718 1,011 1,232 4 24 25 81 20 17 7 88 229 44 61 61 28 25 81 20 11 6 64 64 61 38 50 3,047 618 2,007 130 221 43 35 1115 27 1 1 11 44 61 7 20 37 1,381 200 994 108 80 21 16 31 12 1 1 44 17 20 37 1,381 200 994 108 80 21 16 31 12 1 1 5 5 4 4 18 13 1,664 418 1,073 22 141 22 19 84 15 11 10 47 15 10 47 16 18 17 16 18 17 16 18 18 17 1,664 418 1,073 22 141 22 19 84 15 11 10 47 16 18 17 1,664 418 1,073 22 141 22 19 84 15 11 10 47 16 16 17 10 47 16 18 18 17 1,664 418 1,073 22 141 22 19 84 15 11 10 47 16 16 17 10 47 16 18 18 17 1,664 418 1,073 22 141 22 19 84 15 11 10 47 16 16 17 10 47 16 18 18 17 16 18 18 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18	65	37	482	4,953	1,585	2,428	19	678	83	116	389	56	34	243	39
43 10 172 2,718 1,011 1,232 4 24 25 81 20 17 28 229 44 66 61 38 50 7,047 618 2,007 130 221 43 35 115 27 1 1 1 6 42 61 38 50 3,047 618 2,007 130 221 43 35 115 27 1 1 1 6 42 17 20 37 1,383 270 994 108 80 21 16 31 12 27 9 1 1 1 44 17 20 37 1 1,383 270 994 108 80 21 16 31 12 27 9 9 1 44 17 20 17 18 18 13 1,664 418 1,073 22 141 22 19 84 15 1 10 47 1	29	4	120	1,729	681	788	2	175	26	31	86	15	17	83	40
61 38 50 3,047 618 2,067 130 221 43 35 115 27 1 11 42 11 8				2,718											42
17	61	38	50		618	2,067	130	221	43	35	115	27	1	11	43
7				936 1.383									1	1	44
44 18 13 1,664 418 1,073 22 141 22 19 84 15 1 10 47 66 44 588 5,774 1,874 2,730 25 791 87 133 480 56 35 354 48 57 32 181 4,567 1,49 2,304 24 639 51 114 388 54 32 141 48 8,425 2,840 23,659 2,111,817 458,234 1,365,261 25,771 26,816 10,168 42,748 214,351 23,809 5,740 6,735 51 2 3 0 15 3,663 1,056 2,118 12 4 204 4 4 7 9 9 311 44 1 1 6 83 1 2 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1									i						46
57 32 181 4,567 1,459 2,304 24 639 51 114 388 54 32 141 49 32 16 149 2,944 49 99 1,422 16 408 25 81 246 34 22 99 56 8,425 2,840 23,659 2,113,817 1,056 2,011 24 504 45 90 311 44 14 68 52 81 37 152 4,300 1,331 2,186 34 458,234 1,326,261 25,771 296,816 10,168 42,748 214,351 23,809 5,740 6,735 51 51,657 61,000 105,558 5,003,124 832,012 3,742,821 353,673 41,618 64,824 76,670 208,929 61,895 7,300 15,000 41 122,378 52,275 175,609 5,500,082 1,201,449 3,350,516 401,087 509,989 86,987 51,315 257,717 97,787 16,183 37,041 55 4 4 2 545 81 417 19 28 6 8 3 12 7 57 14 6 18 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15															47
57 32 181 4,567 1,459 2,304 24 639 51 114 388 54 32 141 49 32 16 149 2,944 49 99 1,422 16 408 25 81 246 34 22 99 56 8,425 2,840 23,659 2,113,817 1,056 2,011 24 504 45 90 311 44 14 68 52 81 37 152 4,300 1,331 2,186 34 458,234 1,326,261 25,771 296,816 10,168 42,748 214,351 23,809 5,740 6,735 51 51,657 61,000 105,558 5,003,124 832,012 3,742,821 353,673 41,618 64,824 76,670 208,929 61,895 7,300 15,000 41 122,378 52,275 175,609 5,500,082 1,201,449 3,350,516 401,087 509,989 86,987 51,315 257,717 97,787 16,183 37,041 55 4 4 2 545 81 417 19 28 6 8 3 12 7 57 14 6 18 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15		,,	500	e me	3 001	0.000	0.0		4-				20	200	
32	!										1				
52 20 45 3,663 1,056 2,011 24 504 45 90 311 44 14 68 52 81 37 152 4,300 1,331 2,186 34 655 57 69 436 70 23 94 53 51,637 61,000 105,558 5,093,124 832,012 3,472,821 353,673 419,618 64,824 76,670 208,929 61,895 7,300 15,000 54 122,378 52,275 175,609 5,500,082 1,201,449 3,350,516 401,087 509,989 88,987 51,315 297,717 97,787 16,183 37,041 55 64,66 3 12 7 57 14 68 58 58 1417 19 28 6 3 12 7 57 14 68 58 58 1417 19 28 6 3 12 7 57 14 68 58 58 1418 18 18 18 18 18 18 18 18 18 18 18 18 1	32	16	149	2,944	999	1,422	16	408	25	81	246	34	22	99	50
\$1,637 61,000 105,558 5,093,124 832,012 3,472,821 353,673 419,618 64,824 76,670 208,929 61,895 7,300 15,000 54 122,378 52,275 175,609 55,000,082 1,201,449 3,350,516 401,087 509,889 86,987 51,315 257,717 97,787 16,183 37,041 54 68 56 56 56 39 87 299 37 14 68 56 56 37 12 7 57 12 12 12 12 12 12 12 12 12 12 12 12 12	52	20	45	3,663	1,056	2,011	24	504	45	90	311	44	14	68	52
122,378	51,637			4,300 5,093,124	1,331 832,012	2,186 3,472,821			64,824			61,895	7,300		53 54
5 4 2 545 81 417 19 28 6 3 12 7 57 53 41 481 3,779 1,267 1,777 19 425 64 91 193 47 30 291 58 70 36 496 4,355 1,432 2,040 28 615 91 75 326 70 53 240 59 26,760 38,584 159,595 2,230,956 501,294 1,318,627 96,652 187,974 60,319 29,332 50,074 30,294 17,955 126,409 60 51,995 17,770 230,195 2,510,923 583,757 1,409,414 109,399 347,953 190,667 42,728 68,654 34,176 11,728 60,400 61 65 29 407 5,480 1,784 2,686 25 763 73 133 466 56 56 35 522 26 26 97 37 37 366 5,538 1,1834 2,563 35 889 114 105 541 77 52 217 63 51,534 29,810 69,362 5,355,505 1,234,828 3,309,610 62,794 673,458 56,375 109,839 427,825 63,294 16,125 74,815 64 76,001 19,980 62,348 5,012,851 1,165,180 3,005,664 78,563 689,386 67,854 80,951 447,936 69,832 22,813 74,058 65 15 2 36 1,357 445 703 7 163 12 34 100 12 5 5 39 66 5,722 805 4,135 548,262 133,680 341,755 5,068 62,053 3,059 7,770 41,914 6,510 2,800 5,870 67 1,307 161 861 298,916 66,169 192,559 2,070 35,803 1,243 5,096 25,689 3,160 615 2,315 69 1 1 90	122,378 47	52,275	175,609	5,500,082	1,201,449		401,087	509,989	86,987	51,315	257,717	97,787	16,183		55 56
70	5	4		545	81		19			3	12	7			57
26,760 38,584 159,595 2,230,956 501,294 1,318,627 96,652 187,974 60,319 29,332 50,074 30,294 17,955 126,409 60 51,995 17,770 230,195 2,510,923 583,757 1,409,414 109,399 347,953 190,667 42,728 68,654 34,176 11,728 60,400 61 51,538 1,834 2,563 35 889 114 105 541 77 52 217 63 51,534 29,810 69,362 5,558 1,834 2,838 3,309,610 62,794 673,458 56,375 109,839 427,825 63,294 16,125 74,815 64 76,001 19,980 62,348 5,012,851 1,165,180 3,005,664 78,563 689,386 67,354 80,951 447,936 69,832 22,813 74,058 65 57,727 805 548,426 133,680 341,755 5,688 62,053 3,059 7,770 41,914 6,5100 2,800 5,870 67,777 11 55 64,403 1,666 3,838 57 750 35 94 501 85 35 72 68 1,307 161 861 298,916 66,169 192,559 2,070 35,803 1,243 5,096 25,689 3,160 615 2,315 69 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.50	70		481 496	3,779 4,355	1,267 1,432								53	29 1 240	58 59
65 29 407 5,480 1,784 2,686 25 763 73 133 466 56 35 222 62 63 65 1,334 29,810 69,362 5,355,505 1,234,828 3,309,610 62,794 673,458 56,375 109,839 427,825 63,294 16,125 74,815 64 76,001 19,980 62,348 5,012,851 1,165,180 3,005,664 78,563 689,386 67,854 80,951 447,936 69,832 22,813 74,058 65 67,572 805 4,135 548,426 133,680 341,755 5,068 62,053 3,059 7,770 44,914 6,510 2,800 5,870 67,77 11 55 6,403 1,666 3,858 57 750 35 94 501 85 35 72 68 1,307 161 861 298,916 66,169 192,559 2,070 35,803 1,243 5,096 25,689 3,160 615 2,315 69 10 10 10 10 10 10 10 10 10 10 10 10 10	26,760 51,995		159,595	2,230,956	501,294	1,318,627	96,652	187,974	60,319 190,667	29,332	50,074	30,294 34,176	17,955	126,409	60
97 37 366 5,538 1,834 2,563 35 889 114 105 541 77 52 217 63 64 76,001 19,980 62,348 5,012,851 1,165,180 3,005,664 78,563 689,386 67,854 80,951 447,936 69,332 22,813 74,058 65 65,772 805 4,135 548,426 133,680 341,755 5,068 62,053 3,059 7,770 41,914 6,510 2,800 5,870 67 77 11 55 6,403 1,666 3,858 57 750 35 94 501 85 35 72 68 1,397 161 861 298,916 66,169 192,559 2,070 35,803 1,243 5,096 25,689 3,160 615 2,315 69 1,307 1.00 10 10 10 10 10 10 10 10 10 10 10 10 1			'										j		
76,001 19,980 62,348 5,012,851 1,165,180 3,005,664 78,563 689,386 67,854 80,951 447,936 69,832 22,813 74,058 65 15 2 36 1,357 445 703 7 163 12 34 100 12 5 39 66 5,722 805 4,135 548,426 133,680 341,755 5,068 62,053 3,059 7,770 41,914 6,510 2,800 5,870 67 1,307 161 861 298,916 66,169 192,559 2,070 35,803 1,243 5,096 25,689 3,160 615 2,315 69	97	37	366	5,538	1,834	2,563	35	889	114	105	541	77	52	217	63
5,722 805 4,135 548,426 133,680 341,755 5,068 62,053 3,059 7,770 41,914 6,510 2,800 5,870 67 77 111 55 6,403 1,666 3,888 57 750 35 94 501 85 35 72 68 1,307 161 861 298,916 66,169 192,559 2,070 35,803 1,243 5,096 25,689 3,100 615 2,315 69	76,001		62,348	5,012,851	1,165,180		78,563	689,386	67,854	80,951	447,936	69,832	22,813		65
1,307 161 861 298,916 66,169 192,559 2,070 35,803 1,243 5,096 25,689 3,160 615 2,315 69	15		36	1,357	445		7	163	12		100	12	5 000	39	66
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		11	55	6,403	1,666	3,858	5.7		30	94	501	85	35	12	68
450 72			1	• • • •											70
30			450			• • • • • • • • • • • • • • • • • • • •		[72
	• • • • • • • • • • • • • • • • • • • •			•••				•••							L^{73}

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

_							[Data a	re based on re	eports for only
	-		ı		Area		·		
	Item	Total	·		Te	nure of operato		ents	
	(For definitions and explanations, see text)	all farms	Full owners	Part owners	Managers	A11	Casb	Share-casb	Crop-share tenants and croppers
	SPECIFIED FACILITIES AND EQUIPMENT								
12345678	Telephone. farms reporting 1954. Electricity farms reporting 1954. Television set. farms reporting 1954. Piped running water farms reporting 1954. Home freezer farms reporting 1954. Electric pig brooder farms reporting 1954. Flower feed grinder farms reporting 1954.	2,253 8,214 6,655 318 4,816 5,151 191 2,174	640 2,279 2,027 72 1,320 1,262 34 565	1,129 4,427 3,556 199 2,741 3,082 127 1,305	10 26 26 2 2 24 21 1	330 1,169 740 45 576 627 29 225	2 36 31 20 21	46 177 84 4 86 99 4 38	185 712 483 38 318 341 19 99
9	Milking machine	394 6,805	130 1,705	213 3,976	1 19	1,029	27	12 175	21 658
10 11 12 13 14 15 16 17	number 1954 Corn pickers	8,203 172 173 1,364 1,395 584 647	1,883 34 34 270 273 128 143	5,005 109 110 933 948 346 365	27 14 19 5 6	1,210 29 29 130 138 99	29 1 1 15 16 7 17	221 7 7 29 30 17	768 6 6 47 52 28 36
18 19 20 21 22 23 24 25	Motortrucks	8,961 16,667 9,143 8,982 17,925 14,978 8,518 11,627	2,476 3,900 2,573 2,729 4,462 4,119 2,285 2,914	4,898 10,029 4,956 4,716 10,546 8,536 4,586 6,624	26 73 26 38 117 112 23 74	1,305 2,366 1,330 1,095 2,500 1,756 1,282 1,598	34 66 38 51 76 90 39 47	206 426 212 123 406 191 196 256	824 1,433 835 711 1,470 1,088 790 961
26	OFF-FARM WORK AND OTHER INCOME Farm operators— With other income of family exceeding value	921	176	190	4	147	6	20	104
27 28	of farm products soldoperators reporting 1954 1949 Working off their farms,	821 1,047	160	173	5	100	3	15	43
29 30 31	totaloperators reporting 1954 1949 100 or more daysoperators reporting 1954 1949	2,626 3,140 1,089 1,164	611 766 257 226	1,150 1,173 324 286	8 2 5	518 263 131	18 3 7	105 48 44 9	363 352 190 95
32	FARMS BY CLASS OF WORK POWER No tractor, horses, or mulesfarms reporting 1954	462	180	38		97	6	5	55
33 34 35	No tractor but horses and/or mules	253 4,318 4,825	97 1,060 1,513	82 2,693 2,26 3	21 5	25 468 862	8 19 19	5 92 120	7 232 603
36 37 38	FARM LABOR Week of September 26-October 2: Family and/or hired workersfarms reporting 1954 persons 1954 Family workers, including	8,983 17,904	2,5 <u>1</u> 3 4,579	4,835 10,405	26 215	1,297 2,217	47 101	182 321	800 1,260
39 40	operator	8,811	2,450 2,408	4,742	22	1,287	46	180	794 776
41 42 43	family	3,194 4,722 2,603 4,521	813 1,201 627 970	1,880 2,836 1,657 2,903	5 9 22 185	398 557 274 402	19 27 18 34	68 95 37 46	224 291 139 193
44	Regular workers (to be employed 150 or more days)farms reporting 1954 persons 1954	1,484 2,143	307 389	1,020 1,484	18 91	132 154	7 9	19 20	60 76
46 47	Seasonal workers (to be employed less than 150 days)farms reporting 1954 persons 1954	1,469 2,378	377 581	886 1,419	14 94	171 248	12 - 25	19 26	89 117
48 49	SPECIFIED FARM EXPENDITURES Specified farm expendituresfarms reporting 1954 Machine hire and/or hired laborfarms reporting 1954	9,827 7,866	2,845 2,148	5,076 4,313	26 24	1,452 1,176	52 37	222 192	897 726
50 51 52 53 54 55 56 57	Machine hire	5,426 3,681,282 6,093 6,809 7,495,307 7,420,812 5,286	1,531 873,942 1,536 2,015 1,391,078 1,641,311 1,404	2,942 2,238,645 3,566 3,901 4,910,505 4,676,273 2,998	17 21,442 22 40 351,425 434,051 4	772 516,778 902 697 707,719 561,346 820	21 11,828 36 39; 30,195 48,805 34; 2	136 83,126 146 72 103,954 44,235	470 324,347 537 440 366,776 279,460 493 44
58 59 60	\$2,500 and overfarms reporting 1954 Feed for livestock and poultryfarms reporting 1954 1949 dollars 1954	5,633 7,061 2,750,664	1,541 2,068 621,190	3,156 3,740 1,681,221	18 17 30 83,732	82 682 834 315,834	34 48 12,375	136 91 38,639	347 479 137,123
61 62 63 64	Gasoline and other petroleum fuel and oilfarms reporting 1954 1949 dollars 1954	4,658,884 9,441 9,570 9,585,683	1,202,749 2,692 2,909 2,059,245	2,742,641 5,008 4,917 6,048,244	260,883 26 41 98,179	385,657 1,410 1,177 1,303,942	71,174 47 60, 48,568	40,094 221 125 218,067	104,431 865 748 745,342
65 66 67 68	Commercial fertilizer and fertilizing material	8,415,626 1,108 385,625 4,712	2,026,464 344 118,156 1,417	5,258,380 536 170,175 2,088	70,569 2 1,000 14	914,559 185 91,244 1,132	44,601 6 3,350 38	95,377 5 2,263 29	588,439 104 47,110 609
69 70 71 72 73	acres on which used 1954 Lime and liming materialfarms reporting 1954 tons 1954 dollars 1954 acres limed 1954	122,892 1 4 8 8	30,318 1 4 8 8	73,387	280	17,977	271	371	10,691

 $^{1}\mbox{\rm Data}$ are given by tenure of operator for commercial farms only.

