U.S. CENSUS OF AGRICULTURE: 1959

Final Report—Vol. I—Part 19—-Counties

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

# South Dakota

**COUNTIES** 

Prepared under the supervision of RAY HURLEY, Chief Agriculture Division



U.S. DEPARTMENT OF COMMERCE Luther H. Hodges, Secretary

BUREAU OF THE CENSUS

Richard M. Scammon, Director (From May 4, 1961) Robert W. Burgess, Director (To March 3, 1961)





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# PREFACE

Volume I, Counties, is one of the five principal reports presenting the results of the 1959 Census of Agriculture. This volume, in 54 parts, presents the compilation of the information given by farm operators to census enumerators in 1959.

The 1959 Census of Agriculture was taken in conformity with the Act of Congress of August 31, 1954 (amended August 1957), which codified Title 13, United States Code.

The collection of the data was carried out by census enumerators directed by supervisors appointed by the Director of the Bureau of the Census and working under the direction of Robert B. Voight, then Chief, Field Division. Paul R. Squires, 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, Warder B. Jenkins, Assistant Chief, and Orvin L. Wilhite, Assistant Chief. They were assisted by M. Vincent Lindquist, Thomas Jabine, Robert S. McCauley, John C. Mackey, Robert Standley, Hilton E. Robison, Helen E. Teir, Carl R. Nyman, Kenneth R. Norell, Gladys L. Eagle, Henry L. DeGraff, Charles H. Boehne, Joseph A. Correll, Margaret G. Wood, Evelyn K. Jett, Simon Yablon, Emma B. Gass, Charlotte J. Messinese, Bennie L. Sharp, Isaac E. Lemon, James M. Lindsey, Samuel S. Murray, William F. Kauffman, Hector Vila, Harry P. Owings, Charles A. Nicholls, Henry A. Tucker, Robert S. Boyle, Helen M. Davenport, Albert W. Graybill, Lois G. Miller, Thomas D. Monroe, Gerald P. Owens, Bernard L. Ross, Marvin M. Thompson, Helen D. Turner, Kurt W. Luethy, Arnold L. Bollenbacher, George W. Coffman, Joseph A. Horak, Samuel J. Hundley, Donald K. Larson, Chester G. Lykins, Wilmer R. Maxham, Virgil L. McClain, Jr., Darrell D. Prochaska, Robert J. Rades, Hubert E. Sites, Duane E. Traylor, Donald H. von Steen, Elmer O. Rea, Frances G. Compton, Lillian W. Bentel, and Neil V. Perkins.

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May 1961

# UNITED STATES CENSUS OF AGRICULTURE: 1959 FINAL REPORTS

Volume I—Counties—A separate part for each State. Statistics on number of farms; farm characteristics; acreage in farms; cropland and other uses of land; land-use practices; irrigation; farm facilities and equipment; farm labor; farm expenditures; use of commercial fertilizer; number and kind of livestock; acres and production of crops; value of farm products; characteristics of commercial farms, farms classified by tenure, by size, type, and economic class; and comparative data from the 1954 Census of Agriculture.

Volume I is published in 54 parts as follows:

Part	State or States	Part	State or States	Part	State or States
1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18	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. West North Central:     Minnesota.     Iowa.     Missouri.     North Dakota.	19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	West North Central—Continued South Dakota. Nebraska. Kansas. South Atlantic: Delaware. Maryland. Virginia. West Virginia. North Carolina. South Carolina. Georgia. Florida. East South Central: Kentucky. Tennessee. Alabama. Mississippi. West South Central: Arkansas. Louisiana. Oklahoma. Texas.	38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	Mountain:    Montana.    Idaho.    Wyoming.    Colorado.    New Mexico.    Arizona.    Utah.    Nevada. Pacific:    Washington.    Oregon.    California.    Alaska.    Hawaii Other Areas:    American Samoa.    Guam.    Puerto Rico.    Virgin Islands.

Volume II—General Report.—Statistics by Subjects, United States Census of Agriculture, 1959. Summary data and analyses of the data by States, for geographic divisions, and for the United States, by subjects, as illustrated by the chapter titles listed below:

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

Volume III—Irrigation of Agricultural Lands. Western States (Dry Areas)—Data by States for drainage basins and a summary for the area, including number and types of irrigation organizations, source of water, expenditures for works and equipment since 1950, water used and acres served for irrigation purposes.

Volume IV—Drainage of Agricultural Lands. Data by States on land in drainage organizations, number and types of organizations, cost of drainage and drainage works.

Volume V—Special Reports, Part 1.—Horticultural Specialties. Statistics by States and a summary for the United States presenting number and kinds of operations; gross receipts and/or gross sales; sales of nursery products, flower seed, vegetables grown under glass, and propagated mushrooms; number of container-grown plants; inventory products; sales of bulb crops; employment; structures and equipment.

Titles of additional parts of this volume are not available as this report goes to press.

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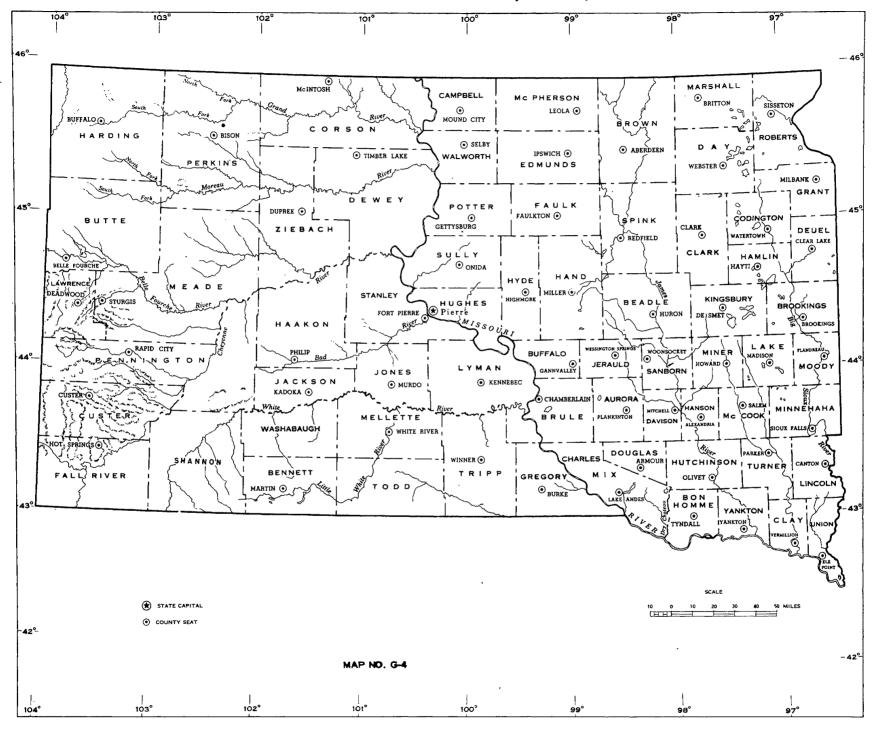
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# INTRODUCTION

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# INTRODUCTION

### THE 1959 CENSUS OF AGRICULTURE

History of the Census.—The 1959 Census is the 17th nationwide agricultural census. The first agricultural census was taken in 1840, at the same time as the Sixth Decennial Census of Population. From 1850 to 1920, an agricultural census was taken every 10 years. With increased application of scientific findings and the growing use of mechanization in agriculture, farming practices were changing so rapidly that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress in 1909 (36 stat. 10, sec. 31, provided for a census to be taken in 1915 and every 10 years thereafter which was to be in addition to the census of agriculture to be taken at the time of the decennial census of population. The 1915 census was not taken, however, because of the abnormal conditions created by World War I. Beginning with 1920, a national agricultural census has been taken every 5 years.

Legal Basis for the Census.—The 1959 Census of Agriculture was authorized by an Act of Congress, as were all prior censuses of agriculture. "Title 13, United States Code-Census," codified in August 1954, and amended in August 1957 and September 1960, is now the legal basis for censuses of agriculture and other censuses, and surveys conducted by the Bureau of the Census. Section 142, paragraph (a), of Title 13 makes provision for the Census of Agriculture. It reads as follows:

"The Secretary shall, beginning in the month of October 1959, and in the same month of every fifth year thereafter, take a census of agriculture, provided that the censuses directed to be taken in October 1959 and each tenth year thereafter, may when and where deemed advisable by the Secretary, be taken instead in conjunction with the censuses provided in section 141 of this title." (Section 141 relates to the decennial censuses of population, unemployment, and housing to be taken as of the first day of April of each decennial year.) Under authority granted by Section 4 of Title 13, the Secretary of Commerce delegated "the functions and duties imposed upon him by this title" to the Director of the Bureau of the Census.

Pretest of the 1959 Census.—A "pretest" of the field procedures of the 1959 Census of Agriculture was conducted in 17 counties of the United States during the fall of 1958. The purpose of the pretest was to provide the Bureau with a measure of the effectiveness of the questions and procedures planned for the 1959 nationwide census. Three versions of the agriculture questionnaire—the first one for Northern States, the second for Southern States, and the third for Western States-were used in the pretest. Each version contained questions appropriate to the type of agriculture in the part of the country where it was used. All major aspects of field forms and procedures, from the hiring and training of crew leaders and enumerators to actual interviews with farm operators, were given a "trial run" in each of the 17 counties. Preliminary versions of reporting forms, maps, payroll records, training guides, and instruction manuals were subjected to actual use under conditions simulating those expected in the nationwide enumeration conducted in the fall of 1959.

In making final preparations for the 1959 census, the staff of the Bureau drew heavily on the results of the pretest, as well as on experience gained from previous censuses.

Training Program for Personnel for Enumeration.—Every person hired to do work in connection with the 1959 Census of Agriculture received specialized training for his job. Staff mem-

bers of the Washington and Regional Offices of the Bureau and of the U.S. Department of Agriculture trained approximately 110 agriculture field assistants and 2,100 crew leaders. The crew leaders, in turn, trained and supervised approximately 30,000 enumerators. All training was presented according to procedures contained in various guides and manuals prepared by the Bureau. The training program included filmstrips, map-reading, practice interviewing, and practice filling of questionnaires and other census forms. In most instances, training sessions were held near the areas in which employees worked and immediately prior to the beginning of their assignments.

Enumeration Period.—The actual enumeration in the conterminous United States (see page XIV) started at dates varying from October 7 to November 18, 1959. In general, starting dates were based upon regional variations in harvesting seasons and on weather conditions. The primary aim was to have the enumeration late enough to follow the harvesting of the bulk of important crops and early enough to precede the advent of winter weather with the attending unfavorable travel conditions. The bulk of the enumeration work was completed within three to four weeks after the starting date. In Hawaii, the enumeration was made during the months of December 1959 and January 1960; and in Alaska, during April 1960.

Enumeration starting dates for the censuses of 1959 and 1954 are given in State table 11, together with figures showing the percentage of farms enumerated in the State during weekly periods. The average enumeration date for the 1959 census for each county is given in county table 6.

Data for inventory items—land in farms, machinery and equipment, livestock, and poultry—relate to the situation at the actual time of enumeration of each individual farm. Data for acres, production, and sales of crops relate generally to the crops harvested during the crop year 1959, regardless of whether and when they were sold while data for sales of livestock and livestock products relate to the calendar year 1959. Since the enumeration was made before the end of 1959, special emphasis was placed upon the inclusion of estimates for crops yet to be sold and for livestock and livestock products expected to be sold in the period from the time of enumeration to the end of the calendar year. Instructions on the questionnaire and the wording of questions were designed to assure that full crop-year or calendar-year data would be reported. For example, "How much of this year's crop was or will be sold?"

#### ENUMERATION FORMS AND PROCEDURES

Authorization.—Section 5 of Title 13 of the United States Code authorizes the preparation of forms and questionnaires used in the census. It reads as follows:

"The Secretary shall prepare schedules, and shall determine the inquiries, and the number, form, and subdivisions thereof, for the statistics, surveys, and censuses provided for in this title."

The Agriculture Questionnaire.—The questionnaire for the 1959 Census of Agriculture was prepared by the staff of the Bureau. Selection of the inquiries was based on the results of the 1958 pretest and experience gained in earlier censuses. Careful consideration was given to such factors as the current availability

of data from other sources, the possibility of obtaining data by methods other than a census, the adequacy of the data that might be obtained, and the need for and usefulness of the data. Two committees gave advice and counsel to the Bureau. One of these, a Special Advisory Committee, was composed of members designated by the organizations they represented, following an invitation from the Director of the Bureau of the Census to name a representative to serve in an advisory capacity. The Special Advisory Committee for the 1959 Census of Agriculture was made up of one representative from each of the following: Agricultural Publishers Association, American Association of Land-Grant Colleges and State Universities, American Farm Bureau Federation, American Farm Economic Association, American Statistical Association, Farm Equipment Institute, National Association of Commissioners, Secretaries, and Directors of Agriculture, National Council of Farmer Cooperatives, National Farmers' Union, National Grange, Rural Sociological Society, and the U.S. Department of Agriculture. A representative of the Bureau of the Budget was in attendance at all meetings of the Advisory Committee.

Because of the special interest of the U.S. Department of Agriculture in censuses of agriculture, the Director of the Bureau of the Census sought the continuous cooperation of that organization in developing plans, questionnaires, and procedures for the 1959 Census of Agriculture. Working Groups were established in the U.S. Department of Agriculture to make recommendations for the following general subjects:

Tenure, Land Values, and Mortgage Debt
Land Use and Conservation and Production Practices
Field Crops
Fruits and Vegetables
Forest Products
Livestock, Poultry, and Dairy
Income and Expenditure (including Contractual Operations)
Farm Labor
Equipment and Facilities (including Structures)

Each Working Group had the responsibility for ascertaining the U.S. Department of Agriculture's need for data in the field covered by its "terms of reference" and for presenting recommendations to a small Joint Committee comprising representatives of both the Bureau of the Census and the U.S. Department of Agriculture. The Joint Committee received written recommendations from each Working Group. The Chairman of each Group appeared before the Joint Committee as did any member of the Working Group who was needed to present supplemental information of a specialized nature.

Prior to the formulation of the questionnaire, State Agricultural Colleges and other major users of census data were invited to suggest inquiries for the enumeration. Each member of the Special Advisory Committee had the opportunity and the responsibility for channeling in suggestions from the organization he represented. The number of inquiries submitted from all sources greatly exceeded the number that could be included in the census, from the point of view of cost, of the respondent's time and patience, and of practical value to the majority of users of data.

The final selection included 316 questions, some of which consisted of several parts, for the 48 States comprising the conterminous United States. Although each of the 316 questions was asked in one or more of the 48 States, considerably less than this total was asked in any one State because of the use of "State" questionnaires. Moreover, about 50 questions out of the total were asked of approximately one-fifth of all farm operators in the State. The number of questions ranged from 159 on the questionnaire for Maine to 194 on the questionnaire for California. In all, 38 versions of the questionnaire—one for each State or combination of adjoining States and two for Texas—

were used for the 1959 census in the conterminous United States as compared with 21 versions in 1954 and 41 in 1950. A separate version was used in Alaska and another in Hawaii.

Differences in the questionnaires were designed to account for regional and local differences in agriculture. Most, but not all, of the differences related to crops. The use of State questionnaires made possible the inclusion of separate inquiries for all important crops grown within a State and, at the same time, a reduction in the total number of inquiries for a State. Questions that did not apply, to any considerable degree, to a particular State were omitted from the questionnaire used in that State. For example, separate questions about citrus fruits were omitted from all questionnaires except for the few States where citrus fruits are grown. An added advantage of State questionnaires was that production and sales data could be asked in the unit of measure most commonly used by the farmers in each State. Regional variation in the number and type of questions is an important provision of the census for obtaining complete coverage of agricultural operations.

About 2 weeks before the start of the enumeration, agriculture questionnaires were mailed to most households in rural areas. A letter was attached to each questionnaire asking the farm operator to fill the questionnaire and to give it to the enumerator when he called. The purpose of this procedure was to save time and money in taking the census and to improve the quality of the information given by farm operators. By having the questionnaire ahead of time, the farmer could determine what information would be required and could check his records in advance of the enumerator's visit. It was, however, the responsibility of the enumerator to obtain an agriculture questionnaire for each place which qualified. If the questionnaire had been filled out by the farm operator, the enumerator was instructed to examine the questionnaire for completeness and accuracy and, if need be, to give the farmer such help as might be necessary.

Agricultural Operations.—The training of enumerators stressed the concept that a census of agriculture is a census of agricultural operations rather than a census of farms. This concept was intended to assure a complete agricultural census free of any personal judgment by enumerators as to what constitutes a farm. In accordance with clearly defined procedures, an enumerator was required to obtain an agriculture questionnaire for each person who had charge of one or more agricultural operations, whether or not he considered himself to be a farm operator. For enumeration purposes, it was considered that there were agricultural operations on a place if, at any time in 1959—

- a. Any livestock (hogs, cattle, sheep, goats, horses, or mules) were kept on the place.
- b. A combined total of 20 or more chickens, turkeys, and ducks were kept on the place.
- c. Any grain, hay, tobacco, or other field crops were grown on the place.
- d. A combined total of 20 or more fruit trees, grapevines, and nut trees were on the place.
- e. Any vegetables, berries, or nursery or greenhouse products were grown on the place for sale.

As a result of the requirement that all places having agricultural operations be enumerated, more questionnaires were obtained than are included in the tabulations for farms. During the office processing operations that followed the completion of enumeration, criteria were applied to the questionnaires to sort out for tabulation those that represented farms according to the census definition of a farm (see page XIV).

Enumeration Assignments and Enumeration Districts.—To assure a complete enumeration within the time allotted, the United States (excluding Alaska and Hawaii) was divided into 29,374 Enumeration Assignments, or EA's. Each EA comprised an

area that one enumerator could reasonably be expected to canvass within a 3- to 4-week period, as indicated by performance records from the 1954 census.

Each EA was made up of one or more Enumeration Districts, or "ED's," as the geographic unit for enumeration. Prior to the enumeration, the ED's were classified into three groups on the basis of the density of dwellings in relation to the number of farms, as indicated by the 1954 Census of Agriculture, the 1950 Census of Population and Housing, current population estimates, and highway maps showing culture which were basic to establishing the boundaries of each assignment. Through the use of different canvassing procedures for each group of ED's, the Bureau was able to reduce the cost of enumeration without running any material risk of missing any farms or other places with agricultural operations. The ED groupings and canvassing procedures are described below.

Group I Enumeration Districts.—In general, ED's with no well-defined cluster of dwellings were considered to be open-country areas and comprise Group I. For each ED of Group I, in his Enumeration Assignment, the enumerator was required to list in his Record Book the name of every head of household living in the ED and also the name of every person not living in the ED who had agricultural operations there. There were approximately 20,751 ED's in Group I for the 1959 Census.

Group II Enumeration Districts.—Rural ED's in which the number of dwellings was large in relation to the number of farms were considered to be in Group II. For each ED, in Group II, the enumerator was required to list the head of the household for all dwellings in the ED except for those on less than one acre of ground in built-up residential areas of 50 or more dwellings. He was also required to determine, by observation or local inquiry, whether there were any farms or other places with agricultural operations in the built-up areas and, if so, to obtain an agriculture questionnaire. There were approximately 7,979 ED's in Group II.

Group III Enumeration Districts.—Most incorporated places and unincorporated villages having approximately 150 or more dwellings were designated as separate ED's and are classified as Group III. Also, most ED's in counties around large metropolitan areas were designated as Group III Ed's. Prior to the 1959 Census of Agriculture, places enumerated in these areas during the 1954 Census of Agriculture were listed in the Enumerator's Record Book. The enumerator was required to visit and enumerate or otherwise account for each place listed in his Record Book. In addition, he was instructed to ask at each of these places if there were any farms or other places with agricultural operations in the Enumeration District, and, if so, to add them to his list and enumerate them. There were approximately 15,836 Group III ED's in 1959. According to the 1954 Census, these ED's contained 380,575 farms.

A few enumeration districts that comprised incorporated places or that were within an incorporated city were classified as Group I or Group II because they had a large number of farms. A few others, comprising extensive rural districts requiring considerable travel, were classified as Group III because they had only a small number of farms.

Enumerator's Record Book.—Each enumerator received one or more Record Books containing a listing form for use during canvassing. (See appendix for facsimile of one page of listing form included in Enumerator's Record Book.) The lines on the listing form were numbered in consecutive order. Except as otherwise prescribed for Group II and Group III ED's, the enumerator listed in his Record Book the name of each head of household living in his assigned area and also the name of each person not living in his area who had agricultural operations there. As he made his listing, he also asked the questions about agricultural operations that were printed on the listing form. Answers to these questions determined, for the enumerator, whether or not an agriculture questionnaire was required for the person listed and, if so, whether he or some other enumerator was responsible for getting it. Thus, the Record Book served as an important aid to the enumerator in securing complete coverage of all agricultural operations within his area. At the same time, it helped to prevent enumeration of the same place by two or more enumerators.

Enumeration Maps.—As a second aid to getting complete coverage, each enumerator received a map or, in a few exceptional cases, a brief written description of the area assigned to him for enumeration. He was required to plan and follow an orderly route of enumeration within the boundaries of his assigned area in accordance with established canvassing procedures. As the enumerator listed a place in his Record Book, he indicated its location by copying onto his map the number of the line on which he listed it. This numbering system indicated the enumerator's route of travel, and helped both the enumerator and his crew leader to determine the extent of coverage of the enumerator's assignment at any given time.

Lists of Special and Large Farms.—Prior to the enumeration, a card list of "special and large farms" was prepared on the basis of records obtained from the 1954 census and from Federal and State agricultural agencies. In general, "special and large farms" fell into one of three categories: (1) farms having unusually large acreages, livestock inventories, or annual sales as indicated by available records; (2) farms known to be specializing in such operations as broiler production, turkey growing, feed lots, nursery or greenhouse production, cranberry bogs, citrus groves, etc.; (3) farms that might easily be overlooked because they had absentee operators or were not locally thought of as farms, such as institutions, Indian reservations, grazing associations, etc.