MONTANA 175

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

	farms. See	· · ·												_
	rea 2b-Conti	inued	1					Area 3a	1					
Tenure of ope			Total			1	Ten	ure of operator	Tensu	***				
Livestock- share	Other and un- specified	Other farms	all farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share	Livestock- share	Other and un- specified	Other farms	
74 195 117 2 126 130 5 78 15	23 49 25 1 26 36 1	144 313 306 155 159 66 1	1,804 3,511 3,420 944 2,422 2,219 89 1,038 470	717 1,246 1,257 316 904 796 32 449 209	473 1,027 1,048 309 783 746 35 376 133	18 29 13 5 28 23 1 17	343 717 652 198 393 422 21 171	66 131 83 18 84 75 1 11	30 112 76 37 42 68 10 42	183 352 409 119 182 219 82	42 63 47 18 55 36 10 28	22 59 37 6 30 24	253 492 450 116 314 232 25	1 2 3 4 5 6 7 8
148 167 14 14 14 37 38 47 52	21 25 1 1 2 2	76 78 17 17 6	1,401 1,597 13 13 558 583 163 164	459 487 5 5 154 156 42 42	598 713 7 7 290 306 79 80	10 31 9 11	309 341 94 99 37 37	33 33 29 29 29 25 25	61 73 23 23 2	156 162 28 28 10	42 53 9 14	17 20 5 5	25 25 1 1 11 11 5	10 11 12 13 14 15 16
207 390 209 155 479 313 203 275	34 51 36 55 69 74 54 59	256 299 258 404 300 455 342 417	3,166 5,148 3,037 3,035 6,292 5,296 3,159 4,505	1,122 1,553 1,119 1,106 2,071 1,730 1,087	1,018 1,991 1,029 1,084 2,432 2,112 986 1,551	27 121 28 15 90 75 26 158	673 1,120 659 660 1,437 1,194 665 820	111 162 101 79 183 108 125 139	124 238 129 104 303 154 118 166	349 560 340 393 746 779 323 393	58 113 53 47 142 95 57 77	31 47 36 37 63 58 42 45	326 363 202 170 262 185 395 545	18 19 20 21 22 23 24 25
2 4	15 35	304 609	698 678	160 157	64 74		70 32	17 10	15 5	21 17		17	404 415	26 27
63 53 4 9	39 47 22 11	279 675 243 516	1,421 1,256 785 567	418 374 213 143	286 302 86 93	14 2	272 190 103 26	60 35 27 10	56 20 19	98 115 35 16	19 10 2	39 10 20	431 390 381 305	28 29 30 31
	31	147	408	115	11	2	56	25		16	5	10	224	32
5 116 93	9 27	49 76 182	307 1,753 1,284	96 646 473	52 701 328	1 24 4	34 306 353	11 58 43	79 50	5 113 227	5 36 17	13 20 16	124 76 126	33 34 35
21.3 460	55 75	312 488	3,472 7,777	1,268 2,687	1,053 2,620	31 220	703 1,612	112 239	129 358	340 772	63 123	59 120	417 638	36 37
21.3	54	310	3,424	1,251	1,032	27	702	111	129	340	63	59	412	38
208 76 132	54 11 12	308 98 119	3,317 1,588 2,399	1,208 658 978	1,010 467 735	25 6 6	682 331 509	105 55 89	126 61 102	335 168 241	57 20 29	59 27 48	392 126 171	39 40 41
74 120	6 9	23 61	2,061	261 501	387 8 75	20 189	176 421	25 45	43 130	75 196	21. 37	12 13	10 75	41 42 43
43 44	3 5	7 25	493 965	143 170	244 462	18 153	83 110	15 22	25 35	31 41	12	:::	5 70	44
47 76	4 4	21 36	522 1,096	160 331	21.8 41.3	6 36	133 311	12 23	30 95	70 155	9 25	12 13	5 5	46
214	67	428	3,739	1,330	1,092	31	749	137	129	361	63	59	537	48
177 117 59,416 154 122 190,164 173,721 127 27	28 38,061 29 24 16,630 15,125 28	205 164 30,475 67 156 134,580 107,831 60 7	2,691 1,955 822,645 2,066 2,632 3,015,805 3,547,664 1,791 275	952 695 191,614 707 954 611,860 941,300 637	926 682 357,561 764 997 1,419,441 1,521,335 613 151	28 9 108,785 28 22 231,276 425,934 18 10	592 393 140,485 505 564 555,128 640,200 466 39	101 66 26,759 95 57 84,032 42,852 92 3	114 80 44,122 101 84 175,620 114,255 93 8	305 218 62,313 248 364 237,192 385,960 226 22	42 16 4,850 36 37 47,631 61,718 31	30 13 2,441 25 22 10,653 35,415 24	193 176 24,200 62 95 198,100 18,895 57 5	49 50 51 52 53 54 55 56 57
149 153 123,037 145,407	16 63 4,660 24,551	237 389 48,687 66,954	3,064 3,207 2,748,070 2,571,750	1,107 1,179 778,541 852,529	906 1,040 1,246,554 1,237,144	27 15 142,555 50,184	570 573 394,243 354,048	105 104 109,746 81,583	85 89 83,680 81,525	278 319 145,456 128,098	54 33 42,441 45,600	48 28 12,920 17,242	454 400 186,177 77,845	58 59 60 61
212 174 247,203 160,317	65 70 44,762 25,825	305 526 76,073 145,654	3,348 3,444 2,505,842 2,208,024	1,223 1,272 695,849 622,848	1,070 1,179 1,107,048 1,010,937	30 21 83,360 73,900	724 692 575,405 455,764	127 115 73,650 46,949	124 104 138,727 69,774	361 407 289,560 299,971	63 38 52,499 20,751	49 28 20,969 18,319	301 280 44,180 44,575	62 63 64 65
62 35,128 421 5,837 	8 3,393 35 807 	5,050 61 930	1,055 467,279 5,505 54,668	399 130,013 1,440 17,637	275 120,382 1,371 17,228	3 1,536 17 294	348 207,748 2,590 18,794	45 17,630 194 1,440	44, 56,277 744, 3,379	210 110,135 1,390 11,757	33 20,631 222 1,423	16 3,075 40 795 	30 7,600 87 715 	66 67 68 69 70 71 72 73

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

				Area	2h	[Data are based	on reports for only
					Tenure of operator		
	Item	Total			Tenure of operator	Tena	nts
	(For definitions and explanations, see text)	all farms	Full owners	Part owners	Managers	A11	Cash
	SPECIFIED FACILITIES AND EQUIPMENT						
1 2 3 4 5 6 7 8	Telephone farms reporting 1954. Electricity farms reporting 1954. Television set farms reporting 1954. Piped running water farms reporting 1954. Home freezer farms reporting 1954. Electric pig brooder farms reporting 1954.	986 2,789 2,227 112 1,756 1,530 41 1,166	321 884 695 26 525 450 12 322	450 1,436 1,091 71 990 846 22 702	18 29 14 3 28 22	119 301 210 7 156 140 1	48 104 36 49 42
9	Milking machinefarms reporting 1954	168	65	74	1 9	17	2
10 11 12 13 14 15 16 17	Pick-up hay balersfarms reporting 1954 number 1954	1,335 1,458 31 31 749 771 153 164	387 403 7 7 184 185 65 66	771 863 19 19 453 472 67 76	12 24 25	156 168 5 5 76 76 20 21	25 25 26 26
18 19 20 21 22 23 24 25	1950 number 1954 1990	3,013 4,760 3,048 2,944 6,353 4,710 2,713 3,914	959 1,310 962 925 1,817 1,375 813 1,009	1,582 2,711 1,614 1,644 3,637 2,635 1,440 2,284	37 92 36 22 105 62 35 87	317 504 328 296 645 441 292 380	106 1.39 102 32 156 45 98 1.35
	OFF-FARM WORK AND OTHER INCOME						
26 27	With other income of family exceeding value of farm products soldoperators reporting 1954 1949	366 527	101 76	68 104	7 3	33 43	24 6
28 29 30 31	Working off their farms, totaloperators reporting 1954 1949 100 or more daysoperators reporting 1954 1949	993 1,137 386 437	309 289 125 83	375 407 79 111	5 13 2 11	143 148 51 42	47 17 25 11
	FARMS BY CLASS OF WORK POWER	200	34	10		23	8
32 33 34 35	No tractor but horses and/or mules	256 2,503 545	87 740 222	10 105 1,442 172	2 35 1	27 244 84	17 70 32
36 37	FARM LABOR Week of September 26-October 2: Family and/or hired workersfarms reporting 1954 persons 1954	3,321 7,434	1,051 2,007	1, [~] 12 4,175	38 161	349 809	121 364
38 39	Family workers, including operator	3,243 3,157	1,038	1,653 1,605	36 36	347 346	119 118
40 41 42 43	familyfarms reporting 1954 persons 1954	1,455 2,228 971 2,049	469 719 192 277	807 1,255 658 1,315	8 10 25 115	125 173 86 290	50 76 24 170
44	or more days)farms reporting 1954	671	113 145	495 833	23 88.	37 65	14 33
45 46 47	Seasonal workers (to be employed less than 150 days)farms reporting 1954	1,169 471 880	96 132	284 482	13' 27,	69 225	16 137
	SPECIFIED FARM EXPENDITURES	3 /25	3 0/20	a paper	20	ann	100
48 49 50 51 52 53	Machine hire and/or hired labor	3,427 2,546 1,751 799,484 2,038 2,536 3,529,303	1,083 720 486 168,148 536 784 512,590	1,729 1,400 970 555,087 1,174 1,409 2,390,347	38 20 7,635 33 23 259,993	377 280 184 56,450 236 243 284,803	126 82 52 13,171 67 39 77,878
55 56 57	\$1 to \$2,499farms reporting 1954	3,512,044 1,627 411	642,490 477 59	2,381,579 881 293	171,333 11 22	216,817 203 33	50,770 55 12
58 59 60 61	1949 dollars 1954 1949	2,617 3,149 2,968,516 4,065,315	750 921 453,616 750,570	1,428 1,655 2,082,677 2,878,956	35 27 135,967 146,691	273 269 241,658 178,373	102 55 127,642 63,381
62 63 64 65	and oil	3,295 3,365 2,694,094 2,195,835	1,047 1,038 677,772 560,536	1,682 1,747 1,676,597 1,348,303	37 30 48,755 28,461	365 323 257,065 204,505	122 47 57,8 7 5 27,250
66 67 68 69 70 71	material	466 207,364 2,624 37,500 1 1	161 58,347 806 8,993	225 108,342 1,328 22,515 1 1	12 5,920 75 805	31,055 375 375 4,736	16 2,630 30 275
72 73		10		10	•••		:::

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

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

=				Area 3b—Continued		
			Tenure of operat	or1—Continued		
	Item (For definitions and explanations, see text)	- Police	Tenants—C	Continued		
	(1.5. Services of a capitalistics) dec servi	Share-cash	Crop-share tenents and croppers	Livestock-share	Other and unspecified	Other farms
	SPECIFIED FACILITIES AND EQUIPMENT					
1 2	Telephone	10 33	29 87	18 52	14 25	78 139
3	1950 Television set	27	86 6	24	37	217
5	Piped running water	13 12	34 49	40 20	20 17	57 72 6
7 8	Electric pig brooder	1 13	29	31	10	6 22
9	Milking machine	1	5	4	5	11
10 11 12	Grain combines	23 24	63 71 5	35 38	10 10	12 12
13	Pick-up hay balers		5 30	12	•••	12
15 16	Field forage harvesters	5	30	12	3 3 5	13
17	number 1954	4	6	6	5	1
18 19	Motortrucksfarms reporting 1954 number 1954	47 85	91 170	52 82	21 28	118 143
20 21	Tractors, other than gardenfarms reporting 1954	45 55	97 139	58 45	26 25	108 157
22	number 1954 1950	88 70	223 212	119 84	59 30	149 197
24 25	Automobiles	34 53	86 99	47 66	27 27	133 154
	OFF-FARM WORK AND OTHER INCOME					
26	Farm operators— With other income of family exceeding value of farm products soldoperators reporting 1954	5			,	3.50
27 28	Working off their farms,	***	1 21	2 11	1 5	157 301
29	totaloperators reporting 1954	23 26	45 73	18 11	10 21	161 280
30 31	100 or more daysoperators reporting 1954 1949	6	17 20	2 6	1 5	129 190
	FARMS BY CLASS OF WORK POWER					
32 33	No tractor, horses, or mulesfarms reporting 1954 No tractor but horses and/or	•••	15		•••	62
34	mules	2 41	60	1 55	7 18	35 42
35	Tractor and no horses or mulesfarms reporting 1954 FARM LABOR	4	37	3	8	66
26	Week of September 26-October 2:					
36 37 38	Family and/or hired workersfarms reporting 1954 persons 1954 Family workers, including	47 105	96 186	57 1 0 9	28 45	171 282
39	operators working 1 or more	47	96	57	28	169
40	hourspersons 1954 Unpaid members of operator's	47	96	57	28	159
41	familyfarms reporting 1954 persons 1954	19 26	22 30	18 24	16 17	46 71
42 43 44	Hired workersfarms reporting 1954	17 32	34 60	11 28	•••	10 52
45	Regular workers (to be employed 150 or more days)farms reporting 1954 persons 1954	10 12		5 7	•	3 38
46	Seasonal workers (to be employed less than 150 days)farms reporting 1954	12	31	10	•••	9
47	persons 1954	20	47	21	:::	14
48	SPECIFIED FARM EXPENDITURES Specified farm expenditures	47	112	59	33	200
49	Machine hire and/or hired laborfarms reporting 1954	39	84	45	30	111
50 51	Machine hirefarms reporting 1954 dollars 1954	25 8,030	66 20,906	27 10,804	. 14 3,539	91 12,164
52 53 54	Hired laborfarms reporting 1954 1949 dollars 1954	33 44	79 86	34 35	23 39	59 77
55 56	\$1 to \$2,499	41,914 25,542	122,300 62,450	36,091 46,645	6,620 31,410	81,570 99,825
57	\$2,500 and overfarms reporting 1954	27 6	67 12	31 3	23	55 4
58 59	Feed for livestock and poultry.farms reporting 1954	36 50	78 92	31 40	26 32	131 277
60	dollars 1954 1949	34,529 49,044	30,650 18,771	25,663 15,681	23,174 31,496	54,598 110,725
62	Casoline and other petroleum fuel and oil	4n 60	112 129	58 45	27 42	16∔ 227
64 65	dollars 1954 1949	42,469 34,608	96,046 79,880	46,015 38,875	14,660 23,892	33,905 54,030
66	Commercial fertilizer and fertilizing materialfarms reporting 1954	9	25	7	23,0 2	11
67 68	dollars 1954 tons 1954	13,238 157	13,552 169	1,635 19	•••	3,700 40
69 70 71	acres on which used 1954 Lime and liming materialfarms reporting 1954	1,036	2,737	688	***	451
72 73	tons 1954 dollars 1954 acres limed 1954		•••		:::	•••
	WALCO SOURCE ASSESSED	•••	•••	•••	•••	

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

[Data are based on reports for only

				The St	ate			***
				Ten	ure of operator	1		
Item (For definitions and explanations, see text)	Total					Ten	ants	
(FOI GETTILITIES GIO CAPTAINATION, SEC CONT.)	all ferms	Full owners	Part owners	Managers	A11	Cash	Share-cash	Crop-shar tenants an croppers
ivestock on hand: Horses and mules	18,371 22,067 94,251 140,601 26,821 28,078 2,626,279 1,761,700	6,114 7,716 26,518 40,660 9,282 10,079 654,008 489,721	8,537 9,336 45,142 71,546 10,925 11,235 1,581,991 1,012,016	170 184 9,594 4,681 184 191 140,149 93,603	1,926 2,437 7,595 11,845 3,228 3,351 211,469	349 399 1,715 2,975 530 482 49,798 30,160	410 442 1,600 2,030 575 5 5 40,378 24,025	69 1,02 2,09 3,60 1,44 1,62 57,03
Cows, including heifers that have calved	26,155 27,631 1,185,924 898,928 19,973 23,403 100,454 114,127	9,142 9,985 304,062 245,937 6,953 8,656 41,955 48,215	10,748 11,127 720,134 528,718 8,083 9,225 37,251 43,263	180 189 46,520 38,829 141 150 781 842	3,149 3,279 98,424 70,061 2,497 2,848 14,248 15,177	523 467 25,332 15,671 407 403 3,077 2,625	561 498 18,439 12,458 467 456 2,903 2,845	1,3 1,5 25,6 17,9 1,0 1,3 4,9
All hogs and pigs	9,994 11,444 129,677 111,398 22,916 25,480 1,570,949 1,389,312	3,301 4,138 43,091 43,810 8,036 9,305 602,306 547,147	4,272 4,720 55,520 44,034 9,296 10,084 645,693 547,847	79 91 3,218 2,148 118 146 10,550 15,014	1,549 1,652 20,391 15,759 2,726 2,958 180,473 161,562	173 249 1,793 2,893 355 390 21,888 17,904	283 281 3,676 3,444 465 416 35,069 22,152	10,4 4,8 1,3 1,5 89,4
ivestock und livestock products sold: Cattle and calves sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	22,908 24,586 1,113,957 962,778 109,823,906 116,567,079	8,341 9,352 283,532 271,297 27,520,198 32,595,482	10,171 10,412 666,840 562,852 64,805,761 67,486,105	179 186 64,051 51,381 8,392,172 7,468,290	2,747 2,920 89,151 69,350 8,176,827 8,176,990	449 489 21,834 15,350 1,937,955 1,859,207	505 468 15,819 12,487 1,442,138 1,361,162	1, 1, 23, 18, 2,221, 2,224,
Hogs and pigs aold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	5,752 10,464 106,168 204,479 3,796,305 7,042,045	1,982 4,144 38,600 84,172 1,377,168 2,945,699	2,407 4,250 41,302 84,291 1,481,355 2,939,771	52 73 3,184 3,194 127,699 111,578	1,018 1,494 17,586 27,494 626,464 891,923	133 212 1,422 4,802 49,568 140,742	194 251 3,965 5,846 137,619 197,406	8, 9, 326, 321,
Chickens sold	5,971 7,836 564,773 851,445 11,537 14,596 6,290,773 6,433,816 2,446,493 2,663,552	2,391 2,983 266,597 437,482 4,385 5,751 2,990,154 3,022,361 1,191,956 1,296,273	2,329 2,978 187,385 248,986 4,671 5,817 2,256,046 2,246,698 845,424 867,373	23 41 1,439 5,251 40 555 30,874 83,636 11,135 39,110	721 972 71,187 79,622 1,270 1,571 582,704 686,014 223,501	9,166 8,746 153 190 51,804 71,057 20,837 31,219	142 15,856 13,153 261 220 165,795 111,907 73,008 44,553	24, 41, 272, 325, 96, 133,
Milk sold 3gallons 1954 dollars 1954 1949 Specified crops barvested: Corn for all purposesfarms reporting 1954	45,818,262 11,931,418 11,796,276 3,135 3,027	22,432,198 5,877,588 5,524,441 897 934	14,244,649 3,574,963 4,177,087	250,267 79,426 32,757	7,055,761 1,896,880 1,627,530 437 348	2,146,244 763,676 352,315	1,502,918 335,306 279,676 53 26	2,055, 475, 481,
1949 acres 1954 1949 Corn barvested for grainfarms reporting 1954 1949 acres 1954 1949 bushels barvested 1954 1949 bushels sold 1954 1949	153,536 129,697 275 392 5,930 5,876 151,459 143,138 25,770 54,585	30,014 28,668 92 169 1,460 36,634 50,395 9,645	103,976 86,235 110 112 2,938 2,386 62,895 48,023 7,475	1,240 1,539 5 1 55 55 5 1,750 130	17,012 11,610 48 60 1,337 1,150 42,380 34,890 3,150 28,670	1,341 1,055 3 20 50 355 1,300 4,670 400 4,395	2,436 542 10 5 445 40 7,350 1,075 2,600	5, 6, 17, 24,
Winter wheat threshed or combined farms reporting 1954 1949 acres 1954 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949 1949	8,833 7,387 1,506,582 1,281,950 36,172,969 21,181,210 33,555,689 19,014,616	2,687 2,378 272,718 256,987 6,506,644 4,537,045 5,986,032 3,913,361	3,437 972,477 766,165 23,352,412 12,254,724 21,640,930	39 52 22,145 36,603 465,887 481,791 459,149 424,086	1,452 1,315 230,793 216,049 5,671,651 3,832,970 5,319,814 3,553,363	64 97 5,074 9,641 90,743 206,435 81,063 192,710	272 210 37,631 26,645 923,626 544,271 874,827 500,631	159, 154, 4,026, 2,631, 3,786, 2,457,
Spring wheat threshed or	31,323,051 33,199,309	11	8,338 1,718,064 2,094,090 23,187,884 18,788,777 20,801,204 15,896,939	55 88 12,155 29,196 207,910 366,391 190,062 289,942	2,539 2,690 407,957 452,369 5,438,875 4,580,370 4,948,312 3,985,895	192 243 12,044 16,487 170,678 232,745 151,974 198,865		1, 1, 262, 316,8 3,577,8 3,145, 3,280,6 2,770,8
Barley threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels harvested 1954 1949 bushels sold 1954 1949 Hay cut	16,000 11,625 1,169,621 467,460 28,021,180 9,662,544 19,663,355 5,100,966 2,269,880 1,880,253 2,704,549	4,836 4,027 226,372 117,043 5,590,301 2,759,467 3,492,648 1,250,777 660,328 571,919 861,913	5,227 729,516 258,127 17,402,944 4,987,816 12,478,581 2,799,039 1,281,772	73 6,628 6,628 242,974 132,159 121,597 54,761 83,215 80,184 95,463	2,678 1,862 190,832 73,532 4,578,921 1,604,799 3,501,549 952,964 198,245 174,199 253,672	179 197 6,882 5,019 120,606 137,080 61,888 55,290 39,763 34,432 42,493	34,027 12,561	1, 1, 127, 43, 3,150, 885, 2,585, 563, 64, 61, 96,

 $^{^{1}\}mathrm{Data}$ are given by tenure of operator for commercial farms only, equivalent of cream and butterfat sold.

²For 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

The	State-Conti	nued					·	Area la					
Tenure of ope	erator ¹ —Con.						Ten	ure of operator	,1				
Tenants	s—Con.	Other	Total all	Full	Part			n	Tenar	nta			Other
Livestock- share	Other and un- specified	farms	farms	owners	owners	Managers	All	Cash	Share-cash	Crop-share tenanta and croppers	Livestock- share	Other and un- specified	farms
345 370 1,741 2,249 481 478 50,499 31,169	126 201 469 983 235 200 13,763 13,253	1,624 2,394 5,402 11,869 3,202 3,222 38,662 32,208	2,979 3,696 10,594 15,865 5,056 4,971 198,324 135,771	1,156 1,670 3,992 6,265 2,008 2,261 85,829 65,879	808 808 3,620 4,710 1,076 1,012 81,460 48,233	16 23 179 206 16 28 4,804 5,214	152 205 547 1,129 329 270 13,449 7,350	30 48 82 647 78 73 2,686 2,456	21 25 57 65 41 25 2,636 575	58 60 159 175 132 90 4,755 1,290	26 42 182 177 41 52 2,390 2,234	17 30 67 65 37 30 982 795	847 990 2,256 3,555 1,627 1,400 12,782 9,095
481 478 22,403 16,610 416 417 2,517 3,149	229 250 6,625 7,401 155 205 764 1,035	2,936 3,051 16,784 15,383 2,299 2,524 6,219 6,630	4,804 4,866 88,692 62,007 4,059 4,445 26,542 27,930	1,962 2,241 37,779 29,914 1,630 2,100 12,605 15,040	1,050 1,007 37,161 22,162 882 874 7,908 7,398	16 28 2,375 2,635 14 21 199 130	314 265 6,039 3,286 281 250 3,013 2,602	73 68 1,328 1,076 70 63 672 691	36 25 1,051 235 36 25 494 235	127 90 2,116 530 102 80 818 500	41 52 1,042 1,120 41 52 743 866	37 30: 502 325 32 30 286 310	1,462 1,325 5,338 4,010 1,252 1,200 2,817 2,760
259 239 3,743 3,449 414 406 24,323 24,305	103 93 765 1,160 176 175 9,740 12,623	793 843 7,457 5,647 2,740 2,987 131,927 117,742	1,734 1,977 21,658 20,731 4,103 4,465 265,241 221,247	684 920 8,797 10,615 1,649 2,081 152,253 121,615	458 505 6,110 6,573 836 820 51,383 40,483	11 21 362 467 8 16 901 500	149 131 4,196 1,551 280 228 16,019 13,364	28 31 299 206 69 42 6,250	20 20 385 750 31 20 1,034	60 45 2,740 325 107 90 6,540 3,700	21 25 677 240 36 46 1,115 3,863	20 10 95 30 37 30 1,080 2,065	432 400 2,193 1,525 1,330 2 1,320 44,685 45,285
435 453 21,378 10,550 1,968,081 2,079,309	216 235 6,978 6,228 607,203 652,813	1,470 1,716 10,383 7,898 928,948 840,212	3,736 3,971 82,655 63,860 8,709,064 7,989,721	1,747 2,046 42,468 32,262 4,976,496 4,011,130	990 947 30,962 23,529 2,969,605 3,047,273	16 28 1,733 2,538 169,618 375,158	269 250 4,127 3,271 341,318 341,390	58 73 1,140 916 83,963 93,729	31 15 602 110 52,915 12,220	107 75 1,207 640 101,430 70,095	36 52 683 1,310 62,935 128,176	37 35 495 295 40,075 37,170	714 700 3,365 2,260 252,027 214,770
240 2,795 5,676 92,431 179,923	88 655 1,622 20,709 52,632	503 5,496 5,328 183,619 153,074	1,822 20,912 34,533 789,381 1,235,774	1,015 10,445 20,245 397,684 723,330	505 5,318 9,887 205,584 361,819	17 418 536 16,768 22,400	105 3,425 2,640 139,831 96,475	20 276 160 10,490 3,475	10 15 250 1,355 7,750 52,655	36 35 2,282 655 99,251 29,740	21 25 527 425 19,330 9,980	15 10 90 45 3,010	141 180 3 1,286 3 1,225 3 29,514 3 31,750 3
91 136 4,508 8,063 147 185 44,427 76,761 15,177 31,266 995,514 232,830 388,839	65 53 17,408 7,867 78 112 48,363 100,582 17,678 51,980 355,092 89,835 125,509	507 862 38,165 80,104 1,171 1,402 430,995 395,107 174,477 168,545 1,835,387 502,561 434,461	1,137 1,512 1,55,380 202,189 2,024 2,517 1,476,337 1,372,955 622,793 626,684 15,756,983 3,765,608 3,552,409	622 750 96,861 132,260 959 1,261 1,046,196 913,980 447,072 428,735 7,993,053 1,851,443 1,992,895	210 290 21,546 28,057 432 478 270,511 234,693 115,638 99,228 5,080,812 1,255,527 1,008,895	3 5 600 250 3 1 3,420 60 1,409 20 113,812 38,350 4,176	81 87 11,281 6,957 102 132 45,495 78,182 18,704 34,471 2,019,843 520,151 430,413	35 36 5,740 2,086 50 36 14,290 10,097 6,300 4,239 527,494 167,079 153,585	6 10 96 1,320 10 18,140 7,165 307,548 71,405 37,225	25 4,250 2,160 41 40 30,500 32,015 12,140 14,150 476,632 112,167 72,070	1,391 6 31 555 5,030 214 2,767 491,734 104,615 124,258	15 1,195 5 15 150 12,300 50 6,150 216,435 64,885 43,275	221 380 35 360 32 34,665 4 645 4 110,715 4 146,040 4 49,970 4 64,230 4 100,137 4 116,030 4
133 69 6,895 3,199 18 20 361 215 15,665 5,145	20 13 512 730 1 14	79 145 1,294 1,645 20 50 140 375 7,800 9,700 5,500	77 91 1,696 1,020 25 135 	55 45 1,335 765 10 110	11 21 296 170	20	5 15 40 70 5 	10 20 5 			50	40	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
156 118 21,731 20,981 486,355 382,247 443,992 339,692	53 37 6,795 3,970 144,780 68,680 133,642 62,385	212 205 8,449 6,146 176,375 74,680 149,764 49,350	1,039 927 48,025 40,409 1,279,281 838,191 1,150,677 652,971	454 445 14,469 16,000 417,476 329,985 363,854 267,400	360 280 25,949 18,561 655,016 372,363 604,401 290,952	5 11 397 558 9,576 11,988 8,832 594	112 86 6,083 4,230 173,005 106,905 158,745 85,600	5 16 75 530 1,760 17,060 1,500 14,105	16 10 1,678 850 38,750 29,175 34,225 19,075	76 55 4,000 2,650 122,780 57,670 115,070 49,920	10 5 280 200 7,375 3,000 6,100 2,500	50 2,350 1,850	108 6 105 6 1,127 6 1,000 6 24,210 6 16,950 6 14,845 6 8,425 6
301 335 51,117 54,656 649,201 515,614 592,352 414,732	114 93 11,572 12,997 161,027 122,392 129,508 107,975	425 769 11,502 47,966 102,681 249,562 77,348 170,319	1,515 1,508 30,168 32,359 661,207 621,466 548,306 360,860	750 771 12,697 15,465 298,131 316,945 248,287 194,140	458 459 12,90e 13,010 269,81e 220,239 224,882 126,710	9 11 238 246 5,155 8,282 3,617 780	138 112 2,762 2,358 63,490 52,900 56,365 32,760	24 31 518 280 9,900 6,925 8,340 3,715	20 275 6,900 6,250	73 50 1,761 1,500 40,235 36,800 36,175 24,295	16 21 178 378 5,555 6,175 5,200 3,250	5 10 30 200 900 3,000 400 1,500	160 7 155 7 1,565 7 1,280 7 24,615 7 23,100 7 15,155 7 6,470 7
344 211 18,313 9,632 439,166 188,252 262,096 91,114 46,757 37,130 51,012	117 54 4,272 2,980 107,620 86,745 71,209 69,400 11,168 14,565 13,089	425 442 11,966 12,130 200,040 178,303 68,980 43,425 40,319 50,054 55,243	1,623 1,636 39,817 37,428 1,140,746 1,039,390 522,449 327,765 192,891 163,130 318,098	633 866 13,913 16,175 422,962 451,070 185,436 112,175 80,676 73,970 143,573	588 489 18,290 14,743 515,497 423,990 272,481 161,070 74,031 57,843 119,018	12 6 381 135 12,453 3,700 1,458 3,637 5,590 6,693	212 105 5,624 3,425 156,899 108,815 47,979 49,770 14,328 9,507 24,170	37 20 1,005 140 19,400 4,485 4,100 1,170 3,006 2,095 4,192	31 15 805 750 22,434 33,330 9,984 7,600 2,190 1,020 4,560	93 40 3,148 2,295 92,105 65,500 23,475 39,500 5,400 3,580 9,658	31 10 446 240 16,210 4,500 7,670 1,500 2,737 2,062 3,865	20 220 6,750 2,750 995 750 1,895	178 7 140 7 1,609 8 2,950 8 32,935 8 51,815 8 4,750 8 20,219 8 16,220 8 24,644 8

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

				Area	1ъ			
*.				Ten	ure of operator	r ¹		
Item (For definitions and explanations, see text)	Total all					Ten	ants	
	farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-sha tenants s cropper
ivestock on haod: ² Horses and mules	2,958	1,292	1,011	51	360	65	100	
1950 number 1954	3,604 20,915	1,536 7,859	1,153 9,364	51 934	462 1,844	87 354	104 431	
1950 All cattle and calvesfarms reporting 1954	30,817 3,742	11,143 1,705	13,401 1,078	1,749 56	2,328 471	540 85	570 122	
1950	4,008	1,704 180,487	1,213	51	579 37,714	108 7,838	114 9, 2 03	10,
number 1954 1950	528,585 428,253	141,488	273,666 215,570	31,330 35,344	28,942	5,325	6,187	4,
Cows, including heifers that have calvedfarms raporting 1954	3,648	1,683	1,067	56	460	85	117	
1950 number 1954	3,958 243,195	1,693 85,269	1,211 123,490	50 14,138	563 17,881	103 3,914	109 4,086	4
Milk cowsfarms reporting 1954	196,323 2,921	67,843 1,361	100,473 851	10,586 50	14,236 364	2,852 66	2,864 102	2
1950 number 1954	3,477 16,424	1,476 8,561	1,058 4,675	42 301	520 1,988	92 300	108 779	
1950	21,401	9,200	6,679	257	3.927	595	991	1
All hogs and pigsfarms reporting 1954	1,524 1,868	666 776	452 561	18 21	272 366	43 61	63 96	
number 1954 1950	26,3 ₆ 3 29,393	13,870 14,171	6,691 8,978	703 384	3,765 4,712	452 1,004	976 1,416	3
Chickens 4 months old and overfarms reporting 1954	2,955 3,368	1,322 1,460	853 1,003	35 41	333 ∔35	57 86	90 88	
number 1954 1950	234,723	110,958	69,333	3,851	25,286	2,853 4,381	7,982 5,234	10
	215,714	107,628	54,997	6,861	26,740	4,201	7,234	
ivestock sod livestock products sold: Cattle and calves sold alivefarms reporting 1954 1949	3,188 3,601	1,528 1,633	1,048 1,157	54 51	416 515	73 92	121 109	
number 1954	231.002	76,577	122,148	14,947	15,870	4,065	3,587	1
1949 dollars 1954	186,474 24,529,485	61,603 7,516,265	91,325 13,662,570	19,190 1,673,092	12,741 1,535,298	2,586 411,804	2,503 354,488	289
1949	23,884,705	7,597,209	12,066,836	2,647,456	1,374,192	260,217	255,867	231
Hogs and pigs sold alivefarms reporting 1954 1949	1,004 1,659	461 736	283 498	13 22	193 349	39 49	41 91	
number 1954 1949	24,587 44,029	11,482 20,339	7,110 14,338	790 1,017	4,069 7,064	387 853	1,159 1,865]
dollars 1954 1949	888,935 1,561,163	404,895 705,054	245,261 548,583	32,506 33,403	164,913 236,344	14,897 19,699	52,499 65,125	79
Chickens sold	866	414	249	5	105	8	37	
1949 dollars 1954	1,129 100,867	487 54,764	318 28,554	17 295	183 11,446	40 384	25 4,844	9
1949	159,693	87,036	35,585 462	3,248	17,730 160	3,055 17	3,410 47	8
Chicken eggs soldfarms reporting 1954	1,608 1,866	755 856	549	18	224	32	41	28
dozens 1954 1949	1,221,734	649,455	331,357 241,261	19,716 63,775	99,288 142,525	7,338 19,625	44,176 31,322	70
dollars 1954 1949	500,197 537,923	269,868 303,602	138,412 100,542	7,167 30,888	38,647 64,162	2,479 10,440	18,367 13,227	31
Milk sold 3gallons 1954dollars 1954	8,161,743 2,148,388	4,523,365 1,203,902	1,952,568 526,997	112,566 36,449	1,129,122 242,052	116,784 34,420	557,028 118,101	358 73
1949	2,511,218	1,041,640	758,473	14,452	531,002	61,960	112,279	13:
Specified crops hervested: Corn for all purposesfarms reporting 1954	7		6		1			
1949 acres 1954	216		208				:::	
1949 Corn harvested for grainfarms reporting 1954								
1949 acres 1954								
1949 bushels harvested 1954								1
1949 bushels sold 1954								
Winter wheat threshed or					:::			
combined	927 1,006	339 355	350 319	7 8	220 317	8 26	87 71	
acres 1954 1949	119,554	32,266	57,153 43,861	2,055 4,246	26,832 37,681	286 3,382	8,119 5,757	11
bushels harvested 1954 1949	122,484 2,412,934	36,550 659,569	1,079,409	55,578	600,753	6,222 75,675	196,577 164,265	293
bushels sold 1949	2,727,318	836,088 604,057	917,990 1,015,222	83,740 54,428	886,100 570,627	6,192	186,066 158,325	281
Spring wheat threshed or combined	2,481,973	723,655 627	843,863	60,440	851,820 240	74,875 41	158,325	515
1949	1,592	684	517	14	330	60	63	(
8cres 1954 1949	47,852 82,739	19,692 28,790	17,169 30,381	1,501 2,479	9,455	868 2,852	1,752 3,661	12
bushela harvested 1954 1949	1,149,600 1,773,126	517,473 617,515	389,305 633,067	35,346 52,950	206,876 453,917	18,431 56,165	32,873 92,749	261
bushels sold 1954 1949	1,032,458 1,381,981	456,535 450,855	348,704 477,150	32,781 46,200	194,278 402,477	15,787 46,585	28,446 89,679	131 236
Barley threshed or combinedfarms reporting 1954	1,558	688	507	12	298	29	102	
1949 acres 1954	1,653 67,357	650 22,143	554 27,922	21 1,588	380 14,119	55 827	87 4,139	
1949 bushels harvested 1954	57,764 1,861,630	18,499 661,135	22,055 697,011	1,680 46,594	14,550 423,590	2,13b 16,968	2,643 137,174	200
1949 bushels sold 1954	1,794,126	566,560 271,572	689,627 366,332	35,676 22,494	470,815 290,606	52,600 7,160	101,720 95,934	216 140
1949 Hay cutacres 1954	932,124	234,965	364,755 293,368	9,884 36,256	313,065 40,882	22,500 9,456	63,240 8,307	158
1949 tons 1954	548,710	191,671	266,351	36,530	43,291	9,615	8,322	11 23
Wils 1934	795,425	301,983	379,490	40,360	64,156	12,115	14,704	1 2

1Data are given by tenure of operator for commercial farms only. equivalent of cream and butterfat sold.