Enumerators were given the cards for the special and large farms within their assignment areas to use as aids to obtaining complete coverage. Generally, the cards provided insurance against the omission of farming units that could have a significant effect on the totals for a given county or State. The enumerator was instructed to obtain an agriculture questionnaire for each special or large farm in his area or to write an explanation on the card as to why an agriculture questionnaire was not required on the basis of 1959 operations. The crew leader had a duplicate set of cards for use in checking enumeration coverage.

Landlord-Tenant Questionnaire .- As in several previous censuses, a special landlord-tenant questionnaire was used in some parts of the South as a supplement to the agriculture questionnaire. Its purpose was to help the enumerator get complete and accurate coverage of individually operated tracts of land that were actually part of one operating unit under the control of one landlord. To accomplish this purpose, the enumerator was required to fill a landlord-tenant questionnaire for each landlord who had any land worked on shares. The entries made in this questionnaire included the name of each sharecropper, tenant, or renter; the amount of land assigned to each; and the acreage and quantity of crops harvested on shares. By checking these entries against the agriculture questionnaires obtained for the individual operators, the enumerator and the Central Office could verify that each part of the operating unit controlled by the landlord was enumerated and that it was enumerated only once. The landlordtenant questionnaire was used in 386 counties in the 1959 census as compared with approximately 900 counties in 1954.

Township Sketch Map.—In some areas of the Great Plains, a considerable portion of land is farmed by nonresident operators—that is, by persons who do not live on the land they operate or who live on it only during part of the year. Enumerators in these areas used a special mapping form, the Township Sketch, in addition to their enumeration maps as an aid to obtaining complete coverage. Each township included on the sketch was identified by township and range number and was divided into 144 small squares. In a standard section of 640 acres, each square represented a quarter section of land, or 160 acres. As the enumerator canvassed his assignment area, he indicated the acreage and location of each farm, ranch, and tract of nonfarm

land by drawing its boundaries on the sketch. He also used a simple numbering system as a cross reference between the agricultural land identified on the sketch and the questionnaire on which it was reported. The Township Sketch was used in all counties of North Dakota and South Dakota and in selected counties of Colorado, Kansas, Minnesota, Montana, Nebraska, New Mexico, Oklahoma, and Wyoming.

Field Review of Enumerator's Work.—In the 1959 census, greater emphasis was placed on a detailed review of enumerators' work during enumeration than had been the case in previous censuses. The objective was to detect and correct enumeration errors as early as possible in order to achieve and maintain a high quality of individual performance. Starting on the first day of enumeration and continuing throughout the enumeration period, each crew leader was instructed to make regular and frequent visits to his enumerators. At each visit, he was to follow a clearly defined procedure for observing the enumerator's conduct of interviews and for checking his listings, maps, questionnaires, and other forms for accuracy and completeness.

As an aid to checking coverage and enumerator efficiency, the crew leader was given a list containing estimates, based on the 1954 census, of the number of questionnaires required in each enumeration assignment area within his district, and of the mileage and time required to obtain those questionnaires.

#### SAMPLING

Use of Sampling.—In the 1959 census, as in several previous censuses, sampling was used in two ways: for enumeration and for tabulation. Sampling in enumeration consisted of the collection of information about the items included in sections IX through XV of the questionnaire for only a sample of farms. The "sample" items relate to sales of dairy products and sales of livestock, use of fertilizer and lime, farm expenditures, land-use practices, farm labor, equipment and facilities, rental agreements, farm values, and farm mortgage debt. The same sample of farms was used for tabulations by type of farm and by economic class of farm and for many of those by size of farm and by color and tenure of operator.

Description of the Sample.—The sample used for the 1959 Census of Agriculture consisted of all farms with a total area of 1,000 or more acres or with estimated sales of \$100,000 or more in 1959, and approximately 20 percent of all other farms. Farms with 1,000 or more acres were universally included in the sample during enumeration. As the enumerator filled the questionnaire, he determined the number of "acres in this place" (see question 7 of the agriculture questionnaire). If the acreage amounted to 1,000 or more he was required to fill sections IX through XV of the questionnaire. Farms with less than 1,000 acres, with estimated sales of \$100,000 or more, were included in the sample during the office processing. For these farms the information for sections IX through XV was obtained by mail.

The selection of farms of less than 1,000 acres for inclusion in the sample was made during enumeration, according to the following procedure: As the enumerator determined that he was required to obtain a questionnaire, he assigned a number to it, whether or not he was able to obtain the questionnaire on his first visit. He assigned numbers in consecutive order, beginning with "1" for the first questionnaire required in each enumeration district within his area. He was instructed to fill sections IX through XV on all questionnaires for which the assigned number ended in "2" or "7" (i.e. 2, 7, 12, 17, 22, etc.).

Adjustment of the Sample.—An adjustment in the part of the sample that was comprised of farms of less than 1,000 acres and with estimated sales of less than \$100,000 was made by a process essentially equivalent to stratifying the farms in the sample by

size of farm. The purpose of this adjustment was to improve the reliability of the estimates based on the sample and to reduce the effects of possible biases introduced by enumerators who deviated from the prescribed procedure for selecting the sample farms. The adjustment procedure was carried out for "blocks" of counties, each consisting of from one to ten counties in a State. To adjust the sample, separate counts were made for each county, and for the block of counties of all farms and of farms in the sample for each of 10 size-of-farm groups based on the "acres in this place" (question 7). The 10 size-of-farm groups were as follows: under 10 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 140 to 179 acres, 180 to 219 acres, 220 to 259 acres, 260 to 499 acres, and 500 to 999 acres. Farms of less than 1,000 acres, but with value of sales of \$100,000 or more, were excluded from these counts. For each size-of-farm group, the number of farms in the sample for the block of counties was adjusted to make it equal or approximately equal to the total number of farms divided by five. This was accomplished for each group by the elimination or duplication on a random basis, of farms in those counties where the difference between the actual proportion in the sample and the expected 20 percent was in the same direction as the difference for the block of counties.

Estimation of Totals for the Sample.—For the items included in the sample part of the questionnaire (sections IX through XV), estimated totals for all farms were derived from the tabulated totals for the farms in the adjusted sample. First, item-by-item totals, as tabulated for that part of the sample comprising farms of less than 1,000 acres and with estimated sales of less than \$100,000, were multiplied by 5. These estimated item-by-item totals were then added to the corresponding item totals, as tabulated, for all farms of 1,000 acres and over and farms with estimated sales of \$100,000 and over. The resulting values represent the estimated totals for all farms.

Presentation of Sample Data.—In tables where a small amount of data based on the sample farms is presented together with data for all farms, the data based on the sample are printed in italics. Other tables contain headnotes explaining that most of the data are estimates based on reports for only a sample of farms.

Reliability of Estimates.—The estimated totals for all farms of the items enumerated for only the sample farms are subject to sampling errors. The estimated totals obtained by making tabulations for only the farms included in the sample are also subject to sampling errors. State tables 23 and 24 contain approximate measures of the sampling reliability of the estimates for numbers of farms reporting and for item totals. While these measures indicate the general level of sampling reliability of the estimates, they do not completely reflect errors arising from sources other than sampling; for example, errors in the original data reported by farmers. Errors arising from sources other than sampling may, in some instances, be relatively more important than sampling variation, especially for county totals.

The general level of sampling reliability of estimated totals may be determined from the data in State tables 23 and 24. State table 24 contains a list of items, together with a figure for each item indicating one of the four levels of sampling reliability that are presented in State table 23. For each item the sampling error according to the number of farms reporting may be determined from State table 23, in the column for the level of sampling reliability designated in State table 24. To determine the sampling reliability for any item, reference must be made to State table 24 to find out which of the four levels of sampling reliability given in State table 23 should be used, and also the appropriate county or State table to obtain the number of farms reporting the item.

As explained in State table 23, the level of sampling reliability designated as level 1 should always be used to determine the sampling reliability of estimated numbers of farms or of farms reporting.

State table 23 shows percentage limits such that chances are about 68 out of 100 that the difference between an estimate based on the sample and the figure that would have been obtained from a tabulation of all farms would be no more than the percentage specified for the estimated number of farms reporting that item. The chances are about 99 out of 100 that the difference would be less than 2½ times the percentage specified.

As indicated by the percentages in State table 23, the smaller the number of farms reporting a given item, the larger the relative sampling error in the estimated total for that item. Even so, considerable detail is presented for each item, by several classifications of farms, in order to permit the appraisal of estimates for various combinations of items not shown in this report. Percentages and averages that may be derived from the tables will generally have greater relative reliability than the corresponding estimated totals. However, significant patterns of relationships may be observed in the estimated totals even though the individual data are subject to relatively large sampling errors.

The data representing estimates based on a sample of farms for the 1954 census were obtained in essentially the same way as in 1959. Therefore, State tables 23 and 24 may also be used to determine the sampling errors for the 1954 data.

Differences in Data Resulting From Differences in Tabulating Procedures .- Many of the figures in the detailed State tables represent estimates obtained by tabulating only the sample farms. The totals for these detailed distributions will generally differ somewhat from totals presented in other tables obtained from different distributions which were tabulated on a 100 percent basis. Moreover, although most of the figures presented by counties were obtained from tabulations of all farms, the data in county table 4 for commercial farms, and all of the data in the county tables on dairy products and livestock sold, fertilizer and lime, farm expenditures, land-use practices, farm labor, facilities and equipment, and value of land and buildings were estimated for each county on the basis of data tabulated for the farms in the sample. The State totals in the county tables for these items, though based also on the sample, were obtained in a different series of tabulating runs, and so may differ slightly from totals presented in some State tables. For reasons of economy the sample distributions were not adjusted to the 100 percent totals even when such totals were available, nor were slight discrepancies resulting from different runs of the sample data always reconciled unless the differences were large enough to affect the usefulness or reliability of the data.

#### PROCESSING OPERATIONS

Completion of Enumeration.—As an enumerator completed his assignment, he turned the portfolio containing questionnaires and other census materials over to his crew leader. After making a final review of the enumerator's work, the crew leader mailed the portfolio to the Agriculture Processing Office at Parsons, Kansas. There, each enumerator portfolio was thoroughly checked for completeness of all required forms and for correct application of the sampling procedure.

Editing of Questionnaires.—Each agriculture questionnaire was individually edited and coded before the information was transferred to punch cards and tabulated. As the first major step in the editing process, questionnaires that did not represent farms according to the census definition were withdrawn from fur-

ther processing. (See p. XIV.) As the second major step, the remaining questionnaires were examined for errors, omissions, and inconsistencies. Among the specific items subjected to consistency checks were the following:

- a. Total acreage compared with its distribution by use.
- Acreage of individual crops harvested compared with total cropland harvested.
- c. Irrigated acreage compared with total acres in the farm.
- d. Total acreage of individual crops for all purposes compared with the acreage harvested for specific purposes.
- e. Quantity of crops harvested in relation to acreage harvested.
- Sales in relation to production and, for livestock, to inventories.
- g. Total livestock compared with the inventory by age and sex.
- h. Expenditures compared with production and inventories.

Obvious errors in calculations or in units of measure, and misplaced entries were corrected as they were found. Entries not clearly legible were rewritten. Many omissions or inconsistencies were disregarded during editing. Those of significant magnitude could be and were handled more efficiently and economically during mechanical processing operations. Questionnaires containing major inconsistencies and omissions were referred to members of the technical staff for review. Depending on the magnitude of the data involved, the technical staff corrected (or supervised the correction of) the questionnaires either on the basis of information reported for other farms of similar type in the area or on the basis of additional information received in response to letters directed to the farm operators.

Coding of Questionnaires .- Most of the numerical information on a questionnaire was self-coding in that the inquiry number was utilized for the item identification on punch cards or on tabulations runs. However, some manual coding was also necessary for such items as irrigated crops for selected States, crops infrequently reported, miscellaneous poultry, etc. Code numbers were entered on questionnaires to classify farms and, in some cases, to identify data for individual items. All farms were coded by size of farm in terms of total acreage, by race, and by tenure of operator. Farms in the 17 Western States, Louisiana, and Hawaii were also coded on the basis of irrigated cropland and irrigated pasture. Additional codes were applied to all farms included in the sample to classify them by type of farm and by total value of agricultural products sold. Individual items were coded only where reports were received for crops or poultry not covered by separate inquiries on the questionnaire. This coding was necessary to assure inclusion of the data in the appropriate farm product totals.

Tabulation of Data.—After the questionnaires were edited and coded, the information on them was punched on cards. The cards were then mechanically sorted and fed into machines which transferred the data to tabulation sheets. One of the initial and primary steps in the machine handling of the punch cards was to separate and list those cards which lacked necessary information, those which contained inconsistent or impossible data, and those on which the data were possible but of such magnitude that a further review of the individual questionnaires was warranted. The listing sheets were examined and, as necessary, the cards were corrected. When the cards for a particular county were considered satisfactory, the data were tabulated.

Subject-matter specialists of the Bureau and the U.S. Department of Agriculture examined all tabulations for reasonableness and consistency. As necessary, they made corrections on the basis of a further review and reappraisal of the original reports and verification of the editing, coding, and punching.

#### PRESENTATION OF STATISTICS

Statistical Content of This Report.—This report is part of Volume I of the 1959 Census of Agriculture. Volume I consists of 54 parts, each part containing information about agriculture for a single State, Commonwealth, or Possession. Each part contains county data for that particular State or area. The term "county," as used in this report embraces election districts in Alaska, parishes in Louisiana, municipios (municipalities) in Puerto Rico, etc. The statistics for 1959 were obtained from the Census of Agriculture taken in the "conterminous United States" (see following paragraph), Hawaii, and Puerto Rico during the period October 1959 to January 1960 and in Alaska, American Samoa, Guam, and Virgin Islands as of April 1, 1960. Comparative data for years prior to 1959 were obtained from earlier censuses.

In the planning of the publications for the 1960 Censuses of Population and Housing and the 1959 Census of Agriculture, the term "conterminous United States," recommended by the Board of Geographic Names to designate the 48-State area as it existed before Alaska and Hawaii became States, was adopted by the Bureau of the Census.

The definitions and explanations in this introduction for volume I generally have application broad enough to include the States of Alaska and Hawaii, and the Commonwealth of Puerto Rico and the island possessions. However, specific application in many instances may be limited to the conterminous United States; for example, references to earlier censuses, to the sampling methods and procedures, to specific sections or questions on the questionnaires, and to specific table numbers.

For each part of volume I (one part for each State or area), a facsimile of the appropriate questionnaire is reproduced in the appendix.

The statistics for States and counties are presented according to the same general plan as was followed in the volume I reports for the 1954 and the 1950 censuses. State and county totals are given for nearly all items for which information was obtained in the 1959 census. However, most of the data by economic class of farm, type of farm, and color and tenure of farm operator are given only for States.

Comparative data for the States are given for each census year beginning with 1920. Comparative data for counties are given for the years 1959 and 1954. For some items, the data obtained from the 1959 census are the only ones available. For comparative purposes 1950 data are carried in county table 6 for the kind of road on which farms were located.

Comparability of Data.—The data obtained from the various censuses of agriculture are not strictly comparable for all items. For example, differences from one census to another in the time of enumeration, the wording of the questions, and the definition of a farm cause some lack of comparability. Differences considered to have a significant effect on the comparability of data are described in the text and/or mentioned in footnotes to the tables.

Minor Civil Divisions.—As in prior censuses, data for most of the items included in the 1959 Census of Agriculture were tabulated for minor civil divisions. The term "minor civil division" applies to the primary subdivision of a county into smaller geographic areas such as townships, precincts, districts, wards, beats, municipalities, etc. Figures for these smaller geographic areas are not included in any of the published reports, but they may be supplied upon request and payment of the costs of compiling and checking the data.

Prior to the 1954 Census, an enumeration assignment did not include more than one minor civil division, even in cases where the township, precinct, etc., did not have enough farms to provide a full workload for an enumerator. In 1954, and again in 1959,

the aim was to make enumeration assignments large enough to keep each enumerator fully occupied in his area for a 3- to 4-week period. Hence, in some areas, two or more adjoining minor civil divisions were combined into one enumeration assignment. An enumeration assignment 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 that included too many farms for one enumerator to cover during the enumeration period was divided into two or more enumeration assignments.

In some cases, the minor civil division tabulations provide totals for a single minor civil division, even when such totals required a grouping of enumeration assignments. In other cases, the minor civil division tabulations provide totals for a combination of two or more adjoining minor civil divisions. The data for each individual minor civil division included in such totals can be tabulated separately, however, since each questionnaire obtained in the census contains the designation of the minor civil division in which the farm headquarters was located. An additional charge must be made for a separate tabulation of any small area included in a total for two or more combined minor civil divisions.

Requests for census information for minor civil divisions should be directed to the Agriculture Division, Bureau of the Census, Washington 25, D.C.

#### DEFINITIONS AND EXPLANATIONS

Descriptive Summary and References.—The definitions and explanations that follow relate only to those items that are considered to be inadequately described in the tables where they appear. Although the descriptive terms and explanations refer specifically to the 1959 Census of Agriculture, many of them also apply to earlier censuses. Most of the definitions consist of a résumé of the questionnaire wording, supplemented by excerpts from instructions given to enumerators. For exact wording of the questions and of the instructions included on the questionnaire, see the facsimile of the 1959 Agriculture Questionnaire in the appendix of this report.

An analysis of the questions asked in the 1959 census, and of the data obtained, is given in Volume II, General Report, Statistics by Subjects, United States Census of Agriculture, 1959. The general report presents statistics for States by subject matter.

#### GENERAL FARM INFORMATION

Census Definition of a Farm.—For the 1959 Census of Agriculture, the definition of a farm was based primarily on a combination of "acres in the place" and the estimated value of agricultural products sold.

The word "place" was defined to include all land on which agricultural operations were conducted at any time in 1959 under the control or supervision of one person or partnership. (For definition of "agricultural operations", see p. X.) Control may have been exercised through ownership or management, or through a lease, rental, or cropping arrangement.

Places of less than 10 acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$250. Places of 10 or more acres in 1959 were counted as farms if the estimated sales of agricultural products for the year amounted to at least \$50. Places having less than the \$50 or \$250 minimum estimated sales in 1959 were also counted as farms if they could normally be expected to produce agricultural products in sufficient quantity to meet the requirements of the definition. This additional qualification resulted in the inclusion as farms of some places engaged in farming operations for the first time in 1959 and places affected by crop failure or other unusual conditions.

To avoid biases arising from an enumerator's personal judgment and opinion, the Bureau did not give enumerators the defini-

tion of a farm. Instead, enumerators were instructed to obtain questionnaires for all places considered farms by their operators and for all other places that had one or more agricultural operations. (See "Agricultural Operations", p. X.) In 1954, enumerators were instructed to fill questionnaires on the same basis as in 1959. In 1950, agricultural operations were defined to include every place of 3 or more acres, whether or not the operator considered it a farm, and every place having "specialized operations", regardless of the acreage. "Specialized operations" referred to nurseries and greenhouses and to places having 100 or more poultry, production of 300 or more dozen eggs in 1949, or 3 or more hives of bees. In all of the three last censuses, as a result, questionnaires were filled for a considerable number of places that did not qualify as farms. The determination as to which questionnaires represented farms was made during office processing operations and only those questionnaires meeting the criteria for a farm were included in the tabulations.

For both the 1950 and 1954 Censuses of Agriculture, places of 3 or more acres were counted as farms if the annual value of agricultural products, whether for home use or for sale but exclusive of home-garden products, amounted to \$150 or more. Places of less than 3 acres were counted as farms only if the annual sales of agricultural products amounted to \$150 or more. A few places with very low agricultural production because of unusual circumstances, such as crop failure, were also counted as farms if they normally could have been expected to meet the minimum value or sales criteria.

In the censuses from 1925 to 1945, enumerators were given a definition of "farm" and were instructed to obtain reports only for those places which met the criteria. According to this definition, farms included all places of 3 or more acres, regardless of the quantity or value of agricultural production, and places of less than 3 acres if the value of agricultural products, whether for home use or for sale, amounted to \$250 or more. Because of changes in price level, the \$250 minimum resulted in the inclusion of varying numbers of farms of less than 3 acres in the several censuses taken during this period. Generally, the only reports excluded from tabulation were those taken in error and those showing very limited agricultural production, such as only a small home garden, a few fruit trees, a small flock of chickens, etc. In 1945, reports for places of 3 acres or more were tabulated only if at least 3 acres were in cropland and/or pasture or if the value of products in 1944 amounted to at least \$150.

The decrease in the number of farms in 1950 and 1954, as compared with earlier censuses, was partly due to the change in farm definition, especially with respect to farms of 3 or more acres in size. Some of the places of 3 or more acres that were not counted as farms in 1950 and 1954 because the value of their agricultural production was less than \$150 would have qualified as farms if the criteria had been the same as in earlier censuses.

For 1959, the decrease in the number of farms as compared with all prior censuses resulted partly from the change in farm definition. The fact that sales of agricultural products in 1959 was used resulted in the exclusion of some places that would have qualified as farms had the value of agricultural products alone been considered. The increase in the acreage minimum also had an effect. The reduction in the number of farms due to change in definition, 1954 to 1959, is shown for each county in county table 1. Some characteristics of the places not counted as farms in 1959, but which would have been included in 1954, are shown in State table 10.

The change in farm definition made in 1950 and again in 1959 had no appreciable effect on the totals for livestock or crops because the places affected by the change ordinarily accounted for less than 1 percent of the totals for a given county or State.