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

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

a sample of	ea lb-Conti						=:	Area 2a				· · · · · · · · · · · · · · · · · · ·	
Tenure of ope							Ten	ure of operator	,1				
Tenants	3—Con.	Other	Total						Tenar	its			Other
Livestock- share	Other and un- specified	farms	all farms	Full owners	Part owners	Managers	All	Cash	Share-cash	Crop-share tenants and croppers	Livestock- share	Other and un- specified	farms
58 92 321 517 65 97 6,405 8,112	27 31 186 176 33 52 3,660 4,443	244 402 914 2,196 432 461 5,388 6,909	3,044 3,362 14,307 19,619 4,383 4,599 418,604 305,033	940 1,096 3,190 4,793 1,407 1,521 97,807 78,299	1,643 1,609 8,678 10,641 2,132 2,127 262,121 178,990	20 30 446 712 22 32 19,760 17,819	310 431 1,269 2,008 530 623 32,802 24,925	71 77 448 477 85 96 8,596 6,002	70 69 293 371 113 92 5,299 3,897	111 186 314 558 244 312 9,008 7,816	43 58 183 412 55 76 8,448 5,996	15 41 31 190 33 47 1,451 1,214	131 196 724 1.465 292 296 6,114 5,000
65 97 3,069 3,681 59 87 255 959	33 52 1.856 2,330 25 47 109 300	382 441 2,417 3,185 295 381 899 1,338	4,280 4,515 195,111 155,949 2,942 3,752 13,982 16,551	1,388 1,514 46,324 40,323 995 1,315 6,424 6,556	2,087 2,102 123,175 91,044 1,401 1,737 5,610 7,347	21 31 7,011 8,086 15 30 71 220	512 602 15.841 13,791 353 466 1,253 1,919	85 96 4,450 3,744 54 74 296 486	112 91 2,573 2,057 90 90 307 567	227 302 4,259 3,954 149 227 495 679	55 76 3,829 3,265 44 55 123	33 37 730 771 16 20 32 50	272 266 2,760 2,705 178 204 624 509
39 53 266 738 48 65 3,011 4,864	25 35 363 560 28 26 2,005	116 144 1,334 1,148 412 429 25,295 19,488	1,428 1,618 21,358 17,149 3,816 4,336 292,424 261,163	442 578 5,113 5,085 1,308 1,508 94,763 91,940	725 740 11,289 6,928 1,782 1,955 140,312 123,233	9 19 231 620 16 27 2,037 3,317	181 211 1,977 3,269 477 576 33,061 29,244	21 22 250 422 43 90 3,104 3,399	39 49 694 625 80 85 7,088 3,656	100 106 841 772 281 312 18,361 17,464	19 23 188 1,042 48 63 3,139 2,945	2 11 4 408 25 26 1,969 1,780	71 70 2,748 1,247 233 270 21,651 13,429
59 2,781 3,233 275,120 382,983	32 42 2,087 2,370 204,620 243,190	142 245 1,460 1,615 142,260 199,012	3,813 3,905 169,318 147,556 16,223,813 18,480,758	1,295 1,369 41,752 40,519 3,939,228 4,879,919	1,910 1,838 103,364 86,160 9,715,190 10,863,113	21 29 8,013 8,881 1,171,081 1,394,816	441 532 14,377 10,840 1,262,244 1,219,090	77 96 3,389 2,610 304,293 329,095	91 94 2,426 1,506 207,087 177,023	193 237 3,967 4,062 333,531 431,382	54 73 3,783 2,320 349,781 244,588	26 32 812 842 67,552 37,002	146 137 1,812 1,156 136,070 123,820
28 51 208 1,315 6,814 41,830	7 25 318 1,085 11,080 38,605	54 54 1,136 1,271 41,360 37,779	773 1,319 14,836 28,148 526,862 1,019,431	238 496 3,855 12,300 124,431 495,420	360 551 7.151 9,961 260,859 341,365	7,801 11,767	135 217 1,438 4,612 54,636 142,099	15 31 118 1,465 5,160 31,320	34 55 410 1,084 15,331 40.114	70 88 766 1,044 28,951 31,833	16 28 144 764 5,194 33,307	15 255 5,525	36 40 2,162 846 79,135 28,780
2 32 189 2,240 20 22 12,608 18,455 4,235 8,080 51,572 7,921 199,124	11 5 595 150 16 6,177 3,005 2,047 925 45,152 7,673 24,150	93 124 5,808 16,094 220 219 117,386 83,297 46,103 38,729 444,122 138,988 165,651	1,104 1,442 110,129 120,033 2,052 2,057 1,246,701 1,342,638 481,724 536,232 6,615,325 1,851,811 1,690,593	405 464 38,836 40,030 728 943 434,765 495,578 167,729 198,142 3,905,169 1,131,992 680,736	456 664 37,694 54,994 1,219 562,011 637,415 210,089 251,394 2,001,835 547,148 796,809	1 13 24 1,575 4 16 2,280 13,343 684 6,021 6,789 1,398 11,023	165 229 25,350 19,094 260 350 142,119 154,627 60,587 63,882 500,205 118,338 173,425	12 15 810 1,755 20 26 6,790 13,125 2,525 6,175 188,127 61,590 90,685	35 39 3,659 2,600 52 60 43,625 20,427 22,741 7,807 82,973 16,414 27,113	85 141 5,858 12,664 151 210 59,447 95,085 23,072 39,661 188,198 32,307 41,157	16 19 1,031 855 14 28 3,731 10,760 1,131 3,662 37,325 7,072 6,330	17 15 14,002 1,220 23 26 28,526 15,230 11,118 6,577 3,582 955 8,140	777 72 8,215 4,940 121 129 105,582 41,675 42,635 16,793 201,327 52,935 28,600
			66 71 1,925 1,460 13 6 548 6,030 1,178 4,100	24 17 461 213 7 238 3,020 3,020	30 34 1,308 1,187 6 6 310 66 3,010 1,178 1,100		11 10 97 50 	100		10 5 85 40	12		100000000000000000000000000000000000000
29 39 4,045 4,705 89,989 114,635 83,478 101,435	4 7 792 110 14,750 2,445 13,800 1,500	11 7 1,248 146 17,625 3,400 15,259 2,195	3,631 3,330 779,809 761,615 21,221,727 13,158,804 19,800,407 11,991,554	1,100 983 139,339 147,379 3,743,992 2,622,788 3,518,596 2,324,345	8,173,959 12,955,397	7 19 2,853 5,831 77,650 103,849 74,800 100,836	576 607 121,542 131,472 3,353,028 2,219,028 3,141,624 2,064,354	13 32 1,371 3,240 34,100 67,525 32,390 65,955	75 69 13,830 13,854 378,475 260,001 358,634 251,566	421 442 95,546 99,605 2,663,307 1,614,961 2,494,079 1,492,721	46 42 9,238 11,743 248,396 218,656 231,327 198,177	21 22 1,557 3,030 28,750 57,885 25,194 55,935	20 33 4,629 2,615 122,340 39,180 109,990 31,755
13 47 452 1,138 11,916 40,605 10,846 26,455	6 309 105 5,873 3,040 5,428 2,800	6 47 35 1,051 600 15,677 160 5,299	2,839 3,662 349,083 594,426 6,426,238 9,358,826 5,944,529 8,207,054		1,532 1,828 221,126 363,030 4,078,959 5,682,448 3,755,287 4,983,367	7 20 3,202 7,957 56,272 151,143 50,597 115,900	399 550 40,531 88,224 865,902 1,406,043 816,818 1,286,666	28 37 2,239 3,245 35,798 44,525 33,350 40,925	71 77 6,685 10,802 111,362 164,706 105,230 153,028	261 385 34,269 64,588 662,326 1,051,756 626,984 962,549	31 45 2,794 8,829 48,791 128,616 43,867 113,964	8 6 544, 760 7,625 16,440 7,387 16,200	33 80 1,534 5,875 21,815 83,190 17,915 74,680
29 57 1,841 2,623 58,559 89,555 43,635 62,635 6,647 8,517 10,489	19 11 397 315 10,580 10,000 3,200 6,000 3,513 5,090 3,512	53 48 1,585 980 33,300 31,448 9,800 9,455 7,042 10,867 9,436	3,899 2,869 410,361 170,560 11,660,641 3,879,514 9,297,835 2,737,400 365,092 277,603 396,669	1,172 934 72,261 41,710 2,105,185 1,029,573 1,536,395 693,242 90,028 82,859 121,193	2,091 1,375 269,483 98,718 7,577,310 2,239,474 6,128,800 1,621,648 216,205 148,806 225,053	13 20 1,949 2,489 59,020 55,040 33,020 37,907 12,550 13,229 12,653	602 465 62,844 24,363 1,837,076 508,232 1,582,160 365,823 32,940 26,337 30,779	31 31 1,497 850 30,055 21,545 15,113 13,245 9,933 7,275 7,157	98 77 9,699 3,888 231,430 89,209 166,735 58,619 4,984 3,524 5,191	420 304 47.751 16.765 1,454,332 331,201 1,311,995 244,320 8,431 6,177 9,489	42 41 3,467 1,671 111,159 29,117 84,163 15,839 8,100 7,651 7,790	11 12 -30 1,189 10,100 37,160 4,154 33,800 1,492 1,710 1,152	21 75 3,824 3,080 82,050 47,195 10,460 18,780 7,309 6,372 c,991

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

[Data are based on reports for only

							re based on re	
_				Area		.1		
ltem	Total			Ter	ure of operato		ants	
(For definitions and explanations, see text)	all farms	Full owners	Part owners	Menagers	All	Cash	Share-cash	Crop-share tenants and croppers
Livestock on band: Parms reporting 1954 Horses and mules	4,571 5,667 21,178 31,117 7,074	1,157 1,517 4,732 6,900 1,962	2,775 3,164 13,784 19,306 3,925	21 30 280 605 24	493 609 1,880 2,721 878	27 51 131 339 40	97 101 408 349 136	23 ³ 300 66 ⁵ 1,24 ³
number 1954 number 1954 1950	7,703 628,212 369,748	2,304 125,866 78,457	4,050 425,457 243,011	32 22,964 15,935	909 48,652 28,639	3,275 3,762	114 10,658 4,158	52 14,10 10,23
have calved	6,965 7,599 282,536 213,678 4,975 6,044 18,411 23,213	1,931 2,266 57,436 43,608 1,284 1,791 5,231 7,342	3,868 4,024 191,775 140,989 2,853 3,249 10,244 12,525	24 32 9,519 10,028 17 25 49 108	862 894 21,390 17,081 638 726 2,428 2,592	40 50 1,756 2,193 30 39 84 118	133 109 5,016 2,429 91 86 488 319	41 51 6,27 5,96 32 42 1,09
All hogs and pigsfarms reporting 1954 1950 number 1954 1950 Chickens 4 months old and overfarms reporting 1954 1950 number 1954 1959	2,776 3,059 31,167 16,432 6,418 7,115 425,463 361,089	648 857 6,884 4,856 1,798 2,186 115,938 111,724	1,661 1,721 19,241 9,352 3,567 3,747 238,938 194,008	10 12 135 211 15 27 1,255	425 425 4,766 1,796 789 823 52,818 42,040	17 41 128 321 26 44 1,790 2,475	57 42 625 153 129 86 7,74 4,802	23 2,39 84 43 30,94 25,33
Livestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	6,279 6,894 238,992 237,983 22,069,725 27,458,897	1,772 2,167 49,882 58,585 4,430,611 6,815,729	3,587 3,688 160,257 152,174 14,658,981 17,325,555	22 33 6,654 8,069 830,591 1,068,046	726 728 20,741 18,106 2,010,702 2,145,192	36 52 1,202 2,392 104,693 294,860	123 97 3,997 2,683 355,017 300,055	35 38 6,84 5,75 768,58 680,62
Hogs and pigs sold alivefarms reporting 1954 1949 number 1954 1949 dollars 1954 1949	1,514 2,892 20,712 45,011 736,056 1,515,187	361 910 5,452 14,072 197,479 466,064	891 1,559 12,252 25,810 438,859 884,884	5 11 64 471 2,430 15,928	237 354 2,919 4,293 96,303 137,030	12 31 80 593 2,258 23,675	36 28 351 307 12,407 8,138	13 18 1,44 2,21 49,58 67,98
Chickens sold	1,564 1,906 108,957 139,248 3,211 4,173 1,138,658 1,252,925	449 549 34,725 41,283 940 1,437 331,520 442,221	870 1,018 60,959 73,316 1,770 2,194 635,283 658,699	3 1 42 10 2 2 4 1,701 840	177 207 7,956 11,909 377 394 126,509 117,240	16 520 15 26 3,250 8,425	31 22 1,597 2,633 72 45 14,747 12,737	1: 3,8 6,6 2: 2: 89,7: 67,6
dollars 1954 1949 Milk sold ³ gallons 1954 dollars 1954 1949	385,021 453,246 5,782,061 1,587,899 1,941,014	114,157 160,746 2,226,863 660,068 790,909	215,441 237,067 2,833,750 738,742 1,043,792	515 310 1,888 315 1,192	40,420 42,405 670,279 179,365 92,341	1,265 3,045 9,579 1,580 5,455	5,197 4,523 177,448 48,335 12,739	27,5 24,4 232,0 48,6 53,4
Specified crops barvested: Corn for all purposesfarms reporting 1954 1949 acres 1954 1949 Corn harvested for grainfarms reporting 1954 1949	2,042 2,134 119,773 108,243 132 128	510 640 20,295 23,266 35 72	1,212 1,219 84,147 74,506 64 36	6 11 890 1,486	293 224 13,826 8,640 28 15	6 25 466 710	37 21 1,998 492 6	1 1 4,5 4,3
acres 1954 1949 bushels harvested 1954 1949 bushels sold 1954 1949	3,341 2,165 91,641 37,525 18,650 7,725	607 740 20,556 14,520 5,900 250	1,912 1,225 42,460 20,560 5,500 7,350		742 195 22,625 2,395 1,750 125	30 250 	357 5,100 1,600	1,8
Winter wheat threshed or combined	1,108 291 262,104 58,380 6,199,509 633,018 5,727,111 581,254	191 76 35,354 11,428 828,739 120,155 749,577 112,157	774 160 193,368 40.701 4,584,526 439,960 4,242,864 408,231	3 2 590 276 9,814 1,516 9,314 1,116	138 53 32,562 5,975 775,330 71,387 724,256 59,750	95 850 815	15 1 3,934 30 103,447 300 96,657 300	22,96 5,46 544,88 66,12 512,01 55,30
Spring wheat threshed or combined	8,439 8,408 2,153,893 2,492,437 27,295,701 17,781,058 24,494,307 14,988,711	2,380 2,446 411,947 529,245 5,397,740 3,931,595 4,861,720 3,249,813	4,591 4,475 1,397,055 1,593,810 17,716,147 11,364,080 15,854,021 9,614,675	17 28 6,547 15,006 105,354 128,516 97,914 111,146	1,298 1,092 331,575 316,706 4,032,484 2,253,707 3,643,928 1,939,177	32 38 6,222 7,448 80,703 71,360 72,858 67,575	209 128 57,722 34,402 668,182 257,221 599,008 214,728	81 72 211,87 221,59 2,602,47 1,524,89 2,365,80 1,324,18
Barley threshed or combinedfarms reporting 1954 1949 acres 1954 1949 bushels harvested 1954 1949 bushels and 1954 1949 1949 1949 tons 1954 1949 tons 1954	6.214 2,942 541,012 131,227 11,247,196 1,532,865 8,185,046 717,485 564,841 443,563 568,067	1,510 781 94,850 23,537 1,924,780. 329,917 1,389,372 1,389,372 1,35,805 123,440 96,890	3,546 1,745 350,425 86,809 7,446,872 986,846 5,352,341 469,264 374,356 285,863 360,833	16 10 3,283 1,062 64,592 15,040 17,060 3,100 11,610 11,999 18,074	1,056 357 89,524 17,109 1,777,912 186,547 1,409,338 107,016 50,765 41,496 52,191	34 17 2,218 695 35,462 24,800 28,550 13,500 3,307 4,070 4,972	163 30 14,573 2,130 275,673 27,326 210,170 22,975 10,429 7,189 9,431	65 60,06 10,24 1,203,62 97,80 1,000,20 60,55 19,33 17,70 20,76

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

	ea 2b-Conti	nued						Аген За						
Tenure of ope						1	Ten	ure of operator						ł
Tenants		Other farms	Total all	Full	Part		ļ	т	Tenau				Other farms	l
Livestock- share	Other and un- specified	Tarina	farms	owners	owners	Managers	A11	Cash	Share-cash	Crop-share tenants and croppers	Livestock- share	Other and un- specified		
121 106 646 438 203 165 18,312 7,989	9 51 28 347 51 59 2,303 2,492	125 347 502 1,585 285 408 5,273 3,706	2,060 2,658 8,561 14,944 3,400 3,424 308,388 195,088	742 996 2,820 4,243 1,203 1,246 70,133 54,671	753 954 3,930 6,717 1,042 1,096 151,510 105,033	25 21 393 91. 30 22 40,933 7,679	340 452 859 1,975 689 675 41,016 24,480	69 86 254 682 134 101 12,124 6,595	79 83 199 253 118 104 6,681 4,923	118 234 202 721 325 379 14,388 8,333	41 32 119 269 63 48 5,779 3,156	33 17 85 50 49 43 2,044 1,473	200 235 559 1,095 436 385 4,796 3,225	
203 165 7,375 4,768 173 135 722 656	51 59 970 1,723 18 42 40	280 383 2,416 1,972 183 253 459 646	3,333 3,362 125,627 92,582 2,682 2,975 16,010 15,102	1,192 1,236 31,742 25,782 974 1,131 5,875 6,478	1,023 1,069 67,436 51,688 800 926 4,487 4,743	29 22 5,142 2,145 16 15 64 68	673 6c5 19,090 11,536 597 618 4,429 3,228	134 101 6,304 3,236 103 88 1,400	118 104 3,013 2,526 110 92 665 508	314 369 5,943 3,436 291 353 1,740 1,592	63 48 2,926 1,648 54 48 517 408	44 43 904 690 39 37 107 197	416 370 2,217 1,430 295 285 1,155 585	1 1 1 1 1 1
100 84 1,549 403 183 155 11,512 8,481	19 13 69 76 21 32 834 960	32 44 141 217 249 332 16,514 11,731	1,471 1,759 16,069 17,033 2,929 3,170 204,915 193,837	523 630 5,015 0,008 1,075 1,142 80,006 73,127	446 597 5,839 6,540 857 1,015 67,946 62,991	19 11 1,738 230 14 14 1,077 2,100	383 396 3,182 3,640 590 629 39,742 39,489	33 63 450 818 81 81 4,885 3,757	90 57 894 473 99 83 9,526 4,335	189 227 1,269 1,708 316 390 19,068 22,774	50 32 520 572 50 43 3,563 3,055	21 17 49: 69: 44: 32 2,700 5,568	100 125 295 615 393 370 16,144 16,130	1 2 2 2 2 2 2 2 2 2
170 139 7,799 5,760 707,136 721,002	46 60 894 1,541 75,271 148,655	172 278 1,458 1,049 138,840 104,375	2,959. 3,044 150,863 105,365 15,830,575 13,852,032	1,090 1,127 32,594 31,030 3,101,151 4,093,354	1,015 1,085 78,044 57,148 7,890,084 7,166,351	29 21 22,279 4,646 3,237,146 940,752	e15 616 16,801 11,826 1,498,135 1,585,200	119 121 4,820 3,848 407,240 467,631	96 104 2,814 1,980 250,713 255,443	293 305 5,432 4,188 504,019 584,657	63 48 2,610 1,297 228,018 210,257	38 1,125 513 108,145 67,212	210 195 1,145 715 104,059 66,375	N N N N M
50 94 1,039 1,053 31,684 33,843	6 16 7 110 365 3,390	20 58 25 365 985 11,281	894 1,732 14,879 31,353 525,664 1,048,880	291 644 4,841 11,107 167,908 381,872	290 575 4,582 12,010 176,039 410,507	14 5 1,630 441 65,672 18,032	269 393 3,706 7,100 112,865 221,694	33 63 433 1,240 13,025 44,193	69 57 1,626 1,225 46,817 31,174	122 231 1,159 3,195 33,104 107,690	3+ 31 469 1,358 18,899 35,158	11 11 19 82 1,020 3,449	30 115 120 705 3,180 16,775	of of ct to to lot
58 52 2,519 1,932 70 76 17,825 26,296 5,979 9,792 239,001 78,459 13,102	160 3 13 960 2,102 408 643 12,168 2,351 7,632	65 131 5,275 12,730 122 144 43,645 33,925 14,488 12,718 12,718 9,281 9,409 12,780	807 1,162 65,848 184,922 1,561 1,931 821,385 871,666 306,809 351,063 6,899,908 1,853,751 1,458,907	326 504 28,722 121,601 630 788 387,601 389,309 143,961 150,913 2,435,496 617,031 740,688	265 338 21,450 36,453 511 600 263,405 252,291 95,472 97,691 1,561,799 321,622 350,412	6 3 395 128 6 10 1,385 4,672 475 1,524 8,370 1,580 1,364	165 197 12,916 18,210 282 348 142,339 165,444 55,989 77,030 2,357,672 731,103 346,238	25 20 2,105 1,330 27 50 15,436 15,855 6,991 5,745 1,211,749 481,050 34,700	46 20 5,116 1,600 73 30 59,749 23,870 25,429 9,870 345,518 70,105 68,600	67 131 4,473 8,865 144 226 55,157 47,349 19,499 18,680 64b,605 150,410 161,126	11 6 407 520 22 17 6,322 13,370 2,327 6,070 144,252 27,588 40,680	16 20 813 5,895 16 25 5,075 64,990 2,043 36,005 9,548 1,950 41,132	45 120 2,365 8,530 132 185 26,655 59,950 10,912 23,905 536,571 182,415 20,205	333444444444444444444444444444444444444
107 48 6,390 2,839 17 10 360 165 15,650 2,145	13 1 424 200 	21 40 615 345 5 5 80 5 6,000 50 5,500	318 275 6,375 4.645 45 111 299 1,215 8,220 46,355 675 22,665	95 92 1,308 1,064 21 40 172 390 3,490 12,200	122 98 3,304 2,341 12 26 85 195 2,990 6,005	250	65 45 1,183 1,000 2 20 22 450 540 23,200	22 5 490 100 1 5 20 100 500 2,200	209	27 25 367 800 1 5 2 300 40 18,000	9 10 117 50 10 3,000	50	25 40 320 240 10 25 20 180 1,200 4,350	5 5 5 5 5 5 5 5 5 5 5 5 5 6 6
17 3,389 460 71,552 4,800 63,474 4,150	5 1 2,180 20 54,600 150 51,300	230 1,100 1,100	1,160 1,199 182,484 218,105 3,393,705 2,849,516 3,110,102 2,475,098	340 329 28,688 32,450 515,155 464,165 451,196 350,669	485 624 108,627 127,812 2,000,503 1,615,182 1,815,474 1,426,770	8 11 15,409 25,435 300,722 277,100 299,654 258,000	291 195 29,320 30,533 572,555 480,879 539,528 434,684	27 17 2,703 1,789 41,979 28,175 34,513 23,775	65 43 8,554 4,074 189,316 74,730 183,448 58,060	156 117 14,487 21,975 274,620 344,914 262,784 326,669	29 12 1,986 1,945 33,760 26,060 27,935 22,280	14 6 1,590 750 32,880 7,000 30,848 3,900	36 40 440 1,875 4,770 12,190 4,250 4,975	66666666
178 165 45,736 42,381 552,814 314,758 505,589 254,763	61 38 10,020 10,885 128,308 85,472 100,668 77,930	153 367 6,769 37,670 43,976 103,160 36,724 73,900	1,113 1,532 27,923 50,312 589,810 936,177 505,693 677,112	416 535 8,329 12,997 170,446 261,580 140,330 159,450	329 486 10,773 24,037 219,626 380,363 189,993 303,282	5 11 190 1,227 2,718 11,534 2,338 5,450	327 440 8,187 11,431 191,880 269,600 169,762 206,180	34 55 1,115 2,135 18,058 46,395 16,405 37,165	58 71 2,249 1,640 45,695 42,130 41,540 31,845	177 258 3,517 6,391 90,481 155,310 77,912	37 35 814 650 20,900 17,295 18,965	21 21 492 615 16,746 8,470 14,940 5,745	36 60 444 620 5,140 13,100 3,270 2,750	7777777
167 51 10,220 3,504 196,082 29,815 114,308 8,390 16,626 9,396 15,471	39 9 2,432 539 67,075 6,800 56,105 1,600 1,073 3,140 1,531	86 49 2,930 2,710 33,040 14,515 16,935 2,300 4,670 7,315 5,515	1,538 1,576 62,113 41,047 1,329,387 921,588 441,684 273,152 170,983 156,211 273,364	486 492 11,797 9,786 306,286 243,255 67,571 57,785 54,257 52,668 87,184	643 571 34,594 20,047 700,703 410,565 228,839 146,817 78,320 68,806 119,236	9 5,318 932 55,470 15,703 47,565 3,500 5,334 3,831 6,999	344 433 10,896 9,187 245,963 232,765 90,469 58,995 30,225 26,036 55,293	19 63 592 970 10,885 28,830 6,025 4,875 5,850 5,684 7,682	83 73 3,517 2,120 68,315 40,590 24,261 6,103 2,325 13,041	186 259 4,995 5,006 120,123 131,485 50,703 45,150 11,844 14,481 25,218	39 32 1,376 98.4 41,180 28,925 8,480 2,750 4,806 2,706 6,349	17 6 31e 107 5,460 2,935 1,000 1,622 840 3,003	56 75 1,508 1,095 20,965 18,700 7,240 6,055 2,847 4,870 4,652	7 8 8 8 8 8 8 8 8

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

					[Data are based	on reports for only
-			Area		,	
Item	Total			Tenure of operator		ents
(For definitions and explanations, see text)	all farms	Full owners	Part owners	Wanagers	All	Cash
Livestock on hand: 2						
Horses and mules	2,759 3,080	827 901	1,547 1,648	37 29	271 278	87 50
number 1954 4 1950	18,696 28,239	3,925 7,316 997	5,766 16,771	7,362 495	1,196 1,684	446 290
5 All cattle and calvesfarms reporting 1954 6 1950 number 1954	3,166 3,373	1,043	1,672 1,737	36 26	331 295	108 54
8 1950	544,166 327,807	93,886 70,927	387,777 221,179	20,358 11,612	37,836 19,816	15,279 6,020
9 Cows, including heifers that have calved	3,125	986 1,035	1,653	34	328	106
number 1954 12 1950	3,331 250,763	45,512	1,714 177,097	8,335 8,335	290 18,183	7,580
3 Milk cowsfarms reporting 1954 4 1950	178,389 2,394 2,710	38,467 709 843	122,362 1,296 1,381	5,348 29 17	10,131 264	2,570
number 1954 166 number 1950	9,085 9,930	3,259 3,599	4,327 4,571	97 59	268 1,137 909	47 325 212
All hogs and pigsfarms reporting 1954	1,061	338	530	12	139	31
1950 19 number 1954	1,163 13,062	377 3,412	596 6,350	7 49	123 2,505	31 214
20 1950 21 Chickens 4 months old and overfarms reporting 1954	10,660 2,695	3,075 884	5,663 1,401	236 30	791 257	122 79
22 1950 23 number 1954 24 1950	3,026 148,183 136,262	928 48,388 41,113	1,544 77,781	21 1,429 650	267 12,947	3,006 3,036
Livestock and livestock products sold:	130,202	41,115	72,135	1	10,685	2,016
Cattle and calves sold alivefarms reporting 1954	2,933 3,171	909	1,621 1,697	37 24	280 279	86 55
number 1954 28 1949	241,127 221,540	40,259 47,298	172,065 152,516	10,425 8,057	17,235 12,566	7,218 2,998
29 dollars 1954 1949	22,461,244 24,900,966	3,556,447 5,198,141	15,909,331 17,016,977	1,310,644 1,042,062	1,529,130 1,511,926	625,962 413,675
Hogs and pigs sold alivefarms reporting 1954	523	153	267	7 3	84	16
number 1954	1,040 10,242	343 2,505 6,109	562 4,889	52 300	76 2,029 1,785	18
34 1949 35 dollars 1954 36 1949	21,395 329,407 661,610	84,771 173,959	12,285 154,753 392,613	2,522 10,048	57,916 58,281	491 3,738 18,380
Chickens soldfarms reporting 1954	493	175	279	5	28	3
38 1949 39 dollars 1954	685 33,592	229 12,689	350 17,182	83 83	69 2,228	127
Chicken eggs soldfarms reporting 1954	45,360 1,081	15,272 373	21,181 557 777	40 14	5,722 89	24
42 1949 43 dozens 1954 44 1949	1,452 385,898 413,319	466 136,081 131,818	193,479	2,372 946	123 26,954	20 4,700 3,920
44 1949 45 dollars 1954 46 1949	139,949 158,404	49,169 54,135	222,339 70,372 81,451	885 347	27,996 9,154 10,301	1,577 1,575
47 Milk sold 3gallons 1954 dollars 1954	2,602,242 723,961	1,348,252 413,152	813,885 184,927	6,842 1,334	378,640 105,871	92,511 17,957
49 1949	642,135	277,573	218,706	550	54,111	5,930
Specified crops harvested: Corn for all purposesfarms reporting 1954	625	213	317	6	62	9
51 1949 52 acres 1954 53 1949	456 23,550	140 6,615	216 14,713	70	54 1,858	5 385
Corn harvested for grainfarms reporting 1954	14,329 85	3,360 29 47	8,031 28 44	53 5 1	1,850 18 20	215 2 5
55 56 acres 1954 57 1949	122 1,742 2,295	443 720	631 900	55	573 495	30 215
58 bushels harvested 1954 59 1949	45,568 56,255	9,568 22,300	14,435 19,680	1,750 130	19,215 9,145	800 2,070
60 bushels sold 1954 61 1949	2,345 24,195	745 8,600	200 7,250		1,400 8,345	400 2,070
62 Winter wheat threshed or combined	968	263	546	9	115	9
63 1949 64 acres 1954	634 114,606	190 22,602	366 75,934	1 841	57 14,454	544
65 1949 bushels harvested 1954	80,957 1,665,811	13,180 341,713	60,912 1,108,241	257 12,547	6,158 196,980	700 5,842
67 1949 68 bushels sold 1954	974,363 1,507,799	163,864 298,752	735,270 1,007,572	3,598 12,121	68,671 185,034	18,000 5,653
69 1949 70 Spring wheat threshed or combined	831,766 1,207	135,135	634,376	3,100	57 , 155	14,000
71 1949 72 scres 1954	1,115 94,814	312 24,700	573 59,035	4 477	166 9,447	22 1,082
73 1949 74 bushels harvested 1954	108,774 811,796	21,589 209,922	69,822 514,031	2,281 3,065	13,612 78,243	527 7,788
75 1949 76 bushels sold 1954	852,398 674,016	174,314 171,599	508,580 428, 31 7	13,966 2,815	144,203 67,161	7,375 5,234
77	664,035	135,959	391,755	10,466	118,635	2,900
78 Berley threshed or combinedfarms reporting 1954	1,168	347 274	613 493	11 5	166 122 7 825	29 11 6/3
80 scres 1954 81 1949 82 bushels harvested 1954	48,961 29,634 781 580	11,408 7,336	28,802 15,755 465,551	416 330 4 845	7,825 4,898 137,481	643 228 7,836
1949	781,580 495,061	169,953 138,492 42,302	465,551 237,314 129,788	4,845 7,000	137,481 97,625 80,997	4,820 940
84 bushels sold 1954 85 1949 86 Hay cutacres 1954	255,537 113,040 376,662	42,302 16,805 84,065	129,788 35,485 245,492	370 13,828	80,997 58,295 29,105	8,211
87 1949 88 tons 1954	291,036 352,92t	73,861 76,526	176,228 234,628	9,005 10,684	27,532 27,083	5,693 6,355
1 Date are given by towns of			,	,	, , , , , , , , , , , , , , , , , , , ,	L

 $^{^1\}mathrm{Data}$ are given by tenure of operator for commercial farms only, equivalent of cream and butterfat sold.

 $^{^2}$ For comparability of data on livestock and poultry, see text and State Table 12. 3 Includes milk

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

	Area 36—Continued Tenure of operator1—Continued								
Item		Tenants—Co							
(For definitions and explanations, see text)	Share-cash	Crop-share tenants	Livestock-share	Other and unspecified	Other farms				
ivestock on band: ² Horses and mulesfarms reporting 1954	43	60	56	25					
1950 number 1954	60 212	176	40 292	31 72					
All cattle and calvesfarms reporting 1954	422 45	381 92	436 54	155 32	1,				
1950 number 1954	60 5,901	112 4,108	40 9,165	29					
1950	4,285	2,993	3,682	3,323 2,836	4,				
Cows, including heifers that have calvedfarms reporting 1954	45	as.	54	31					
1950 number 1954	60 2,700	112 2,078	40 4,162	29 1,663	1				
Milk cowsfarms reporting 1954	2,347 38	1,524	2,128	1,562 25	2				
1950 number 1954	55 170	97 295	157	29 190					
1950	225	283	123	66					
All hogs and pigsfarms reporting 1954	14 17	48 46	30 22	16					
number 1954 1950	102 27	1,461 171	543 454	185					
Chickens 4 months old and overfarms reporting 1954	36 54	72 103	40	21					
1950 number 1954	1,698	5,108	34 1,983	29 1,152	7				
1950	2,265	4,3 3€	1,097	975	11				
ivestock and livestock products sold: Cattle and calves sold alivefarms reporting 1954	43	£7	53	31					
1949 number 1954	49 2,393	102 2,337	3,722 3,722	28 1,565	1				
1949 dollars 1954	3,705 221,918	2,066	UCO,	1,167	1				
1949	360,554	224,619 225,810	345,091 392,303	111,540 119,584	155 131				
Hogs and pigs sold alivefarms reporting 1954	4	41	15	8					
1949 number 1954	5 169	31 1,103	11 408	221					
1949 dollars 1954	10 2,815	478 35,619	761 10,510	5,234	29				
1949	200	12,888	25,775	1,038	26				
Chickens soldfarms reporting 1954	11	4	4	6					
1949 dollars 1954	26 544	25 394	11 362	7 301	1				
1949 Chicken eggs soldfarms reporting 1954	1,590 17	2,565 18	1,125 15	442 15	3				
1949 dozens 1954	34 3,498	41 8,495	11 3,336	6,375	20				
1949 dollars 1954	5,411 1,274	13,460	2,250 1,291	2,955 2,012	30 10				
1949 Milk sold ³ gallons 1954	1,961	4,850	895	1,020	12				
dollars 1954	32,403 10,946	153,889 57,772	31,630 · 7,175	68,207 12,021	54 18				
1949	21,720	19,936	5,345	1,190	91				
pecified crops barvested: Corn for all purposesfarms reporting 1954	9	26	16	2					
1949 acres 1954	5 229	31 820	6 376	8					
Corn harvested for grainfarms reporting 1954	50	845 13	260	480	1				
1949 acres 1954	5 88	15 440		14					
1949 bushels harvested 1954	40 2,250	240 16,000	15	150					
1949	1,075	6,000			5				
bushels sold 1954 1949	1,000 275	c, - /		***					
Winter wheat threshed or combined	14	63	25	La .					
1949 acres 1954	16 1,516	17 8,975	2,793	026					
1949 bushels harvested 1954	2,080 17,061	1,390 127,3	1,928 35,283	11,450	6				
1949 bushels sold 1954	15,800 15,797	18,575 121,256	15,096 31,678	1,200 10,650	2				
1949	13,305	17,650	11,150	1,050	2				
Spring wheat thresheldr combined	23	42	26	13					
1949 acres 1954	17 1,693	93 5,352	1,143	172	1				
1949 bushels harvested 1954	893 15,116	10,450 44,539	1,280 9,225	432 1,505	1 6				
1949 bushels sold 1954	n,208 13,922	115,485 39,435	9,165 7,885	5,970 685	11				
1949	4,175	102,185	5,575	3,800	'n				
Barley threshod or combinesfarms reporting 1954	24 10	55	36 20	11					
1949 acres 1954	1,294	65 4,448	963	16	2				
bushels harvested 1954	1,030 25,933	80,076	617 15,976	837 7,655	1 3				
1949 bushela sold 1954	15,045 13,381	41,570 58,836	6,340 3,840	29,850 -,000	14				
1949	14,545 4,102	15,750 6,478	7,841	28,000 2,473 3,135					
Hay cutacres 1954	4,546		6,798		~ ,				

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

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

_	Item	The State	Area la	Area lb	Area 2a	Area 2b	Area 3a	Area 3b
	(For definitions and explanations, see text)	7110 0 424						
1	VII commercial farms: Milk cowsfarms reporting	17,674	2,807	2,626	2,764	4,792	2,387	2,298
2	numter Whole milk soldfarms reporting	94,235	23,725 917 7,769,734	15,525 297 : 4,452,924	13,358 261 3,519,264	17,952 207 2,549,074	14,855 232 2,608,834	8,820 107
5	gallons dollars farms reporting	22,234,869 7,492,690 8,477	2,263,610	1,451,947	1,285,992	983,239 2,157	1,017,901	1,335,039 490,001 763
2	pounds of butterfat dollars	7,015,486 3,936,167	2,399,286 1,401,8 ₀ 1	1,053,128 557,453	933,785 512,884	1,027,002 595,251	1,211,130 653,435	391,155 215,283
Q	With less than 10 milk cows on hand: Milk cows	15,260	1,900	2,236	2,423	4,537	2,021	2,143
10	number Whole milk sold	48,590 785	7,490 427	7,773 89	6,751 76	13,238	7,502 86	5,836 41
12	gallons dollars	1,653,958 467,246	1,129,409	192,927 61,345	127,529 35,599	70,209 27,056	120,789 27,349	13,095 4,368
14 15 16	Cream soldfarms reporting pounds of butterfar dollars	7,234 3,926,725 2,159,991	1,063 821,296 459,714	1,161 715,595 373,094	1,136 505,815 274,416	2,031 873,203 503,950	1,169 754,514 408,567	674 256,302 140,250
	With In to 29 milk cows on hand:							
17 18	Milk cowsfarms reporting	2,078 32,001	804 12,111	335 5,596	297 4,666	3,261	'295 4,369	1,998
19 20 21	Whole milk soldfarms reporting gallons doilars	961 12,643,993 4,097,871	429 4,927,296 1,397,947	2,582,433 801,023	146 2,184,016 769,403	102 1,618,374 612,435	86 788,773 311,872	44 543,101 205,191
22	Cream soldfarms reporting pounds of butterfat	1,159	390 1,164,957	168 330,623	178 380,655	123 153,144	214 429,116	86 126,333
24	dollars	1,479,618	693,428	180,813	217,300	90,943	226,868	70,266
25	With 30 to 49 milk covs on hand: ilk cows	279 10,084	85 3,084	45 1,621	36 1,298	37 1,286	60 2,274	16 521
26 27 28	Whole milk soldfarms reporting gallons	227 5,452,031	1,312,950	1,382,641	32 713,921	36 710,141	996,272	15 336,106
29 30	dollars Cream soldfarms reporting	2,011,102	411,714	478,629	319,490 14	279,747	397,480	124,042
31 32	pounds of butterfat dollars	427,005 247,782	345,225 204,560	910 546	46,215 20,568	655 358	27,500 18,000	6,500 3,750
33	With 50 or more milk cows on hund: Milk cows	57	18	10	8	3	11	. 7
34 35	number Whole milk soldfarms reporting	3,560	1,040	535	643 7 493,798	167 3 150,350	710 10 703,000	465 7 442,737
36 37 38	gallons Cream sold	2,484,887 916,471 20	400,079 142,420 12	294,923 110,950	161,500	64,001	281,200	156,400
39 40	pounds of butterfat dollars	76,928 48,776	67,808 44,159	6,000 3,000	1,100 600			2,020 1,017
	Dairy forws: Milk cowsfarms reporting	1,681	876	241	199	125	192	48
41 42 43	Whole milk soldfarms reporting	30,462 1,044	13,124	5,059 175	4,186 157	2,495 89	4,130 101	1,468 40
44	gallons dollars	17,963,886 6,193,065	6,071,070 1,841,637	3,742,839 1,223,827	2,950,898 1,110,847	2,006,058 788,341	2,206,250 870,500	986,771 357,913
46 47 48	Cream soldfarms reporting pounds of butter[at dollars	718 2,046,665 1,213,113	419 1,497,227 899,273	109,990 63,130	77 205,005 119,570	39 62,535 34,240	91 144,295 81,655	10 27,613 15,245
4,	With less than 10 milk cows on hand:	-,,-	,	.,	, .	·		
49 50	i'il cows	475 2,973	281 1,723	50 285	35 270	31 179	76 502	2 14
51 52 53	Whole milk soldfarms reporting gallons dollars	147 532,860 180,733	121 426,920 141,670	20 88,930 33,485			5 15,190 5,250	1,820 328
54 55	Gream soldfarms reporting pounds of butterfat	348 490,415	180 284,565	35 16,325	30 46,755	31 51,350	71 90,045	1 1,3 7 5
56	dollars	270,492	163,490	8,425	22,895	27,355	47,610	717
57	With 10 to 20 milk cows on hand: Milk towa	927 16,221	509 8,076	143 2,872	128 2,335	69 1,359	53 1,001	25 578
58 59 60	Whole milk soldfarms reporting	10,114,448	306 3,992,900	107 2,101,036	1,906,838	1,336,499	38 531,130	19 246,045
61 62	dollars	3,287,994 315	1,168,933	640,943	678,417 36	507,548	202,070	90,083
63 64	pounds of butterfat dollars	1,109,980 678,544	830,587 502,964	87,665 51,705	123,535 82,155	11,080 6,827	39,250 25,045	17,863 9,848
65	With 30 to 49 milk cows on hand: Milk cows	234	74	38	31	23	53	15
66 67	number Whole milk soldfarms reporting	8,471 202 4,998,705	2,665 49 1,267,450	1,367 38 1,257,950	1,131 30 649,060	840 23 550, 209	1,977 48 956,930	491 14 318,106
68 69 70	dollars	1,850,367	393,514	438,449	294,430	223,892	381,980	118,102
71	pounds of butterfat	378,920 220,888	322,600 193,560		34,715 14,520	105 58	15,000 9,000	6,500 3,750
	With 50 or more milk cows on hand:	45	12	10	5	2	10	6
73 74	number	2,797 39	600 6	535 10	450 5	117	650 10	385 6
76 71	gallons dollars	2,317,873 873,971	383,800 1 3 7,520	294,923 110,950	396,000 138,000	119,350 56,901	703,000 281,200	420,800 149,400
78 79	Gream soldfarms reporting pounds of butterfat	67,350 43,189	59,475 39,259	6,000 3,000		•••	•••	1 1,875 930
30	dorlars	,	,	-,				