For the States that comprise the conterminous United States, two figures are published for each county on the number of farms

in 1959. One is an actual count of all farms and the other is an estimate based on the number of farms included in the sample. For almost every county there is a difference between the actual number of farms and the estimated number of farms. Because of sampling procedure and sampling variability, the number of farms in the sample seldom agrees exactly with the actual number of farms. For most counties, the actual number of farms in the sample was either more or less than precisely 20 percent of all farms. Similarly, totals estimated on the basis of data for the sample farms may be slightly more or slightly less than the actual totals that would have been obtained had the data been tabulated for all farms. Therefore, the estimated number of farms reporting certain items may, in some instances, be greater than the total number of farms shown in county table 1. However, the estimated number of farms is given in county tables 5 and 6 so that estimates based on the sample farms may be related to the estimated rather than the actual number of

Farm Operator.—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a hired manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. The number of farm operators is considered to be 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 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 4 months old and over on hand at the time of enumeration, the number of farms reporting chickens would be shown as 1,465. The difference between the total number of farms and the number of farms not having that item, provided a correct report was received for all farms.

Where applicable, figures may be given for the number of farms or operators not reporting items that were intended to be obtained for all farms; for example, residence of farm operator, State table 4. The number not reporting, as compared with the total number of farms or operators, indicates the extent of incompleteness of the reporting of the data for the item.

Land Area.—The approximate total land area of States and counties as reported for 1959 is, in general, the same as that reported for all censuses beginning with 1940. Such differences as are shown reflect political changes in boundaries or actual changes in land area caused by changes in the number or size of reservoirs, lakes, streams, etc. For Alaska, the areas for election districts represent the gross area of land and water.

Land in Farms.—Except for managed farms, the land to be included in each farm was determined from the answers to questions about the number of acres owned, the number of acres rented from others or worked on shares for others, and the number of acres rented to others or worked on shares by others. The acres owned and the acres rented from others or worked on shares for others were first added together and then the acres rented to others or worked on shares by others were subtracted. The result represented the number of acres in the farm. The number of acres in a managed farm was the difference between the total land managed and that part of the managed land that was rented to others or worked on shares by others.

In the 1959, 1954, and 1950 censuses, enumerators were instructed to record total figures for land owned, land rented from others, and land managed for others, including any part of the land that was rented to others. In censuses prior to 1950, enu-

merators were instructed to exclude all land rented to others and to record only that portion of the acreage owned, rented from others, or managed for others that was retained by the farm operator. Thus, the figures for the individual tenures of land are not entirely comparable for all censuses. However, the land included in each farm was determined on essentially the same basis for all censuses.

The acreage designated in the tables as "land in farms" consists primarily of "agricultural" land-that is, land used for crops and pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the entire acreage of woodland and wasteland owned or rented by farm operators is included as land in farms, unless it was being held for nonagricultural purposes or unless the acreage was unusually large. For 1959 and 1954, if a place had 1,000 or more acres of woodland not pastured and wasteland, and if less than 10 percent of the total acreage in the place was used for agricultural purposes, the acreage of woodland not pastured and wasteland was reduced to equal the acreage used for agriculture. The procedure used in 1950 for excluding unusually large acreages of woodland not pastured and wasteland differed slightly from the one used in 1959 and 1954. In 1950, adjustments were made in places of 1,000 or more acres (5,000 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 provided the place of which it was a part was a farm. Grazing land operated by Grazing Associations was to be reported in the name of the person chiefly responsible for conducting the business of the Association. Land used rent free was to be reported as land rented from others. All land in Indian reservations that was used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land owned.—All land that the operator and/or his wife held under title, purchase contract, homestead law, or as heir or trustee of an undivided estate at the time of enumeration is considered as owned.

Land Rented from Others.—This item includes not only land that the operator rented or leased from others but also land he worked on shares for others and land he occupied rent free. Grazing land used under government permit or license is not included.

Land Rented to Others.—This item includes all land rented or leased to others, except land leased to the government under the Soil Bank, and all land worked by others on shares or on a rent-free basis. For the most part, the land rented to others represents agricultural land but it also includes land rented for residential or other purposes. The tenant or sharecropper is considered as the operator of land leased, rented, or worked on shares even though his landlord may supervise his operations. The landlord is considered as operator of only that portion of the land not assigned to tenants or croppers.

Land Managed.—This item includes all tracts of land managed for one or more employers by a person hired on a salary basis. A hired manager was considered to be the operator of the land he managed since he was responsible for the agricultural operations on that land and frequently supervised others in performing those operations. Managed land was always to be reported on a separate questionnaire whether or not the manager also operated a farm on his own account.

Land in Two or More Counties.—An individual farm was always enumerated in only one county, even in cases where the land was located in two or more counties. If the farm operator lived on the farm, the farm was enumerated in the county where he lived. If he did not live on the farm, the figures for the farm were tabulated for the county where the farm headquarters was located. In cases where there was any question as to the location of the headquarters, figures for the farm were tabulated for the county where most of the land was located.

Land in Farms According to Use.—Land in farms has been distributed according to the way in which it was used in 1959. The land uses described in the following paragraphs are mutually exclusive; that is, each acre of land is included only once even though it may have had more than one use during the year.

Cropland Harvested.—This category refers to all land from which any crops were harvested in 1959, whether for home use or for sale. It includes land from which hay (including wild hay) was cut and land in berries and other small fruits, orchards, vineyards, nurseries, and greenhouses. Matured crops hogged off or grazed were considered to have been "crops harvested" and were reported here. Land from which two or more crops were harvested in 1959 was to be counted only once in the land-use classification. Land used for other purposes either before or after the crops were harvested was to be reported as cropland harvested, without regard to the other uses.

The enumerator was instructed to check the figure for cropland harvested for each farm by adding the acreages of the individual crops and subtracting the acreages from which two or more crops were harvested. This checking procedure was repeated during the office processing of questionnaires for all farms having 100 or more acres of cropland harvested.

Cropland used only for Pasture.—This land-use classification includes rotation pasture and all other land used only for pasture or grazing that the operator considered could have been used for crops without additional improvement. Enumerators were instructed to include land planted to crops that were hogged off, pastured, or grazed before maturity but to exclude land pastured before or after hay or other crops were harvested from it. Permanent open pasture may have been reported either for this item or for "other pasture" depending on whether or not the operator considered it as cropland.

The figures for 1945 and earlier censuses are not entirely comparable with those for the last three 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 1940, 1935, and 1925 are more nearly comparable with those for 1959, 1954, and 1950, however, because 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 classification represents a total of three subclasses for the 17 Western States and two subclasses for other States.

Cultivated Summer Fallow.—This subclass of land is shown only for the 17 Western States. It refers to cropland that was plowed and cultivated but left unseeded for the 1959 harvest in order to control weeds and conserve moisture.

Soil Improvement Grasses and Legumes.—For the 1959 census, land used only for cover crops to control erosion or to be plowed under for green manure is tabulated separately from "other cropland". After the establishment of the Soil Bank, land that would normally have been used for other purposes was frequently planted to soil-improvement crops. In counties where large acreages were placed in the Soil Bank, the total of land used for soil-improvement crops plus "other cropland" may be considerably larger than the "other cropland" shown for previous censuses.

Other Cropland.—This subclass includes idle cropland, land in crops intended for harvest after 1959, and cropland not harvested because of complete crop failure, low prices, labor shortage, or other reasons. The 1959 figures for "other cropland" are not entirely comparable with those for previous censuses since they do not include land used only for soil-improvement crops. (See preceding paragraph.)

Woodland Pastured.—This classification includes all woodland where livestock were pastured or grazed in 1959. The instruction on the questionnaire—"Include as woodland all wood lots and timber tracts; cutover and deforested land which has value for wood products and has not been improved for pasture"—represents a somewhat more precise definition than the corresponding instruction contained on the 1954 questionnaire. No definition of woodland was given in 1950 apart from an instruction to enumerators not to include brush part ture as woodland. Some of the changes in woodland acreages from one census to another may merely represent differences in interpretation as to what constitutes "woodland."

Woodland not Pastured.—This classification refers to all woodland not used for pasture or grazing in 1959, including land in operated farms that was placed in the Soil Bank and planted to trees. Unusually large tracts of timberland that were reported as woodland not pastured were excluded from

the tabulation of land in farms when it was evident that such land was held primarily for nonagricultural purposes.

Other Pasture.—This classification refers to all land other than woodland and cropland that was used only for pasture or grazing in 1959. It includes noncrop open or brush pasture and cutover or deforested land that has been improved and used for pasture. The figures for the last three censuses are comparable but those for 1945 include all nonwoodland pasture that had not been plowed during the preceding seven years. For the 1940 census and earlier years, the figures are more nearly comparable with those for the last three censuses. However, the classification may be somewhat less inclusive because land that could have been plowed and used for crops without additional clearing, draining, or irrigating was classified as plowable pasture and included with "cropland used only for pasture".

Improved Pasture.—This subclass refers to that portion of "other pasture" on which one or more of the following practices had been used: liming, fertilizing, seeding, irrigating, draining, or the clearing of weed or brush growth. The figures are comparable with those for 1954, when the question on improved pasture was asked for the first time.

Other Land.—This classification refers to all land not included in the preceding land-use classifications, such as house lots, barn lots, lanes, roads, ditches, land area of ponds, and wasteland. This figure for 1959 was obtained from the machine tabulations by subtracting the total of all other uses from the total land in all farms reported for a given county or classification. Hence, there is no figure given to represent the farms reporting this item.

Value of Land and Buildings.—Only average values of land and buildings per farm and per acre are presented in this report. They are estimates based on data obtained for sample farms. Estimates of the total value of land and buildings by States, geographic divisions, and the United States, are presented in volume II.

The enumerator was instructed to record the market value of the land and the buildings on that land. Market value was defined as the price which the farm operator would expect to receive for the land and buildings if he were to sell them on the day of enumeration.

More problems and difficulties arise in the enumeration of farmreal-estate values than in the enumeration of most other agricultural items. Most of the items enumerated require the respondent to make a statement of fact. For example, information about the number and value of farm animals sold alive during the year is based on actual transactions. Similarly, information about livestock inventories relates to the situation existing on a specific place at a specific time. Reports concerning the value of land and buildings, however, are estimates based almost entirely on opinion. The majority of farms have not changed hands for many years and are not currently for sale. For such farms, the operators are not likely to have any clear basis for estimating the value. To make an intelligent and objective estimate, a respondent first needs to make an estimate of the prevailing average market value of farms in his community. Then, he must either add to or subtract from that estimate to allow for the different characteristics of his own farm. In many cases, an operator who would not sell his farm under any circumstances may report an unreasonably high market value. In other cases, a farm operator who acquired his real estate during a period of relatively low prices may estimate an unrealistically low value by current standards. Because of the extent of variation that is known to exist in real estate values, it is difficult to devise checking procedures that will identify inaccurate estimates.

Age of Operator.—Farm operators were classified by age into six age groups. The average age of farm operators was derived from the sum of the ages of all farm operators reporting age divided by the number reporting. The number of farm operators 65 or more years of age is an actual count based on the operators reporting age.

Residence of Operator.—Farm operators were classified by residence according to whether or not they lived on the farms they were operating. Some of those who did not live on the farms they operated themselves lived on farms operated by others. In cases where all the land was rented from others or worked on shares for others, the operator was considered to live on the farm operated provided the dwelling he occupied was included in the rental agreement. The dwelling, in such cases, was not necessarily on the land being operated. Similarly, a farm operator who did not live on the land being cultivated or grazed but who had some agricultural operations (other than a home garden) at his dwelling was considered as living on the farm operated.

Since some farm operators live on their farms only during a part of the year, comparability of the figures for various censuses may be affected by the date of enumeration.

In a few cases, the enumerator failed to report the residence of the farm operator. Differences between the total number of farms and the number of farm operators classified by residence indicate the extent of under-reporting.

Year Began Operating Present Farm.—Enumerators were instructed to report the year during which a farm operator began to operate his present farm and, if the year was 1958 or later, also to report the month. The year was intended to refer to the first year of the period during which the operator had been in continuous charge of his present farm or of any part of it. The time of year that farmers move is indicated by the month they began operating their farms, as shown by a monthly breakdown of the reports for farmers who began operating their present farms during 1958 and 1959.

Off-Farm Work and Other Income.—To obtain a measure of the extent to which farm operators rely on nonfarm sources for part of their income, four questions were asked of all farm operators. The first question asked for the number of days the operator worked off his farm in 1959. The other three questions, to be answered "Yes" or "No," asked (1) whether other members of the operator's household did any work off the farm; (2) whether any income was received from sources other than the sale of agricultural products from the farm operated; and (3) whether the combined income of all members of the household from off-farm work and other sources was greater than the total value of agricultural products sold from the farm operated.

Off-farm work was defined to include work on someone else's farm for pay as well as all types of nonfarm jobs, businesses, and professions, whether the work was done on the farm premises or elsewhere. Exchange work was not included.

The questions asked in the 1959 Census are closely comparable with those asked in 1954. The data for 1959 are actual totals of all operators reporting off-farm work and other income whereas those for 1954 are estimated totals based on the sample.

Equipment and Facilities.—In 1959 as in several earlier censuses, data about specified equipment and facilities were obtained for only a sample of farms. Farm operators were asked to report equipment and facilities that were on the farm at the time of enumeration, regardless of ownership. They were to include items that were temporarily out of order but not any that were worn out

Data in terms of actual number were obtained for the following items of farm equipment in 1959: (1) grain combines, (2) corn pickers, (3) pick-up balers, (4) field forage harvesters, (5) motortrucks, (6) wheel tractors, (7) garden tractors, (8) crawler tractors, and (9) automobiles. Definitions given enumerators included the following specifications, among others: Corn pickers related to all types of machines used for picking corn, whether used in separate or in combined picking-shelling operations. Pick-up balers were to include both hand-tie and automatic balers but not stationary ones. Motortrucks were to include pick-up trucks and truck-trailer combinations; jeeps and station wagons

were also to be included if they were used primarily as trucks, but school buses were specifically excluded. Wheel tractors specifically excluded garden tractors, implements with built-in power units, such as self-propelled combines or powered buck rakes, and the power unit of a truck-trailer combination. Automobiles were to include jeeps and station wagons if they were used primarily as passenger cars.

Questions to be answered "Yes" or "No" provided information as to the presence or absence of the following items: (1) telephone, (2) home freezer, (3) milking machine, (4) electric milk cooler, (5) bulk-type milk cooler (in six States only—Michigan, Minnesota, New York, Ohio, Pennsylvania, and Wisconsin), (6) crop drier and (7) power-operated elevator, conveyor, or blower.

Comparable data from one census to another are not available for all items. The questions asked about equipment during a given census reflect changes in farm mechanization and in the facilities available to farm families. Questions about some items of equipment were asked in 1959 for the first time (electric milk cooler, crop drier, bulk-type milk cooler, etc.). Similarly, some questions that were asked in earlier censuses were omitted in 1959. For example, the use of electricity is now so widespread that there is no longer any need for obtaining a count of the farms having it.

Farms by Kind of Road.—The classification of farms by the kind of road on which they are located is based on only a sample of farms. The enumerator was instructed to report, on the basis of his own observation, the kind of road on which the most frequently used entrance to the farm was located. For farms consisting of two or more tracts, he was to limit his report to the tract on which the farm operator had his dwelling or other headquarters.

Farm Labor.—The questions about farm labor were asked only for the sample farms and related to persons working during the calendar week preceding the week of enumeration. Since the enumeration starting dates varied by geographic areas, and the enumeration within each area lasted over a period of several weeks, the calendar weeks to which the data apply also vary. Thus, the data for an individual farm may relate to any one week during the months of October, November, or December, or even, in a few instances, to weeks during September 1959 or January 1960.

Farm labor was defined to include any work, chores, or planning necessary to the agricultural operations of the farm; and to exclude housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons employed specifically for such work. The farm labor information contained in this report represents estimates based on answers to questions relating to the farm work or chores done during the week by (1) operator, (2) unpaid members of the operator's family, and (3) hired persons. An operator was considered as working if he worked one or more hours; unpaid members of the operator's family, if they worked 15 or more hours; and hired persons, if they worked at all during the week.

Data are not fully comparable from one census to another, primarily because of differences in the period to which they relate. In 1954, the data were purposely related to either one of two calendar weeks, depending in part on the starting date set for the enumeration and in part on which week represented a period of peak employment within a given State. For the majority of States, the period specified was the week of September 26-October 2; for other States, the week of October 24-30.

In 1950, as in 1959, the data related to the week preceding the actual enumeration. Unlike 1959, however, enumeration starting dates were identical for all States in 1950 (April 1) but since several weeks were required to complete the enumeration, the calendar week preceding the enumeration was not identical for

all farms. In 1945 and 1935, the number of farm workers related to the first week in January and, in 1940, 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, an additional specification limited the workers to those 14 years old and over.

Experience gained from earlier censuses indicates that farm labor data are often unsatisfactorily reported unless the week specified is the week immediately preceding the actual enumeration. When a farm operator was asked to report the number of persons employed during a specified week that was several weeks prior to enumeration, he often reported the highest number of persons employed during the year. Obviously incorrect reports were adjusted to make the data reflect more nearly the situation known to exist during the specified week. The farm labor data for 1954 relates to a specified week which, in some cases, was several weeks prior to enumeration. Few adjustments were made in those data, however, even though there were indications of incorrect reporting.

Regular and Seasonal Workers.—Hired persons working on the farm during the week concerned were classed as "regular" workers if the period of actual or expected employment was 150 days or more during the year. They were classed as "seasonal" workers if the period of actual or expected employment was less than 150 days. In cases where the period of employment was not reported for an individual farm, it was estimated from data for such items as basis of payment, wage rates, expenditures for labor in 1959, and type of farming operations.

Hired Workers by Basis of Payment.—Hired persons were also classified according to whether they were paid on a monthly, weekly, daily, or hourly basis, or by piecework. In cases of incomplete reporting, the basis of payment for hired workers was supplied during the office processing operations.

Wage Rates and Hours Worked.—The agreed cash rate of pay was asked for each class of hired worker except those employed on a piecework basis. (The number and the earnings of persons paid on a piecework basis were required for those who worked on Friday of the week preceding the enumeration.) The number of hours that workers were expected to work to earn their pay was asked for each class except those employed on an hourly or piecework basis. For 1959 and 1954, the data include office estimates for farms submitting incomplete reports of wage rates and hours worked. The estimates were consistent with the size and type of operations for the individual farm as compared with similar farms in the area for which complete reports were received. The corresponding data for 1950 apply only to farms that reported both wage rates and hours worked.

Fertilizer and Lime.—The questions about fertilizer and lime, asked only for the sample farms, relate to the acreage on which fertilizer and lime were used and to the quantity used. Farm operators were asked to report total quantities used in 1959 on the farms they operated regardless of when or by whom the fertilizer and lime were purchased. In the South, some landlords who operated farms themselves included the fertilizer and lime they had purchased for use on their tenant-operated land. Such fertilizer and lime may also have been reported by the tenants. When double reporting was detected during the editing process, the data on the questionnaires concerned were adjusted to eliminate duplication in the totals.

The 1959 data for fertilizer and lime are entirely comparable with those for 1954. A breakdown between dry and liquid fertilizing materials was not obtained in 1954 and data on cost of either fertilizer or lime were not obtained in 1959.

Fertilizer.—The report for fertilizer was to refer only to commercial fertilizer and fertilizing materials, including rock phosphate. The acres fertilized and the tons of fertilizer applied to those acres were obtained separately for selected crops. The selected crops varied by region so that it was possible to obtain detailed data for the crops most commonly fertilized in each region. In cases where the same land was used for more than one crop, the acres fertilized were to be reported separately for each crop. If the same crop was fertilized more than once, however, the acres in that crop were to be reported only once. In all cases, the total quantity of fer-

tilizer used in 1959 was to be reported, including quantities used on land occupied by crops planted in 1958 or by crops to be harvested in 1960.

Reports for quantity of fertilizer and fertilizing materials used were required for both dry and liquid materials. The terms "dry" and "liquid" referred to the form in which the fertilizers and fertilizing materials were purchased and not to the way in which they were applied. Thus, dry fertilizers were those purchased in dry or solid form, as powders, dusts, granules, pellets, etc.; liquid fertilizers were those purchased in fluid form, as solutions or as liquefled gases.

Lime.—The data for lime relate to the total acreage limed in 1959 and the total tonnage of lime and liming materials used on those acres for purposes of conditioning the soil. Instructions on the questionnaire stated that ground limestone, hydrated and burnt lime, marl, and oyster shells were to be included but that lime used for spraying or sanitation purposes was to be omitted.

For some counties, the tonnage of lime shown in the table may be less than the tonnage reported for the Agriculture Conservation Program or the Conservation Reserve Program of the Soil Bank. Differences may be due either to sampling error or to under-reporting by farm operators. Many of the differences are minimized or eliminated entirely in the data presented on a State or regional basis.

Specified Farm Expenditures .- The data for farm expenditures are estimates based on reports obtained from the sample farms. The 1959 questionnaire contained questions for six items of farm expenditure: (1) purchase of feed for livestock and poultry, (2) purchase of livestock and poultry, (3) machine hire, (4) hired labor, (5) seeds, bulbs, plants, and trees, and (6) gasoline and other petroleum fuel and oil. With the exception of items (2) and (5), exactly the same questions were asked in 1954. For each item specified, the total expenditures made for the farm in 1959 were to be reported, whether made by the farm operator, his landlord, or both. A farm operator who rented part of his land to others was to report only the expenditures for the land he operated himself. Enumerators were instructed to ask respondents who had difficulty estimating their expenses for the period between enumeration and the end of the year to estimate them on the basis of current costs.

Feed.—The report on feed purchased for livestock and poultry was to include expenditures for grain, hay, millfeeds, pasture, salt, condiments, concentrates, and mineral supplements as well as for the grinding and mixing of feed. The estimated cost of items furnished by a landlord, contractor, or other owner for feeding poultry and livestock kept on the farm was also to be included. Payments made by a tenant to his landlord for feed grown on the tenant farm were to be excluded.