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

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

	1	1					
Item (For definitions and explanations, see text)	The State	Area la	Area lb	Area 2a	Area 2b	Area 3a	Area 3b
All commercial farms;	20.10						
Chickens 4 months old and overfarms reporting number	20,176 1,439,022	2,773 220,556	2,543 209,428	3,583 270,773	6,169 408,949	2,536 188,771	2,57 140,54
Chickens soldfarms reporting	5,464 457,626	916 104,241	773 82,963	1,027 89,879	1,499 96,085	762	48
Chicken eggs soldfarms reporting	10,366	1,496	1,388	1,931	3,089	56,164 1,429	28,29
dozens dollars	5,859,778 2,272,016	1,365,622 582,823	1,104,348 454,094	1,141,179 439,089	1,095,013 370,533	794,730 295,897	358,88 129,58
Other poultry and poultry products solddollars Whith less than 100 chickens 1 months old and over:	552,658	60,662	74,322	72,871	52,350	259,583	32,8
Chickens 4 months old and overfarms reporting	19,980	2,717	2,505	3,528	6,139	2,524	2,56
number Chickens soldfarms reporting	1,317,880 5,278	181,006 860	184,543 738	240, 291 976	393,574 1,470	180,821 750	137,6
number Chicken eggs soldfarms reporting	382,502 10,180	68,986	67,033	77,350	89,458	52,446	27,2
dozens	4,952,788	1,440 991,897	1,350 886,463	1,886 988,313	3,059 1,026,448	1,417 721,210	1,0; 338,4;
dollars Other poultry and poultry products solddollars	1,899,880 546,332	427,043 60,662	367,358	376,371	342,317	266,261	120,5
With 400 to 799 chickens 4 months old and over:			72,317	69,053	51,847	259,583	32,8
Chickens 4 months old and overfarms reporting number	161 80,442	21,550	25 13,085	52 23,982	27 11,975	7,950	1,90
Chickens soldfarms reporting	156 46,929	41 18,255	23 5,340	51 12,529	27	12	
Chicken eggs soldfarms reporting	151	41	25	42	6,522 27	3,718	51
dollars	588,190 246,503	195,025 83,630	131,285 53,428	121,616 53,068	56,315 22,691	73,520 29,636	10,4
Other poultry and poultry products solddollars	2,191		660	1,118	413	29,000	4,0
With 800 to 1,599 chickens 4 months old and over: Chickens 4 months old and overfarms reporting	28	10	13	1	3		
number Chickens soldfarms reporting	25,700	8,000	11,600	1,500	3,400		1,00
number	21,195	10,000	10,590		105		50
Chicken eggs soldfarms reporting dozens	28 159,300	10 41,700	13 86,600	8,750	3 12,250		10,00
dollars	67,183 2,485	19,850	33,308	3,500	5,525		5,00
Other poultry and poultry products solddollars With 1,600 to 3,199 chickens 4 months old and over:	2,405		1,345	1,050	90	•••	•
Chickens 4 months old and overfarms reporting	15,000	10,000	• • •	5,000	• • •		
Chickens soldfarms reporting	5	5		•••	• • • •		
number Chicken eggs soldfarms reporting	7,000	7,000	• • •	2		***	
dozens dollars	159,500	137,000		22,500			
Other poultry and poultry products solddollars	58,450 1,650	52,300	• • •	6,150 1,650	• • •		
With 3,200 or more chickens 4 months old and over: Chickens 4 months old and overfarms reporting	• • •						
number							
Chickens soldfarms reporting number		•••					
Chicken eggs soldfarms reporting dozens		::: }		•••	***		
dollars					•••	•••	• •
Other poultry and poultry products solddollars Poultry farms:	***			•••	•••		
Chickens 4 months old and overfarms reporting	317	151	68	42	15	40	
Chickens soldfarms reporting	91,585 254	50,435 131	24,025 47	4,840 36	3,510 15	8,650 25	12
number Chicken eggs soldfarms reporting	85,285 311	43,510 151	20 , 900 68	12,700	3,500	4,675	
dozens	1,015,689	573,309	246,750	80,850	20,750	40 94,030	
dollars Other poultry and poultry products solddollars	429,423 334,620	245,995 36,770	108,298 52,535	33,245 795	7,125 3,750	34,760 238,270	2,50
With less than 400 chickens & months old and over: Chickens 4 months old and overfarms reporting.,.	251	116	47	42			2,50
number	41,110	20,435	8,550	4,840	10 1,510	35 5,650	12
Chickens soldfarms reporting	188 43,855	96 17,010	26 9,220	36 12,700	10 2,250	20 2,675	
Chicken eggs soldfarms reporting	245 496,539	116	47	42	5	35	• •
dozens dollars	211,585	243,709 106,785	103,500 48,630	80,850 33,245	3,250 1,125	65,230 21,800	
Other poultry and poultry products solddollars With 400 to 799 chickens ; months old and over:	334,620	35,770	52,535	795	3,750	238,270	2,500
Chickens 4 months old and overfarms reporting	40	20	10		5	5	
number Chickens soldfarms reporting	22 , 975	12,000	5,975 10	***	2,000	3,000	
number	14,040	9,500	1,290		1,250	2,000	••
Chicken eggs soldfarms reporting dozens	265,850	20 150,900	10 68,650		17,500	28,800	
dollars Other poultry and poultry products solddollars	118,260	67,060	32,240		6,000	12,960	
With 800 to 1,599 chickens 4 months old and over:	• • • •	• • •	• • •	• • • •	•••		
Chickens 4 months old and overfarms reporting	17,500	10 8,000	9,500	• • •			
Chickens soldfarms reporting	21	10	11		• • •		• • • • • • • • • • • • • • • • • • • •
number Chicken eggs soldfarms reporting	20,390	10,000	10,390	:::			
dozens dollars	116,300	41,700	74,600				
Other poultry and poultry products solddollars	47,278	19,850	27,428		***		• •
With 1,600 to 3,190 chickens 4 months old and over: Chickens 4 months old and overfarms reporting	5	5					
number	10,000	10,000	• • •	***			**
Chickens soldfarms reporting number	7,000	7,000		• • •			
Chicken eggs soldfarms reporting dozens	137,000	137,000		• • •		***	
dollars	52,300	52,300	• • •		• • •		
Other poultry and poultry products solddollars With 3,200 or more chickens 4 months old and over:	* * *	• • •	• • •				
Chickens 4 months old and overfarms reporting	• • • •						
number Chickens soldfarms reporting							
number						* * *	
Chicken eggs soldfarms reporting dozens			• • •		***		
dollars Other poultry and poultry products solddollars			• • •				
Other pourtry and pourtry products soiddollars	•••	•••	•••	•••			

STATISTICS FOR STATE ECONOMIC AREAS

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

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

\exists	Item	The State	Area la	Area 1b	Area 2a	Area 2b	Area 3a	Area 3b
}	(For definitions and explanations, see text) FARM LABOR							
1 2 3	Wheek of September 26-October 2: Family and/or hired workers	30,263 63,788 2.1	5,384 9,914 1.8	3,907 10,041 2.6	5,196 10,718 2.1	8,983 17,904 2.0	3,472 7,777 2.2	3,321 7,434 2.2
4	Family workers, including operatorfarms reporting persons	29,694 46,899	5,335 8,597	3,826 6,147	5,055 7,671	8,811 13,383	3,424 5,716	3,243 5,385
6 7 8	Operators working 1 or more hours	28,987 4,877 24,110	5,137 1,492 3,645	3,762 665 3,097	4,953 793 4,160	8,661 1,047 7,614	3,317 482 2,835	3,157 398 2,759
9	Operators not working or not reportingnumber of farms Unpaid members of operator's family working 15 hours or morefarms reporting persons	3,969 12,051 17,912	888 2,51 <i>2</i> 3,460	341 1,573 2,385	832 1,729 2,718	1,197 3,194 4,722	435 1,588 2,399	276 1,455 2,228
11 12	No unpaid members of operator's family working 15 hours or more or not reportingnumber of farms	20,905	3,513	2,530	4,056	6,664	2,164	1,978
13 14 15 16 17 18	Hired workers	8,059 16,889 4,861 1,712 900 419 167	673 1,317 396 163 56 46 12	1,274 3,894 654 292 155 113 60	1,684 3,047 1,077 315 209 63 20	2,603 4,521 1,684 553 264 84	854 2,061 469 189 97 60 39	971 2,049 581 200 119 53
20 21 22 23 24 25 26	Regular workers (to be employed 150 days or more)	4,764 8,053 3,444 756 353 145 66	346 475 273 49 19 4	834 1,918 511 154 89 56 24	936 1,383 723 133 54 19	1,484 2,143 1,124 246 86 21	493 965 362 54 36 19	671 1,169 451 120 69 26 5
28 29 30 31 32 33	Seasonal workers (to be employed less than 150 days)	4,525 8,836 2,911 892 448 198 76	388 842 217 91 34 35	676 1,976 372 160 68 44 32	999 1,664 665 179 120 28 7	1,469 2,378 1,032 263 122 43	522 1,096 297 118 66 31	471 880 328 81 38 17
34 35	Farms by kind of workers: Both family workers and hired workers	7,490 22,204	624 4,711	1,193 2,633	1,543 3,512	2,431 6,380	806 2,618	893 2,350
36 37	Operator onlyfarms reporting Unpaid members of operator's family onlyfarms reporting	12 , 902 596	2,473 182	1,481	2,230	4,036	1,416	1,266
38 39	Hired workers onlyfarms reporting Operator and hired workers onlyfarms reporting	569 4,741	49 350	81 772	141	172 1,581	48 420	78 522
40 41 42 43	Hired workers by hasis of payment: Paid on a monthly basisfarms reporting persons Average hours worked per monthhours Average wage per monthdollars	5,231 9,009 239 176	315 406 223 159	932 2,132 240 171	1,060 1,637 241 184	1,709 2,576 238 181	473 919 250 180	742 1,339 236 165
44 45 46 47	Paid on a weekly basisfarms reporting persons Average hours worked per weekhours Average wage per weekdollars	172 209 55 40	26 31 53 39	36 44 53 43	37 46 55 37	26 29 55 43	25 29 57 37	22 30 55 41
48 49 50	Paid on a daily basisfarms reporting persons Average hours worked per day	2,712 4,916 9.3 8.16	154 258 8.6 7.10	411 1,000 9.0 7.25	690 1,204 9.6 9.29	844 1,287 9.6 8.88	334 716 9.3 7.22	279 451 9.1 7.24
52 53 54	Paid on an hourly basisfarms reporting persons Average wage per hourdollars	683 1,654 1.09	204 481 1.11	63 269 1.15	70 100 1,26	183 356 1.21	121 242 .94	42 206 .83
55 56	Paid on a piece-work basisfarms reporting persons	348 1,101	56 141	36 449	50 60	137 273	52 155	17 23
57 58 59 60 61 62 63 64	\$100 to \$199	18,929 26,704,711 2,895 2,124 4,119 3,093 3,925 1,754 1,019	2,570 1,680,208 903 385 496 319 307 101	2,499 5,890,964 2,66 218 537 357 546 293 282	3,663 5,093,124 375 379 895 647 822 370 175	6,093 7,495,307 730 663 1,386 1,128 1,379 567 240	2,066 3,015,805 345 206 491 352 397 179 96	2,038 3,529,303 276 273 314 290 474 244 167
66 68 69 70 71 72 71	hired workers reported farms reporting far	10,870 2,608 1,783 3,094 1,901 1,278 180 26	1,897 847 336 364 216 123 5	1,225 224 185 439 184 164 27	1,979 314 290 645 415 253 53 9	3,490 668 537 1,032 730 462 55	1,212 301 175 374 195 146 18	1,067 254 260 240 161 130 22

APPENDIX The Questionnaire Index to tables

(189)

THE QUESTIONNAIRE

This inquiry is authorized by Act of Congress (46 Sist 21, 13 1 St. 201-218) which requires that you file a report. Your report is accorded confidential treatment, subject to the provisions of law.

FORM A1 U. S DEPARTMENT OF COMMERCE—BUT WASHINGTON			Section III.—CROPS H Report all craps harvested, or to be for question 11) acres. If you rent I	harvested this	reer from the	. (****		R OFFIC SE ONLY No.
CENSUS OF AGRICULTURE A2 Hne QUESTIONNAIRE:	195	4	share.				C-1	
number (This bor to be filled by Census Enumerator) Section 1.—PERSON NOW IN CHARGE		Omce	CORN	(1)	(2)	How much of this year's		
(If a member of the family or anyone else fills this questionnaire in charge, please be sure that all the information is given FOR the CHARGE.)	for the person PERSON IN	Only	For each erap, answer these questions	How many acres were or will be harvested?	How much was or will be harvested?	erop was or will be sold? (Include lund lord's thare as sold except that used for levd or wed on this place;)		
1. What is your name? (First) (Middle) 2. What is your address? (Houte or sirest number) (Fost O	(Last)		16. CORN for ALL PURPOSES this year? (No not include sweet corn, paperon "Epytian corn," tair, or mile maite;	Acres	x x x	x x x	_	Color 1
3. What is your race? \[\begin{pmatrix} \((a) \cdot \) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\			"Egyption corn," kafte, or mile maite' i If no corn was harvested, cherk and skip to question [17].					3
Section II.—OWNERSHIP, RENTAL AGREEMENT, AND LOCATION			(0) CORN for GRAIN? (70 lb ear corn or 56 lb shelled corn=1 bu. Report corn hogged off in question		Bit (Shelled basi	Bu		Tenur
OWNED LAND: 4. How many acres of land do you OWN? (If you wa more than one tract of land, INCLUDE ALL LAND OWNED Include not only cropland but also pastureland, woodland, wasteland, etc.)	W bole acres		(r), not here.) (b) CORN for SILAGE? (r) CORN hogged or grazed, or eut for green or dry fudder		Tons (Reen weigh	x x x		2
If no land is owned, check the square for "None" above LAND RENTED FROM OTHERS.			(ears not husked or snapped)? (The lotal of the acres for questions is), (b) and it is most equal the acres for question [6])	-	x x x	X X X	<u></u>	4
5. Do you have a grating permit? (From the U.S. Forcet Service, Graing Service, Gate, Graning lands used under Government From the control of the service of	x x x		SMALL GRAINS WERE ANY OF THE FOLLOWING GRAIN CROPS THRESHED ON COMBINED THIS YEAR—	How many acres were harvested?	Hon much	(3) How much of this year's crup was or will be sold? (Include landlord a share as sold c)	C-3	5 6 7
6. How many acres of land do you RENT FROM others, including any worked on shares? Including any worked on shares? [Include any separate fields, meadows, pastureland, woodland, wasteland, etc. Include Federal, State, school, railroad, and other land leased and land used by you rent free.]			For each crap, answer these questions [17] GRAINS grown together and threshed as a MIXTURE? None	Acros		share as sold ca cept that used for feed of seed on this place t	001	9
If "None," check and skip to question [9]. (a) Give the following information for each landlord			(Wheat and oats, wheat and barley wheat and rye oats and barley, oats and peas) 18 WINTER WHEAT? None	*	Bu	Bu'	003	Irrigati
Name and address of landlord (or employer if the place is operated by a hired manager)	How many acres are rented from each landlord?		19. SPBING WHEAT? ☐ None 20. GATS? ☐ None 21. BAHLEY? ☐ None	*	Bu Bu Bu	Bu Bu	004 007 010	1 2
(Name) (Post Office) (State)	(Acres)		22. OTHER GRAIN threshed? Buckwheat, emmer, flaxseed, proso millet, rye, spelt (Underline kind)	*	Ви	Bu	017	3 X
(Name) (Name) (Risk) (List additional names under REMARKS. Total acres for all lan equal total for question 6)	dlords must		DRY HEANS AND DRY PEAS 23. How many DRY FIELD and SEFD REANS were harvested for			100-lb		Class 1
8 (a) Do you pay to your landlord any cash as rent? (b) Do you pay to your landlord any share of the crops?	No Yes No		and SEED BEANS were harvested for BEANS this year? Great volteri, pea or novy beans, pinto, sn etc? 24. How many DRY FIELD and SEED PLAS were harvested	None Acro	₩ ★	bags	114	3
(Such as \(\frac{1}{2}, \frac{1}{2}, \frac{1}{2}\) (c) Do you pay to your landlord any share of the livestoor or investode products \(^2\) (Such as \(\frac{1}{2}, \frac{1}{2}, \frac{1}{2}\)	ck No		for PEAS this year? (Alasks peas, wrinkled peas, Canada peas etc.) HAY CROPS If two or more cuttling	None Acts	ts #	Pounds	117	4 5
(d) Do you have this land under any other arrangement? (Such as a fived quantity of any product, upkeep of landbuildings, payment of taxes, keep of landlord, rent free. LAND MANAGED FOR OTHERS	d and Yes		count the acres only once but git total production of all cuttings. Were ANY OF THE FOLLOWING HAY CROPS CLT THIN YEAR— For each kind of hay cut, answ	From how many sere was hay en	How nany	(3) How much of this year's erop was or will be sold? (Report landlord's)		6 7
[9] How many acres do you operate for others as a HBED MANACER?			25. ALFALFA, and ALFALFA MIXTURES FOR HAY (and	Acres		(Report landlord's share as sold except that used for feed on this place)		8
LAND HENTED TO OTHERS 10. How many acres are BENTED TO others, including land worked on shares? (Including land worked on shares?)			for dehydrating!? Nor 26. CLOVER, TIMOTHY, and mixtures of clover and grasses FOR HAY? Nor Report awetclover out for hay in question 29:		Tons	Tons	022	Туре 1
Land worked by members of your household with your equipment should not be considered as rented to others) If "None," check and skip to question [11]— [10] Of the acreage rented to others (reported in question			27. OATS, WHEAT, BARLEY, RYE, or other small grain out FOR HAY? Nor (Include oats cut when ripe or nearly ripe for feeding unibreshed.)	ie *	_ Tuns	Tons	026	2 3
10], how many acres are owned by you? None Acres in This Place:			28. WILD HAY (prairie, range, or marsh grass) eut FOR HAY? 29. Auv OTHER HAY? Non			Tons	027	4 5
[11] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get Question 4+question 6-question 10; if managed question 9-question 10.	Acres in this place		(Bromegrass, wheatgrass, millet, old meadown Sudan grass, sweetclover) ALFALFA SEED, CLOVER, GHAS	i, ,			•=•	6 7
The is the lagd for which we want a report of the crops harvested or to be harvested this year. LOCATION OF LAND			30. Were any alfalfa seed, clover seesed, and other field seed crops harvest year?	d, grass No	o If "No," che	ck and skip to		8
12. Is any of this land located No If "No," eheck and ski outside of this county? Nest to question [13]. (a) How many acres are in this county?			(Report production on a "clean seed" hass)					o X
(b) Give names of other counties and acres located in each	iAmei		31 How much ALFALFA SEED w harvested? 32. How much RED CLOVER SEI	Acres ED		unds	030	V
(Name of county) (Name of county) RESIDENCE AND AGE OF PERSON IN CHARGE	(Acres)	_	was harvested? 33. What OTHER FIELD SEED (were harvested?		★ Po	ounds	031	REGIO!
[13] Do you hve on this place?	No	-	(Give name)	Acres	* Pe	ounds		Idaho Mont.
14. How old were you on your last birthday? 15. When did you begin to operate this place? The not result month if you becan to operate this place below 1851 (Month)	(Years)	_	(O)vename) Alsike clover, Austrian winter peas	Acres bromegrass, 1	adino clover	nunds		Nev. Utah Wyo.
(No not report month if you becan to operate this place before 1957.) (Month)	(Year)	L_	Sudan grass, sweetclover, fescue, timol	hy, wheatgrass	, white closer	eeu,	لجا	

Lucy of the Forces we Come Was-				[57] Are there any other crops (not mentioned before) that were or will be harvested this year on this place? Cotton, hops, lentils, poperurn, rape seed, root and grain crops hogged or grazed (other than corn), safflower, sorghums, soybeans, sugar-beet, seed sweet corn seed	0
HARVESTED THIS YEAR—	(1) Row many acres	(2)		corn; safflower, sorghums, soybeans, sugar-beet seed sweet corn seed	es
For each crop, answer three questions	were or will be harvested? Report teaths of an acre, if	Row much was or will be harvested		If "Yes," give the name of the crop, acres and quantity harvested, and value sales Value of this year's crop	e of
	called for)			\text{ters} sold or to he sold	'00
[34] Sugar beets for Sugar?		Tons	272	(Urv. name) (Give quantity and unit of measure)	1
35. Irish potatoes for home use	auc +	100-1b bags	286		_
r for sale."	iot . I	() dags	*	Section IVLAND USE TRIS YEAR, 1954	
			_	58. (Copy acres from question 11) — Acres	
EGETABLES FOR HOME USE AND FO				Now we want to distribute the AURES IN THIS PLACE according to how they were used this year. After you have	1
36. Were any vegetables, sweet corn, or me		ear—	7	according to how they were used this year. After you have accounted for a field or plot do not rount this laind again be sure to account fin all the lain! Give only whole acres	
(a) For home use?	No Yes		-	CROPLAND Acres	1
(b) For sale for fresh market or to canners, freezers, or other processors?		eck and skip to			
ION MANY ACRES WERE OR WILL BE HARVE	(Yes	C	1	59a From how many acres of land were CROPS BARVESTED (including haveout) this year? This area way he aptroposite the college on the	i
10w MASY ATRES WERE OR WILL DE TASKE. If the same crop were made, either on the sa- he total harvested acres of the several plan arvested from land from which other crops w	i & etc If two or a ine land or on different stings Include acres		C-3	This area may be obtained by adding the acres in the fields from which one or more crops were harvested or hay was cut this year acres in moderating and bearing plained free fruits, note and grapes and acres in nursery and arcenhouse products.	
Acres and		Acres and tenting		To Be Filled by Census Enumerator	
tent ha	41. Other? (See list below)	Ce nt hp		(1) Add acres of all crops (with ★ in Section- III and VI) and enter total here	
7. Sweet corn? # 138					
18. Dry onlone? # 133	(live name)	*		(2) From how many acres of land were two crops harvested this year? (be not count here two cuitings of the same hay crop t	1
9. Green peas? * 134	(Olive name)	10		(3) Subtract the acres for (2) from (1) and enter difference here	1
4 10	(Give name)			(This entry should be within three acres of the acres shown for question 59a.)	
Asparagus Cantaloups and te	rem onions Rui armipė Sta attipkins Sol	nach		596 How many acres of cropland were used only for pasture (or grazing) this year?	
Green lima beans Celery Sa Brets (Lable) Cucumbers and pickles Cabbage Egyplant Re	punientes Turadishes Wa	µah mips termelons		59r. How many acres of eropland were in cultivated sammer fallow this year?	the ear
42. What was the value of all regetables SOLD this year?		\$00	141		12
(Include landlord's share —Do not include the value of Ir	rish polators and sweetpolat	(Dollars only) ors sold (59d Row many acres of cropland have not been accounted for?	- 1
				only, and land on which all crops failed)	totalo
BERRIES AND OTHER SMALL FRUITS				WOODLAND	Thursday.
[43] Were any berries or other small fruits parvested this year for sale?		check and skip			Į,
· ·	10 1-	ion [46].	1	(Include as woodland all wood lots and typhos teacts	1
	{□ Yes	ion [46].		(Include as woodland all wood lots and timber tracts and entover land with young trees which have or will have value as wood or timber.)	Ì
Now Many Were Ranvested This Year (Report tenths of an acre, such as 12, 15, 1;	{□ Yes For Sale—	10n [46] .		and cutover land with young trees which have or will have value as wood or timber)	
Now MANY WERE HARVESTED THIS YEAR (Report tenths of an acre, such as $\frac{1}{10}$, $\frac{1}{10}$, $\frac{1}{10}$, rea.)	{□ Yes FOR SALE— A, etc Do not mela	ide nonbearing	180	and cutover land with young trees which have or will	
tow Many Were Ranvested This Year (Report tenths of an acre, such as $\frac{1}{12}$, $\frac{1}{12}$, $\frac{1}{12}$, 1 area.)	{□ Yes For Sale—	ide nonbearing	180	and entoyer land with young trees which have or will have value as wood or timber) 60a. Row many acres of woodland were pastured (or	
ton Many Were Rangusted This Year (Report tenths of an arre, such as 九, 九, 九, trea.) 44. Strawberries* Acre 45. Other?	FOR SALE— A, etc Do not mela **S **Qua	ide nonbearing	180	and entover land with young trees which have or will have value as wood rumber? 60a. Row many acres of woodland were pastured (or grated) this year? 60b. How main acres of woodland were not pastured (or grazed) this year?	
ton Many Were Rangusted This Year (Report tenths of an arre, such as 九, 九, 九, trea.) 44. Strawberries* Acre 45. Other?	{□ Yes FOR SALE— A, etc Do not mela	ide nonbearing	180	and entover land with young trees which have or will have value as wood or timber? 60a. Row many acres of woodland were pastured (or grated) this year? 60b. How many acres of woodland were not pastured (or grated) this year? OTHER LAND	
Con Many Were Rangested This Year (Report feiths of an arre, such as 1/2, 1/4, 1/4 (Report feiths of an arre, such as 1/2, 1/4, 1/4 (Arrename)) 44. Strawberries* Acres Acres	FOR SALE— A, etc Do not mela s Qua	ide fonbearing	180	and entover land with young trees which have or will have value as wood rumber? 60a. Row many acres of woodland were pastured (or grated) this year? 60b. How main acres of woodland were not pastured (or grazed) this year?	
(Report tenths of an arre, such as A, A, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Ves For Sale A, etc Do not mela Sale Qua Qua Qua Sale Qua Sale Qua Sale Qua Qua Sale Qua Qua Sale Qua Qua Sale Qua Qua Sale Qua Sale Qua Qua Sale Qua Q	ide fonbearing	180	and entover land with young trees which have or will have value as wood or timber? 60a. Row many acres of woodland were pastured (or grated) this year? 60b. How many acres of woodland were not pastured (or grated) this year? OTHER LAND 61. Row many acres were in other pasture (not cropland pacture and not-woodland pacture? If "None," there and sixp to guestion [62]	
Con Many Were Rangested This Year (Report feiths of an arre, such as 1/2, 1/4, 1/4 (Report feiths of an arre, such as 1/2, 1/4, 1/4 (Arrename)) 44. Strawberries* Acres Acres	Ves For Sale A, etc Do not mela Sale Qua Qua Qua Sale Qua Sale Qua Sale Qua Qua Sale Qua Qua Sale Qua Qua Sale Qua Qua Sale Qua Sale Qua Qua Sale Qua Q	ide fonbearing	180	and entover land with young trees which have or will have value as wood or timber? 60a. Row many acres of woodland were pastured (or grated) this year? 60b. How many acres of woodland were not pastured (or grated) this year? OTHER LAND 61. Row many acres were in other pasture (not cropland pacture and not-woodland pacture? If "None," therk and skip to guestion [62] (a) Of this other pasture, how many acres do you consider to be improved pasture? None	
(Report tenths of an arre, such as A, A, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Ves For Sale A, etc Do not mela Sale Qua Qua Qua Sale Qua Sale Qua Sale Qua Qua Sale Qua Qua Sale Qua Qua Sale Qua Qua Sale Qua Qua Sale Qua Qu	ide fonbearing	180	and entover land with young trees which have or will have value as wood or timber? 60a. Row many acres of woodland were pastured (or grated) this year? 60b. How many acres of woodland were not pastured (or grated) this year? OTHER LAND 61. Row many acres were in other pasture (not cropland pacture and not-woodland pacture? If "None," theek and sixp to guestion [62] (a) Of this other pacture, how many acres do you counder to be improved patter? None through the pacture of your counder to be improved patter? None through the pacture of your counder to be improved patter? None through the pacture of your counder to be improved patter? None through the pacture of your counder to be improved patter? None through the pacture of your pacter of your pacture of your pacture of your pacter of your p	
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(Report tenths of an aere, such as A. A. 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Ves For SALE— For SALE— A, etc Do not mela s	ide fonbearing irts rek and skip to	180	and entover land with young trees which have or will have value as wood or timber? 60a. Row many acres of woodland were pastured (or grated) this year? 60b. How many acres of woodland were not pastured (or grated) this year? OTHER LAND 61. Row many acres were in other pasture (not cropland pasture and not-woodland pasture? H' None," rheck and sixp to guestion [62] (a) Of this other pasture, how many acres do you consider to be imported pasture? (Improved by lumping fertillaring, draining, draining, or by controlling wereds and brush) [62] Now many acres were in house lots, barn lots.	
(Report tenths of an aere, such as \$\frac{1}{12}\$, \$\frac{1}{1	Ves For SALE— For SALE— A, etc Do not mela s	ide donbearing sets eek and skip to for any set of skip to eek and skip to	180	and entover land with young trees which have or will have value as wood or timber? 60a. Row many acres of woodland were pastured (or grated) this year? 60b. How many acres of woodland were not pastured (or grated) this year? OTHER LAND 61. Row many acres were in other pasture (not cropland pacture and not-woodland pacture? If "None," theek and sixp to guestion [62] (a) Of this other pacture, how many acres do not consider to be improved patter? None through the pacture in the pacture of t	
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ton Many Were Rarvested This Year (Report tenths of an aere, such as \$\frac{A}{A}\$, \$\frac{A}{A}	Quadratic Quad	rek and skip to rek an	200 201 202 205 209 210 211 214	and entover land with young trees which have or will have value as wood or timbe? 60a Row many acres of woodland were pastured (or grated) this year? 60b How many acres of woodland were not pastured None 60c How many acres of woodland were not pastured None 60c How many acres were in other pastured None 60c How many acres were in other pastured None 60c How many acres were in other pastured None 60c How many acres were in other pastured None 60c How many acres were in other pasture. 60c How many acres were in house lateral many acres 60c How many acres were in house lots, barn lots, 60c How many acres were in house lots, barn lots, 60c, 61, and 62) and enter the total here 60c How many acres were in house lots, barn lots, 60c, 61, and 62) and enter the total here 60c How many acres were little acres 60c How many acres were havested (reported in question \$50a, how many acres were HRRIGATED this 60c How had from which crops were harvested (reported in question \$50a, how many acres were HRRIGATED this 60c How had acres were in the total here in the lateral many acres were lateral from the lateral many acres were lateral from the lateral from the lateral many acres were lateral from the	ON p lc

THE QUESTIONNAIRE

Beetion VI.—FOREST PRODUCTS AND NURSERY AND GREENHOUSE PRODUCTS THIS YEAR, 1954	Office Use	SHEEP AND LAMBS.	,
	Only	[79] How many EWES, RAMS, WETHERS, and LAMBS of all ages are on this place?	-
FOREST PRODUCTS. 67. Was any firewood, fuclwood, fence posts, (No. 16 "Na" check and		If "None," check and skep to question [80].	
lumber, or other forest products cut this year for home use or for sale? **Rip to question [69].	G	OF THIS TOTAL—	
(a) How many cords of FIREWOOD and FUELWOOD were or will be cut this year on this place?.		(a) How many are EWES 1 year old and over?	-
(b) How many FENCE POSTS were or will be cut this year on this place? Nune Number		(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 79.)	
(c) How many board feet of SAWLOGS and VENEER LOGS were or will be cut this year Roard		MULES AND HORSES	
on this place?	_x	[80] How many MULES, HORSES, COLTS, and PONIES are on this place?	_x x
from the sale of firewood, fence posts, logs, humber, pulpwood, piling and poles, bark, bolts, Christmastrees, hew thes, mine timber, and other miscellaneous None forest products?	0 _	HOGS AND PIGS 81 How many HOGS and PIGS of all ages, including	
NURSERY AND GREENHOUSE PRODUCTS, FLOWER AND VEGETABLE	-	sows and boars, are on this place? If "None," check and skip to question [82a].	-
SEEDS AND PLANTS, AND BULGS: [69] Were any nursery or greenhouse [No. If "No," check and skip to		OF THIS TOTAL—	5
products, flower or vegetable seeds or plants, flowers, or bubbs grown for sale Yes this year?	-	(a) How many were born since June 1, this year? (b) How many were born before June 1, this year? (The total for questions (a) and (b) must equal the number	
(1) Area (2)		for question 81.)	
(Report tenths of an How much was acre, such as to or will be the to, 15, 17s, etc.) value of sales?	:	SOWS AND GILTS FARROWING	
70. How many acres of NURSERY		[82a] How many sows and gilts farrowed between Detember I, last year, and June 1, this year? .	-
PRODUCTS (trees, shrubs, vines, ornamentals, etc.) did you have this year? Acres * # \$		82b. How many sows and gilts farrowed since June 1, this year, or will farrow before December 1?	-
71. How many CUT FLOWERS, POTTED PLANTS, FLORIST GREENS, and BEDDING PLANTS		ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1954:	
were grown this year for sale— (a) Under class? Source feet	İ	(Report all sales from this place whether made by you or by others. Report as sold animals turned over to or sold for your landlord. Be sure to include animals which you will sell before January 1, 1955.)	
(b) In open?		(1) (2)	I
72. How many of the following were produced this year for sale! Vegetables		WERE ANY OF THE FOLLOWING ANIMALS SOLD How many or WILL ANY BE SOLD TRIS YEAR (1954)— were or will be the cold this value of sales?	
rown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and nushrooms—		Far each kind, answer these questions year? Number Dollars	
(a) Under glass or in house? Square feet		83a HOGS and PIGS sold or to be sold? None 00	
(b) In open? Acres *	-	835 CALVES sold or to be sold?	
Section VII.—LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1954		83c CATTLE, not counting calves, sold or to be sold? None	
		83d SHEEP and LAMBS sold or to be sold?	
Include all animals on this place owned by you and by others. Also, include any animals belonging to this place but grazing on national forests, grazing districts, or on open range.		83c HORSES, MULES, COLTS, and PONIES wold or to be sold? None	
Number	- н	WOOE SHORN THIS YEAR, 1954	,
CATTLE AND CALVES: [73] How many CATTLE and CALVES of all ages are	"	84. How many sheep and lambs were short this year (1954)?	_
on this place? (Include all cows and all other cattle and calves, both darry and beef, on this place)		If "None," check and skip to question [85].	
If "None," check and skip to question [78].		(a) How many pounds of wool were shorn this year (1954)? . (Pounds)	- 1
OF THIS TOTAL— (a) How many are COWS? Include heifers that have calved		POULTRY.	K
(b) How many are heifers and beifer calves?		(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	
(Do not include any heifers that have calved) (c) How many are bulls, bull calves, steers, and steer calves?		som an poulty and poulty poulters, some some some sold any chirkens, broders, eggs, turkeys, etc., which you will sell before January 1, 1955.)	
(The total for questions (a), (b), and (c) must equal the number for question 73.)	· -	[85] Are there now any chickens, [No If "No," check and skip to turkers, or other poultry on this place or were there any on this place the	
COWS MILKED YESTERDAY:		year? . Number Dollars	
74, How many COWS and HEIFERS were MILKED YESTERDAY?		86. How many CHICKENS, 4 months old and over, are on this place? (Hens, pullets, roosters, etc.)	-
75. How many MIEK COWS were on his place yesterday? Include dry milk cows and milk herlers that have callyed		87. How many CHICKENS were or will be SOLD this year—	
76. How many GALLONS of MILK		(a) Broilers?	
77. How many POUNDS of BUTTER were 7 CHURNED last week 2 None	_	(Report all brokers soid from one place including those raised for others under contract)	
77010		(b) Old hens, roosters, pullets, and other None \$/00	
DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1954		88. How many dozens of chicken EGGS were or will be SDLD this year?	
[73] Was any MILK, CREAM, BUTTER, or CHEESE sold (this year, 9841? \cdot Yes	ō	89a, How many TURKEYS and TURKEY FRYERS were raised this	
(Report all sales from this place whether		year? Light breeds X X X X Include those raised from poults bought, poults hatched on this place, or raised for others under contract, whether	_
made by you or by others Report as sold (1) (2)		sold, caten, or now on hand)	6.
products which you will sell before value of sales? January 1, 1955.) Dollare		896. How many TURKEY HENS on hand now, are you keeping for breeding in 1955? Light breeds X X X	-
(a) How much WHOLE MILK		Heavy breeds X X X	-
was or will be sold this year?	0		
(3) Gallons of milk		1	
(b) How much CREAM was or will be sold this year? None butterlat	0	91. How much was or will be received this year from the safe of TURKEUS, DUCKS, GEESE, and miscellaneous poultry, and THEIR None EGGS?	-
butterfat.)		(Do not include chickens and chicken eggs.)	1

This block	a Fill column 14 of 4	2. In this pla	ee □ No		Section XI.—OFF-F	ARM WORK	AND OTHER IN	соме	м
for use by ENUMER 4TOR	t: listed in a shaded	square?	Tes §		[97] How many days this y farm? Include work at a	vear did you w nonfarm job	ork off your 1 2	1 to 49 days	
	***************************************		***********		[97] How many days this y farm? Include work at a profession, or on someone else' (Do not include exchange expect to work off your farm b	starm (Che work Includ	e days you 4	50 to 99 days 100 to 199 days	-
	VIII.—FERTILIZER AND			N				200 days or more	
Include all fertilizer and lin 1955 for use on this pla		you or by you	r landlord.		(a) Did any other member of farm job, business, profession,	of your family or work on som	living with you have eone else's farm thi	year?	_
FERTILIZER and FER MATERIAL was purchased to not include barryard manuferial risk or gypour i	this year? None	(ollars onl	t i Acres (y) on which (1905)		(b) Have you any income the sale of products from land rent ance, pensions, veterans' all interest, dividends, profits from of your family?	ted out, cash n lowances. un	ent, boarders, old-a employment comp	ge assist- ensation.	
	" check and skip to questio	m [94]	E9401			question 97 a	nd "No" for both	questions Ye-	`
93. On which crops was	FERTILIZER USED	(1)	(2)		98. Will the meome which y	ou and your f	amily receive from	work off	
for each crop, answer the		On how inam acres was fertilizer used?	How many tons were used?		the farm and from other source greater than the total value of from your place this year?	all agricultura	l products sold or t	to be sold No	
		Arres	Tons		Section XII.—FACILITIE				L
in: Hay and eropland pas	dure? None		10		[99] Do you have on this p	place—			
(b) Other pasture (not ere	upland)?		10		(a) Telephone?	(Tes	f) Electric pig broo	□ Ye	b
	☐ Noue				(b) Piped running water?	☐ Yes	g) Milking machin	□ Ye	54
(c) Siigar beets?	Solle		10		(c) Electricity?		 h) Power feed gris suitable for grandir and crushing grain) 	nder ¦□ No	
(d) Wheat*	□ Хоне		10		(d) Television set?	∫□ No □ Yes			
(c) Fronts, segetables, an	d potatoes? None	-	,10		(e) Home freezer (for quick freezing and storing foods On not include refrigerator)?	No Yes		Office Use Only	_
(f) Other crops*	None		10		100. HOW MANY OF T				
					Include equipment, whether		ou or ny others, ke		
[94] How much LIME of MATERIAL was purchased (Include ground hydrated and burn oyster shells, etc.	or LIMING I this year? None I they ear? None It lime, mari, Omit lime	nst Total cost dollars only	(Acres		lat Grain combines (for harvesting and threshing grains or seeds in one		Wheel tractors on garden?	Nuo b. r other	
used for sprays or	sanitation }				operation) *		Garden tractors!	1 1	
Section IX.—SELECTI	ED FARM EXPENDITUE	ES, THIS YE	AR, 1954	м	(c) Pick-up balers?	la) Crawler tractors (ying, caterpillar) ?	1	
Include all expenses paid, or	r to be paid before Januar	y 1, 1955, by y	on and by your		(d) Field forage harvesters (for field chopping of silage	to	Automobiles (below you, to hard workers hers living on this pla	or to	
	landlord for this place.		Dellars		and forage crops) 9	L	Artificial ponds, servoirs, and earti		
	il be SPENT this year for	_			pick-ups) ?	tı	nks?	إلبيا	
threshing, combining,	rk such as tractor hire, , who filling, baling,	□ None \$	00	-			EOUS INFORMA		ī
plowing, and spraving (b) HIREO LABOR?		□ None \$	00	-	FARM VALUE, MORTGA				
(Do not include hous	ework, custom work, or n work Include cash						F		-
(e) FEEO for livestock a	and poultry? , hav, mill feeds, oughages, also, amounts i myong feed.)	□ None \$		-	(Give either total value of Do not give assessed values)	r value per ac	76.763	Total Value p	
(d) GASOLINE and or and OIL for the farm busin					(a) LAND OWNED BY Y (from question 4)	FOU? No	one8	/00 or \$	_ '
and OIL for the farm busin	GA ,	□ None \$		_	(b) LAND RENTED FR OTHERS? (from question 6)	OM D No	one 5	00 or \$	_ ,
	Section X.—FARM LABO	R			(c) LAND MANAGED F	FOR D N		790 or \$	C F
96. About how many hou	irs the week of Sept 26-the	1 2 1 D N			(from question 9)				
did you (the person in ch work or chores on this place	arge of this place) do fi e? . (f'heck c	arm (2 1 1 2 1 1 3 1 1 1 1 1 1 1	to 14 hours hours or more	-	(d) LAND RENTED TO OTHERS* (from quest	tion 10) 🗌 N	5	00 or \$	
(d) How many OTHER FAMILY did 15 hours or in on this place the week of Se RECEIVING CASH WAG	MEMBERS OF YOUR forc of farm work or chare- pt 26-Oct 2 WITHOUT		Persons	-	102. Is there any MORT buildings owned by you?	GAGE OER	Fon land and	□ No □ Yes □ No laid ow	r.*
(b) How many HIRED is chores on this place the wee	work) PERSONS did any farin w ck of Sept. 26–Oct. 2°	□ 1.0			103. If you rent from oth the amount of CASH RENT	ner any land for the year?	for eash, what is	S Dollars only No land re its for eash	60 - ed
(Include members of)	your family receiving cash s and skep to question [97]	anges)			104 On what date was this			1 for east	15.1
HOW MANY OF THESI WLEK OF SEPT 26-0			не		105. Who furnished the info		(Oive m	onth and day	
(c) 150 days or more du		ED FOR— □ No		_	Operator Wife or other member		□ H ₁	red laborer ighbor	
(d) Less than 150 days d (The total for question	during this year? ons (c) and (d) must equal	the number	one	20.	Landlord		□ Ot	her	
for question 36(0)				Min	×′		Name		
persons (question 96	of pay and hours of work (b))? (Enter information	below)			REMARKS				
(1)	What was the surreed car	the Howard	(3) any hours per						
How many of these hired persons were paid on a-	What was the agreed carrate of pav? (If more than one person, give average)	workers c	were these apected to work on this pay?						
	average)	to car	saw pay.	-					
Monthly basis 1	\$ /00 per monti	h	hours per month		-				
Weekly	5 (00 per a cel		hours per week						
Persons	(Dollari only)		per week		ENTMERATOR'S RECOR	ID—To be fill	ed by Census Enu:	nerator	
Oaily			hours		STATE	_ COUNTY		E D No	
basis *	\$ 00 per day		per day						
(Persons)	\$ 00 per day (Dollars only)		per day	-	DISTRICT, PRECINCT,			1810N	D N
Hourly basis 2 (Persons)	(Dollars only)		X X X		Have you reviewed each sec-		estionnaire *		□ Ye
Houris	\$ 00 per day (Dollars only) \$ per hour	-			Have you reviewed each seed		estionnaire *		No