Livestock and Poultry.—The cost of baby chicks and turkey poults was to be included in the expenditures made for the purchase of livestock and poultry. Enumerators were instructed to ask the farm operator to include the cost or estimated purchase value of poultry and livestock provided by others and cared for by the operator under a contract feeding arrangement. The cost of livestock purchased for resale within 30 days was not to be included. A short-term transaction of that nature was considered to be a dealer operation, not an agricultural one.

Data on the purchase of livestock and poultry were not obtained in 1954. The instructions for the 1950 census specified that expenditures for domestic rabbits, fur-bearing animals kept in captivity, and bees were to be included. Any lack of comparability in the 1950 and 1959 data resulting from inclusion or exclusion of rabbits, fur-bearing animals, or bees is considered to be so slight as to be insignificant.

Machine Hire.—Expenditures for machine hire relate to custom machine work, such as tractor hire, threshing, grain or seed combining, sllo filling, baling, cotton picking, cotton ginning, corn picking, plowing, vegetable harvesting, fruit picking, spraying, and dusting. Any amount spent for the labor included in the cost of machine hire was to be considered as part of the total expenditure. The cost of freight or trucking and exchange work without pay were to be omitted.

Hired Labor.—Expenditures for hired labor were to include total cash payments made in 1959 to family members and to others for farm labor. Payments to persons supplied by a contractor or a cooperative organization and paid directly by them or by the crew boss were also to be included. Payments

for the following types of work were to be excluded: housework, contract construction work, custom machine work, and repair, installation, or construction work done by persons specifically employed for such work.

Gasoline and Other Petroleum Fuel and Oil.—Expenditures for gasoline and other petroleum fuel and oil were to relate only to the products used in the farm business. Enumerators were instructed to exclude the cost of petroleum products used for the family automobile when operated for other than farm business purposes and of products used in the farmhouse for heating, cooking, and lighting.

Seeds, Bulbs, Plants, and Trees.—Expenditures were to represent the total amount spent for seeds, bulbs, plants, and trees to be used on the farm operated. The value of seed grown on the farm was to be excluded. For nurseries and greenhouses, the cost of products purchased for immediate resale was also to be excluded.

This item of expenditure was not included in the 1954 Census. The data are comparable with those for 1950, however.

#### CROPS

Crops Harvested.—The 1959 agriculture questionnaire was similar to the questionnaire used in several previous censuses in that it provided for the collection of detailed data for all crops harvested on each individual farm. The variation in the crops listed on the questionnaires used in different States made possible the separate reporting of all important crops grown in a given area. All versions of the questionnaire contained several "All other crops" questions where crops not specifically listed in separate questions were to be reported.

Acreage of Crops Harvested.—In most instances, the acreage reported for individual crops represents the area harvested during 1959. The area harvested is often less than the area planted. For fruit orchards and groves; vineyards, and planted nut trees, the acreage reported represents the total area in both bearing and nonbearing trees and vines as of the date of enumeration—usually a date in October, November, or December 1959. For soybeans, cowpeas, and peanuts, the acreage grown for all purposes was reported as well as the acreage grown escific purposes. For velvet beans, only the acreage grown was reported. As the enumeration was about to begin in South Florida (those counties in which the enumeration was begun on October 7), an instruction was issued to the effect that the data for vegetables and potato crops should relate to a full year, beginning on October 1, 1958, and ending September 30, 1959.

Quantity of Crops Harvested.—Except for citrus fruits, olives, avocados, and for vegetable and potato crops in South Florida (see preceding paragraph) data for quantity harvested relate to the calendar year 1959. For citrus fruits, the quantity harvested from the bloom of 1958 for the 1958-59 marketing season was to be reported. For olives, the crop harvested in 1959 was to be reported for all States except California and Arizona. Enumerators in those two States were instructed to report olives harvested from the bloom of 1958 during the 1958-59 harvest season (September 15, 1958, to February 28, 1959). In the case of avocados, the data for California were to relate to the quantity harvested from the bloom of 1958 for the marketing season that extended from October 1, 1958 to September 30, 1959; the data for Florida were to relate to the crop harvested for the marketing season that extended from July 1, 1959, to February 28, 1960. Respondents were to estimate quantities not yet harvested at the time of enumeration.

Unit of Measure.—The unit of measure in which quantities were to be reported has varied for some crops, not only from State to State, but also from census to census. The aim has been to permit reporting in the units of measure currently in use. In the State and county tables, the quantities harvested for each crop are usually expressed in the unit of measure given on the 1959 agriculture questionnaire. In 1959, for corn and Irish potatoes, a choice between two units in which to report the production was given in some States. (See the discussion for those crops.) To provide readily comparable information, data published in earlier reports in different units of measure generally have been converted to the units used in 1959.

Corn.—In the 1959 census, detailed questions regarding the purpose for which corn was harvested were asked in all States. For most States, bushels was the only unit specified for corn

for grain. In some areas, however, where farmers were not accustomed to using bushels as the unit of measure, the question-naire contained a provision for the quantity of corn for grain to be reported either in bushels (shelled basis) or in baskets of ear corn. As in former censuses, some reports were received in units of measure other than bushels or baskets. Prior to tabulation, all reports were converted to bushels (shelled basis) on the basis of the following factors: 70 pounds of ear corn, 2 baskets of ears, or 56 pounds of shelled corn equal one bushel. A barrel of ear corn was usually considered equal to 5 bushels of shelled corn.

Annual Legumes.—For soybeans, cowpeas, and peanuts, the acres and quantity grown or harvested for specific purposes, as well as the total acreage grown for all purposes, were obtained for areas where these crops are grown extensively; for velvetbeans, only the total grown for all purposes was obtained. For all these crops except, possibly peanuts, the total acreage grown for all purposes includes some acreage that was plowed under for green manure. In a few Southern States, separate figures were obtained for the acres grown alone and the acres grown with other crops. In 1959, as in 1954, enumerators were instructed to report green soybeans and blackeyes and other green cowpeas harvested for sale as vegetables and not as annual legumes.

Hay Crops.—Data for the total acres of land from which hay was cut exclude the acreage in sorghum, soybean, cowpea, and peanut hays. These crops were reported in separate questions in the States where they are important. To obtain the total acres from which other hays were cut, the acres of the various hay crops, including grass silage, were added together for each county. The corresponding totals for 1954 were obtained by the same procedure. For the 1950 census, however, the totals were based on farmers' own reports of their total acreage in harvested hay crops.

The questionnaire contained an instruction that if two or more cuttings were made from the same land, the total production from all cuttings was to be reported but the acres cut were to be counted only once. In cases where both hay and grass silage were cut from the same land, the total acreage was to be reported for both crops. In 1959, as in 1954, alfalfa hay included alfalfa and alfalfa mixtures for hay and for dehydrating; clover and timothy hay included clover, timothy, and mixtures of clover and grasses; small grain hay included oats, wheat, barley, rye, or other small grains cut for hay. The hay crops listed on the questionnaire varied somewhat from one State or region to another. The kinds of hay to be included in separate questions can be determined for a specific State from reference to the facsimile of the questionnaire that is in the appendix.

The tonnage of hay, including alfalfa hay for dehydrating, is given on a dry-weight basis. Prior to tabulation, production reported in green weight was converted to its dry-weight equivalent by dividing by 3. However, the production of grass silage is given in terms of green weight.

Field Seed Crops.—The field seed crops listed on each version of the questionnaire were limited to those considered most important within the given State. Each version of the questionnaire contained space for listing other field seed crops in order to facilitate the reporting of all field seed crops harvested. Quantity harvested was to be reported in terms of clean seed for most field seed crops. Bluegrass, or Junegrass seed, was to be reported in terms of green seed for Iowa, Kansas, Kentucky, Minnesota, Missouri, Nebraska, North Dakota, South Dakota, and Tennessee. No mention was made of "green-weight basis" for other States where this crop was to be reported in the "All other" question.

Irish Potatoes and Sweetpotatoes.—For Irish potatoes and sweetpotatoes (including yams), the total quantity harvested was to be reported for each crop in all cases, whether harvested for

home use or for sale or whether used for livestock feed. The acreage harvested was to be reported for each crop only in cases where the quantity amounted to 20 or more bushels (or the approximate equivalent in terms of hundredweights, barrels, or pounds, as explained on different versions of the questionnaire). This method of reporting was designed to facilitate the enumeration of potatoes harvested on small plots for home use. Essentially the same procedure was followed in both 1954 and 1950. In earlier censuses, however, the acreage of Irish potatoes and sweetpotatoes was to be reported in all cases, even when production was solely for home use. Therefore, the data on acres for censuses prior to 1950 are not fully comparable with those for the last three censuses, especially in counties or States where production is largely for home use.

The unit of measure in which quantity was to be reported varied from one State or region to another to correspond with the units most commonly used in a given area. In 27 States, the questionnaire provided a choice for reporting either bushels or 100-pound bags (hundredweights). The published data for counties and States are in terms of bushels.

Berries and Other Small Fruits.—The question for berries and other small fruits related specifically to the acreages and quantities harvested for sale. Only tame or cultivated berries were to be reported except for the New England States, where wild blue-berries were also to be included. Enumerators were instructed always to report the total quantity of each kind of berry harvested for sale but to report the area harvested only when it amounted to one-tenth acre or more. Nonbearing areas and areas and quantities harvested for home use were to be excluded. The data for 1959 and 1954 are fully comparable.

Tree Fruits, Nuts, and Grapes.—In 1959, as in 1954, fruit trees, nut trees, and grapevines were not enumerated for farms having a combined total of less than 20 at the time of enumeration. Both bearing and nonbearing trees and vines were to be included but not any that had been abandoned. For censuses prior to 1954, all fruit or nut trees and grapevines on the farm were to be enumerated, regardless of the number. Because of this change in enumeration procedure, the data for 1959 and 1954 are not fully comparable with those for earlier censuses. In commercial fruit-producing counties, the change in procedure may have had a considerable effect on the number of farms reporting without causing any significant changes in the number of trees and vines nor in the quantity harvested. In counties where most of the trees or vines are in small plantings and where production is largely for home-use, however, the change may have caused a significant reduction not only in the number of farms reporting but also in the number of trees and vines and in the quantity harvested.

In both 1959 and 1954, the area in fruit orchards, groves, vineyards, and planted nut trees was enumerated when there were 20 or more fruit trees, nut trees, and grapevines. In 1950, the corresponding area was enumerated only if it amounted to one-half acre or more. In censuses prior to 1950, the area was to be reported regardless of its size or of the number of trees and vines. Enumerators frequently omitted the fractional acreages in small plantings and home orchards, however. In some counties, small plantings or home orchards comprise a sizeable proportion of the total fruit and nut acreage. For those counties, the change from one census to another in acreage of land in fruits and nuts may not be due to fact but merely to differences in enumeration.

In 1959, California was the only State for which the acreage in each individual fruit and nut crop was obtained. In 1954, such acreage was also obtained for Arizona. In all States, the number of bearing and nonbearing trees or vines on the farm at the time of enumeration and the quantity harvested in 1959 were to be reported separately for each fruit and nut crop. (Exceptions in the harvest period for citrus fruits, avocados, and

olives are described on p. XIX.) The unit of measure in which quantities were to be reported varied from one State to another. Tables in this report show quantities in the unit of measure appearing on the 1959 questionnaire used in the State.