	19dana 9ai	7	321	322	323	324	425		326	327	328	329	330	331	332	333	334	335	338	337	338	339	340
Caliback information and remarke		(16					0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					1 1 2 2 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5											
eted rer eted rer Enter tte only ter you	answered all ques- tions and have com- pleted an Al if required.)	(15)		1							**************************************	P								2			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1	P P P P P P P P P P P P P P P P P P P	000 res				:	A 0071	+					A 9801					9 000 t					
As Sections VIII through XIII on Al to be alled? (Fill column 14 only after filling Section VII on the All (a) Mark X on the leass of entry for	n the pro- rough)	100 to 300 to 1,000 299 999 acres acres acres & over					071 006-006				. 166 ali abab		700-000			ļ		300-000		ļ		-	
through only e Al) e basis	ll on Al s low. s VIII th cou have ; uare. (14)	0 to 30				Ì	100-290 300						300-300	 		1		000 300					1
ns VIII mn 14 I on the X on th	tion 11 re belov ctions l if you ed squa	30 to 100 99 2 scres ; ac				<u></u>	001 86-98							}			ļ		ļ	<u> </u>			
e Section Visition Visit Mark	ques sque of A shad	Under 30 30 9 acres ac]					36-0 X			-	1	86-93	<u> </u>	<u> </u>			ļ
1 4 5 E 9 3	(e)	D B	<u> </u>				Under 30	-					Under 30			<u> </u>		Under 30					
ls an Al to be olled? (a)"Yes" in col. 9 & "Yes" in	col. 10 or or col 9 & ''No''or ''Yes'' in	(13)	Yes				res					: 	Yes		· 			Yes	ļ	ļ			ļ
In an olited			Š				ž						ž					Š					
Person from whom infor- 11 an A1 to be Are Sections VIII th and to was obtained (a)*Yes" in (FIII column 14 or (a) 3 d. Section VII on the "Yes" in (a) Mark X on the "Yes" in (a) Mark X on the column (b) and the column (b) and the column (c)		(12)	Person on line	Person on line	Person on line	Person on line	Name Person on line	Name Person on line	Name	Person on line Name	Person on line	Person on line	Person on tine	Person on line	Person on line	Person on line	Person on line	Person on line	Person on line	Person on line	Person on line	Person on line	Person on line
Does this person live in	ED3	(10)	No Yes				No Yes						No Yes		<u> </u>			No Yes			<u></u>		
Part 11. Does this serson have ignicultural operations where he	lives: ("Yes" in any col 4 to 8 indi- cates agri- cultural operations)	6)	No Yes				No Yes		<u>:</u>			:	No Yes					No Yes		<u>. </u>			
	Any veg- etables, berries, nursery or green- house	ducts wn for (8)	Yes	:	:	·			:			:	Yes			<u> </u>		Fes	-			:	
ONS col. 9. f 15.) household have		prod great	S.				%						°,					°2					
to col and 15	20 or more fruit frees, grape- vines,	ees?	No Yes				No Yes						No Yes					o Yes			<u>.</u>		
OPER. 8, skip , sill 12	8. 48. 51.2		Yes				Yes	-					. v	! 				Yes No	 	:		:	:
URAL ns 3 to 8	20 or more chickens, turkeys, and geese?	•	°				No.	<u> </u>				:	,°					. °		÷ ;	:		
P.RT 1.—AGRICULTURAL OPERATIONS (If "Yes" for any columns 1 to 8, skip to col. 9, If "No" for oil columns 1 to 8, fill 12 and 15.) Dres this person or any member of his househ (his year—	Any crope such as corn, oats, hay, or	(5)	Yes		ļ	ļ	Yes						Yes					268	<u> </u>	<u></u>			
AGR for any or all c	A COT	9	yes No				Yes No	-					. °				<u> </u>	No No					
Yes" 'Yes" 'No" for Does this yes	Any hoge. cattle. sheep. or goats?	3	No.	 !	<u>.</u>	: :	No Y	1					No 7 es			i				:	:		: :
S this	or any member of his house- hold operate	ch)?	Yes				Yes	İ					Yes		:			Yes					:
		LBDC (Or	° Z				. Š	-					ž			:		. 2 			:		
For each place with any land located in the ED-A. WHEN SONBONE LIVES ON THE MEND IN THIS ED. Enter name of head of household, B. WHEN NO ONE LIVES ON THE LANI N. THIS ED.	(a) Eather name of person who rents land, grows crops on shares, or uses land for investock. (b) If no one rents the land or uses the land for investock exter the hand of the owner of the land.	(2)																					
21	eme of road, e		i																				
	ne number	Г	281	282	283	284	285		288	287	288	289	290	291	292	293	294	295	296	297	298	239	200

(Bedured facsimile)

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Abnormal farms	8	5	1,2,3	Electricity	4,6	5	2,5,
Alfalfa and alfalfa mixtures cut for hay	16 16	9		Electric pig brooder	6	5	2,5,
Almonds	16	9	•••	English or Persian walnuts	16	9	••
Angora goats and kids	4,13,14	7 7	3,6,9	Expenditures, farm. See Farm expenditures.	13	7	••
Annual legumes, specified	16	9					
Apples	16 16	9		Facilities and equipment, specified Fallow land. See Cultivated summer fallow.	4,6	5	2,5,
Area, approximate land	1	1		Farm expenditures, specified	4,7	6	2,5,B,1
Artificial ponds, reservoirs, and earth		5		Farm labor	4,7,8,9,10	6	2,5,8,1
tanks	16	9		By economic class	. 8		
Automobiles	4,6 16	5 9	2,5,8	By tenure of operator	4,9		
Austrian winter peas, including Dixie Wonder	16	9		Farm operators:	20		
Barley	16	9		By age	3,4,5,9	2.2a	
Beans	16	9		By residence	5	1	
deets (table)	16 16	9		By tenure	3,4,9 4,5	2,2%	7,8,
Blackberries	16	9		By off-farm work and other income	4,5	5	2,5
Blackeyes and other green cowpeas	16 16	9		Farm products, value of	13,16	1	1 4
Blueberries (tame or wild)	16	9		Farms, number	1,2,3,4	1,2,3,4	1,4
Broccoli	16 16	9	• • •	By class of work power	4,6	5	2,5
Broomcorn	16	9		By economic class	3,4	2,2a 5	•
Butter churned		7		By kind of workers	4,7	6	2,5,8,
Sutter, buttermilk, skim milk, and cheese sold	13			By size of farm	1,2	1,la 3	1,4
	16	9		By tenure of operator	3,4 10	2,2a 3	
CabbageCalves. See Cattle and calves.	70	9	•••	By value of products sold	13,15,16		3,6,9,10,1
Cane, sugar	16 16	9		Farms with all harvested crops irrigated Feed for livestock and poultry, expenditures	•••	la	• •
Cantaloups and muskmelons, etc	16	9	:::	for	4,7	6	2,5
Cash-grain farms	10	3		Fence posts cut	15	8	
Cash tenants	3,4,9 8,9,10	2	7,8,9	Fertilizer, commercial, expenditures for	4,7	6	2,5
Cattle and calves	4,13,14	7	3,6,9	Fescue seed	16	9	
Cattle and calves sold alive	4,13,14	7		Field and seed beans, dry	16 16	9	:
Cherries	16	9		Field-crop farms other than vegetable and		3	
Chicken eggs sold	4,13 4,13	7		fruit-and-nut.	16	9	
Chickens sold	4,13,14	7	3,6,9,11	Field crops, other than vegetables and		4	
Citrus fruits, specified	16 4,6	9	2.5.8	fruits and nuts, sold	16	9	:
Clingstone peaches	1 6	9		Figs	16	9	
Clover seed	16	9		Filberts and hacelnuts.	16 15	9	
grasses cut for hay	16	9		Flaxseed	16	9	
Color of operator	3,4,5,9	2,2a	1,2,3,10,11	Forest products sold.	15 15	8 4,8	:
Commercial farms	4,7	6	2,5,9	Freestone peaches	16	9	
Commercial fertilizer, uses of	16	6	1,4,7		10 16	3	4,5
Common and perennial (inglish) ryegrass seed	2	1,1a	1,4,7	Fruits and nuts sold	16	4	
Corn	4,16,17 4,6	9	3,6,9 2,5,8		3,4,9	2,2a	7,8
Corn pickers	16	9	2,5,0	Gasoline and other petroleum fuel and oil, expenditures for	4,7	6	2.5
Cotton farms	10	3	4,5,6	Geese raised	13		
Cover crops turned under and land planted to another crop.	2	1,1a	1,4,7	General farms	10	3	4,5
Cowpeas	16	9 7	260	Coats and kids	13	7	
Cows milked	4,13,14 13	7	3,6,9	Goats and kids clippedGrain combines	13 4,6	7 5	2,5
Cream sold	13 16	7 9	10	Grains	16	9	
Crimson clover seed	10	3	4,5,6	Grains grown together and threshed as a mixture.	16	9	
Croplend	1,2,3,4	1,1a,2,2a	1,4,7	Grapefruit	16	9	:
By acres harvested	1,2,3,4	1,1a,2 2a	±,**, ·	diapes	16	9	
By irrigation	1	la		Grass silage made from grasses, alfalfa, clover, or small grains	16	9	
By tenure of operator	3,4 1,2,4	2a 1	1,4,7	Green lima beans	16 16	9	
Cropland used for row or grain crops farmed				Green peas (English)	15	9	:
on contour	2 3,4,9	1,1a 2,2a	1,4,7		13		
Crop-share tenants and croppers	4,9	2	7,8,9 7,8,9 1,4,7	Hairy vetch seed	16	9	
Crops fertilized, specified		6 9a	1,4,7	Harvesters, field forage	4,6 4,6	5	2,5
Crops harvested, specified	4,16,17	9,9a	3,6,9	Hay crops	16	9	3,6
Crops sold	4,16,17	4,9,9a 9,9a	3,6,9	Hazelnuts (included with Filberts)	16	7	:
Cucumbera and pickles	1,2,4	1,1a	1,4,7	Hired labor, expenditures for	4,7		2,5,8,
Cut flowers, potted plants, florist greens,	15	В		Hired labor by basis of payment	8,9,10 4,13		3,6
and bedding plants grown for sale				Hogs and pigs sold alive	4,13,14	7	3,6
Dairy farms	10 13	3 7	4,5,6,10	Home freezer	4,6 13	5 7	2,5
Dairy products	13	4,7	3,6,9,10	Horses and mules sold alive	13	7	
Date of enumeration	11	7 5	• • •	Horticultural specialties sold	15	4	
Days worked off farm	4,5 16	9	2,5,B		14	9	
Dry field and seed peas	16 16	9	• • •	Improved pecans	16	9	'
Dry onions	16 13	7		sold.	16	9	
Durum or macaroni wheat	16	9		Iriah potatoes	16	1,1a	1,4
Economic class of farm	В	5	1,2,3	Irrigated land in farms	1,2	1,1a,9a	1,4
Eggplant	16	9	·	2, 3	1	la	
Eggs sold	4,13	7	3,6,9	Kumquata	16	9	

INDEX TO TABLES

	Ta	bles			1	ables	,
Item	State	County	Economic area	Item	State	County	Economic area
Ladino seedLand and buildings, value of	16 1,4	9	1.7	Residence of operator	4 8	1 5	1
Land area, approximate	1	1	1,4,7	Residential farms	16	9	1,2,3
Land from which hay was cut	16 1,2,3,4	9 1,2,2a	3,6,9	Root and grain crops bogged or grazed	16 16	9	1
By color of operator	3,4	2a	****	Rye Ryegrass seed, common and perennial	10		
By size of farm	2 3,4	3 1,2,2a	***	(English)	16	9	
By use	1,2,4	1,2,24	1,4,7	Sampling, reliability of	18,19		
Land in fruit orchards, groves, vineyards, and planted nut trees	16	9		Sawlogs and veneer logs cut	15 16	8 9	
Land in irrigated farms	•••	la		Seed peas, dry field and	16	9	
By useLand in row or close-seeded crops grown	•••	la	•••	Seeds, field	16 3,4,9	9 2	7,8,
in strips for wind erosion control	2	1,1a	1,4,7	Share tenants and croppers		2	,,,,,
Land pasturedLegumes, specified annual	1,2,4	1,1a	1,4,7	Sheep and lambs	13 13	7 7	
Lemons	16	9		Sheep and lambs sold alive	13	7	::
Lespedeza cut for hay	16 16	9		Silage	16 2	9	
Lettuce and romaine	16	9		Small fruits	16	9	::
Lima beansLime and liming material, expenditures for	16	9	2,5,8	Small grains	16 16	9 9	
Limes	4,7 16	9	•••	Sorghums	16,17	9	
Livestock and livestock products sold Livestock farms, other than dairy and	4,13,14	4,7	3,6,9,10,11	Sows and giltsSoybeans	13,14	7 9	::
poultry	10	3	4,5,6	Specified facilities and equipment	4,6	5	2,5,
Livestock-share tenantsLivestock, specified	4,9 4,13,14	2 7	7,8,9	Specified farm expenditures	4,7 16	6 9	2,5,8,1
Livestock sold alive	4,13,14	7	3,6,9	Spring wheat	16	9	
LoganberriesLupine seed	16 16	9		Steers and bulls, including steer and bull	16	9	
				calves	***	7	
Machine hire, expenditures for	4,7 4,6	6 5	2,5,8 2,5,8	StrawberriesSugar beets for sugar	16 16	9	::
Managed land	3,4	1	7	Sugarcane for seed	16	9	
Managers Mandarins (included with Tangerines)	3,4,9 16	2,2a	7,8,9	Sugarcane for sugar or for sale to mills	16 16	9	::
Mangoes	16	9		Summer fallow, cultivated	1,2,4	1,1a	1,4,
Maple sirup made	15 15	8		Sweet clover seed	16 16	9	••
Maple trees tapped	15	8	•••	Sweet peppers and pimientos	16	9	
Milk	13 13	7	3,6,9,10	Sweetpotatoes	16	9	•••
Milk cows	4,13,14	7	3,6,9,10	Tangeloes	16	9	·
Milking machine Miscellaneous and unclassified farms	4,6 10	5 3	2,5,8	Tangerines and mandarins	16	9	
Mixed grains	16	9	4,5,6	Television set	4,6 4,6	5	2,5,8
Mohair clipped	13	7 5	2 5 0	Temants	3,4,9 16	2,2a	7,8,9
Mules and mule colts	4,6 13	7	2,5,8	Tenure of farm operator	3,4,9	2,2a	7,8,9
Navel oranges	16	9		Timber	15	8 9	
Nectarines	16	2 22		Timothy seed	16 16	9	::
Nonwhite farm operators	3,4,9	2,2a	•••	Tomatoes.	16	9	
vegetable seeds and plants, and bulbs	15 16	8 9	• • • •	Tree fruits, nuts, and grapes	4,6 16	9	2,5,
Nuts, specified	10	9	•••	Tung nuts	16	9 7	••
Oats cleaned out of vetch and peas	16 16	9		Type of farm.	13,14 10	3	4,5,6
Oats, wheat, barley, rye, and other small	10	9	•••	Unclassified farms	10	3	4,5
grains cut for hay	16	9	2 = 0	Uses of commercial fertilizer	1 2 /	6	1,4,
Off-farm work and other income	4,5	9	2,5,8		1,2,4	1,1a	1,4,
Olives	16	9		Valencia orangesValue:	16	9	
Onions, dry	16	9	•••	Crops	16	4	
Oranges	16	9	•••	Farm products sold	13,15,16	4,7,8	3,6,9,10,1
Oranges, including tangerines and mandarins. Other field-crop farms	16	3	4,5,6	Farms (land and buildings)	1,4 13	7	1,4,
Owned land	3,4	1	7	Vegetables grown under glass, flower and			
Part owners	3,4,9	2,2a	7,8,9	vegetable seeds, vegetable plants, bulbs, and mushrooms produced for sale	15	8	
Part-time farms	8	5	1,2,3	Vegetable farms	10	3	4,5,
Pasture	1,2,4	1,1a 9	1,4,7	Vegetables for home use	16 16	4,9	3,6,
Peanuts	16	9	• • • •	Velvetbeans	16	'9	· · ·
Pears	16 16	9	•••	Vetch or peas, alone or mixed with oats or other grains, cut for hay	16	9	
Pecans	16	9		Vetch seed	16	9	
Peppers. See Sweet peppers and pimientos. Pig brooder, electric	4,6	5	2,5,8	Vineyards. See Tree fruits, nuts, and grapes.			
Pimientos (included with sweet peppers)	16	9				İ	
Piped running water	4,6 16	5 9	2,5,8	Wage rates	8,9,10 16		::
Plums and prunes	16	9		Watermelons	16	9	
PopcornPotatoes	16 16	9	•••	Water, piped running	4,6	5	2,5,
Poultry and poultry products	4,13,14	7	11	Wheat	16	9	
Poultry and poultry products sold	4,13,14 10	4,7 3	3,6,9,11 4,5,6,11	White farm operators	3,4,9 16	2,2a 9	•••
Power feed grinder	4,6	5	2,5,8	Winter wheat	16	9	•••
Primarily crop farms, general Primarily livestock farms, general	10 10	3	4,5,6 4,5,6	Woodland in farm, by use	1,2,4 13	1,1a	1,4,
Products, farm, value of	13,16		•••	Workers:			
Proso millet	16 16	9	•••	Family	4,7 4,7,8,9,10	6	2,5,8,1 2,5,8,1
Pulpwood cut	15	8		Regular	4,8,9,10	6	2,5,8,1
Rams and wethers	13	7		Seasonal.	4,8,9,10 4,5	6 5	2,5,8,1 2,5,
Raspberries	16 16	9	•••	Work power, class of	4,6	5	2,5,
Red top seed	16	9		Years on farm	4,5		•••
Rented land	3,4				16	9	



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