Nursery and Greenhouse Products.—The questions about nursery and greenhouse products related only to products grown on the place for sale. Crops bought for resale without additional cultivation were to be excluded. The area used for growing and the value of sales were to be reported separately for each of three groups, as follows:

- a. Nursery products, (trees, shrubs, vines, and ornamentals).
- b. Cut flowers, potted plants, florist greens, and bedding plants. For these items, the area grown in the open was to be reported separately from the area grown under glass.
- c. Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms. For these items, the area grown in the open was to be reported separately from the area grown under glass or in the house.

The data obtained for 1959 are comparable with those for 1954 and 1950 since the questions asked were essentially the same in the three censuses. Detailed data regarding the production and sale of nursery, greenhouse, and other horticultural products on farms having sales of \$2,000 will be published in volume V, part 1.

Forest Products.—The forest products data obtained in the Census of Agriculture relate only to the products cut on farms. Commercial logging, timber operations, and forest products grown or cut on nonfarm places are excluded. Therefore, the data in this report do not represent the total forestry output or income for a county or State.

The questions included on the 1959 agriculture questionnaire are more detailed than those asked in the 1954 Census. Value was obtained for the sale of standing timber or trees and for the sale of poles and piling, bark, bolts, and mine timbers. The quantity cut, whether for home use or sale, and the quantity sold were obtained for individual forestry products such as firewood and fuelwood, fence posts, sawlogs and veneer logs. Data relating to pulpwood, Christmas trees, maple trees, and maple syrup were obtained in States where such products are important commercially.

Value of Crops Harvested.—The total value of crops harvested represents the estimated value of all crops harvested during the crop year 1959. It includes the value of quantities consumed on farms as food, feed, seed, etc., as well as quantities sold. Farmers were not asked to report values of crops harvested; the values were calculated in the Processing Office. For individual crops, the quantity harvested was multiplied by the average price at which the crop was sold in the State. State average prices were furnished to the Bureau of the Census by the Agricultural Marketing Service of the U.S. Department of Agriculture. They are based on reports received from a sample of farmers and dealers. Quantities harvested were not obtained for vegetables nor for nursery and greenhouse products. Therefore, for those crops, the value of sales, as obtained in the enumeration, was used in the calculation of total value of crops harvested.

Value of Crops Sold.—The questionnaire required value of sales of crops to be reported only for total vegetables, nursery and greenhouse products, and certain forest products. For all other crops, the value of sales was calculated on a county level during processing operations by multiplying the State average prices by either the quantity sold or the quantity harvested. Reports of quantity sold were obtained during the enumeration only for some of the major field crops. Quantity harvested was used in the calculation of value of crops sold for such crops as cotton, tobacco, etc., that are customarily grown for sale. The procedures used for the various crops are described on page XXV. They

are similar to the procedures followed in 1954. In 1950, values of crops sold were obtained for each farm during the enumeration.

#### TRRIGATION

Definition of Irrigated Land.—Irrigated land is defined as land watered for agricultural purposes by artificial means. These means included subirrigation as well as systems whereby water was applied to the ground surface, either directly or by sprinklers. Land flooded for rice cultivation was considered as irrigated. Land flooded during high-water periods was to be included as irrigated only if water was directed to agricultural use by dams, canals, or other works. The definition of irrigated land specifically excluded land where the "water table", or natural level of underground water, was controlled by drainage works with no additional water brought in by canals or pipes.

Enumeration of Irrigated Land.—A question on total land irrigated was asked in all States, with the exception of Alaska. The acreage reported for this question includes not only irrigated cropland but also any other land that was irrigated in 1959.

The questionnaires used in the 17 Western States, Louisiana, and Hawaii included several additional questions regarding irrigation. These questions related to the acreage of land irrigated by sprinklers, irrigated land from which crops were harvested, specific crops irrigated, and source of irrigation water. Such additional data, for irrigated farms, are presented in county table 1a for these States.

Statistics on the irrigation enterprises which supplied irrigation water were collected in the 1959 Census of Irrigation and are published in Volume III, "Irrigation of Agricultural Lands". This report contains a considerable amount of data about irrigation for the 17 Western States and Louisiana.

Irrigated Farms.—All farms reporting any land irrigated in 1959 are counted as irrigated farms.

Land in Irrigated Farms.—Data for land in irrigated farms according to use relate to the entire acreage in these farms, including land that was not irrigated.

Land Irrigated.—Data for land irrigated relate only to that part of the land in irrigated farms that was watered by artificial means at any time in 1959. Separate figures are given for farms reporting land irrigated by sprinklers whether or not the land was also irrigated by other means. Additional figures are given for farms reporting land irrigated by sprinklers only. Data on sprinkler irrigation were not obtained in the 1954 census.

Irrigated Cropland Harvested.—The data for irrigated cropland harvested relate to all irrigated land from which crops were harvested in 1959, regardless of the method of irrigation. An instruction on the questionnaire reminded enumerators and respondents to include irrigated land from which hay was cut, irrigated land in both bearing and nonbearing fruit and nut crops, and irrigated land from which volunteer crops were harvested. Each irrigated acre was to be reported only once, regardless of how many crops were harvested from it.

Other Irrigated Land.—This classification was obtained by subtraction of the acreage of irrigated cropland harvested from the acreage of total land irrigated. It represents primarily irrigated cropland not harvested and irrigated pasture or grazing land.

Farms Irrigated By Number of Acres Irrigated.—All farms on which any land was irrigated in 1959 are classified according to the number of acres irrigated in county table 1a for the 17 Western States, Louisiana, and Hawaii. This classification is based on total land irrigated. Therefore, it includes not only the irrigated land from which crops were harvested but also all other irrigated land, regardless of use.

Land Irrigated By Source of Water.—The agriculture questionnaire contained a question as to what proportion of irrigated water used on the farm in 1959 was obtained from groundwater, surface-water, and irrigation-organization sources. Respondents were asked to report separately the percentage of water obtained from each source. The number of acres that were irrigated by water from each source or combination of sources was calculated during office processing operations by applying the percentages to the total land irrigated.

Ground-water sources relate to wells (pumped or flowing) and springs; surface-water sources relate to streams, lakes, reservoirs, and sewage and drainage ditches. For each of these sources, only water obtained by pumps or other works operated as part of the operator's own farm or as part of another single farm was to be included. Irrigation-organization sources relate to irrigation enterprises organized to supply water to a group of farms, regardless of how or where the enterprise obtained the water. The irrigation enterprise may be a legal organization or a group of farmers informally organized to operate a supply ditch or other works to provide water for their own farms.

#### LAND-USE PRACTICES

Summary Information.—The 1959 data for land-use practices are estimates based on reports obtained from only a sample of farms. Comparable data are not presented for 1954 because questions about land-use practices were included on the 1954 questionnaire for only a limited number of States. The various land-use practices relate to methods for reducing soil erosion, either by improving the soil, controlling the run-off of water, or reducing the blowing of topsoil.

Cropland in Cover Crops.—The data relate to land on which cover crops were turned under for green manure in 1959 and which was then planted to another crop. The entire acreage of cover crops so used was to be reported even if the following crop failed

Cropland Used for Grain or Row Crops Farmed on the Contour.— This item relates to land on which grain or row crops were planted in level rows around the slope of a hill.

Land in Strip-Cropping Systems for Soil-Erosion Control.—Strip-cropping was defined as the practice of alternating close-sown crops with strips or bands of row crops or of alternating either close-sown or row crops with bands of cultivated fallow land. The published data refer to the total acreage of all fields and tracts in which strip-cropping was practiced in 1959.

System of Terraces on Crop and Pasture Land.—This item relates to the acreage in ridge-type or channel-type terraces constructed on sloping cropland and pastureland.

#### LIVESTOCK AND POULTRY

Inventories.—Data for livestock and poultry on farms relate to the number on hand at the time of enumeration. All livestock and poultry, including those being kept or fed under contract, were to be enumerated on the farm or ranch where they were, regardless of who owned them. Livestock in transit from one grazing area to another or grazing in national forests, grazing districts, open range, or on land used under permit were to be reported as being on the place where the person who had control over them had his headquarters.

The time of year at which livestock and poultry are enumerated affects the data. Therefore, the date of enumeration needs to be considered when totals for the various censuses are compared. Both the 1959 and the 1954 census data represent fall inventories. These censuses came at a time of large-scale movement of flocks and herds from one range to another, from ranch to feed lot, and from farm or ranch to market.

The censuses of 1920, 1925, 1935, and 1945 were taken as of January 1 and those of 1930, 1940, and 1950, as of April 1. A count made in April varies considerably from one made in January. In most areas a large number of animals are born between January and April. A considerable number of older animals die or are sold during the same period. In the range States, along

with the change in season and grazing condition, sheep and cattle are moved from one locality or county to another. This movement may affect the comparability of data for counties and, in some cases, for States. The comparability of data by age has been affected also by changes in the questions from one census to another.

Milk Cows, Cows Milked, Milk Produced, and Butter.—Data on the number of milk cows, cows milked, and milked produced relate to the day preceding the enumeration. Data for butter churned were obtained only for 14 States and relate to the calendar week preceding the enumeration. The data for cows milked yesterday and milk produced yesterday are not given in this volume. These figures were obtained primarily to serve the needs of the U.S. Department of Agriculture in making monthly and annual estimates of milk production. These figures can be made available, at a small cost, to others who express an interest in them.

Whole Milk and Cream Sold .- Data for whole milk and cream sold relate to the entire year 1959 and are estimates based on reports obtained for farms in the sample. All milk and cream sold from the farm (except quantities purchased from some other place and then resold) were to be included, regardless of who shared the receipts. The questionnaire provided three alternative units of measure for reporting the quantity of milk sold—pounds of milk, gallons of milk, and pounds of butterfat. The respondent was thus permitted to report quantity according to the unit of measure in which payment was received. In the State and county tables, the data for milk are given in the unit of measure most commonly used in the State. Pounds of butterfat were converted into gallons or pounds of whole milk on the basis of the average butterfat content of milk as shown by data furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture.

Sows and Gilts Farrowing.—In the 1959 census, data were obtained for the number of litters farrowed between December 1, 1958, and June 1, 1959, and from June 1 to December 1, 1959. In the 1954 census, data were obtained for the sows and gilts that farrowed rather than for the number of litters.

Sheep, Lambs, and Wool.—In the 1959 census, questions about sheep, lambs, and wool were asked in all States. Data on shearings and on amount of wool shorn were obtained for lambs and sheep separately. In the 1954 census, sheep and lamb inventories were not obtained for Florida, Georgia, and South Carolina.

Goats and Mohair.—In 1959, questions on goats, kids, and mohair appeared on the questionnaires for the following nine States: Arizona, California, Missouri, Nevada, New Mexico, Oklahoma, Oregon, Texas, and Utah. In 1954, corresponding data were obtained for Louisiana, New Mexico, Oklahoma, Oregon, Texas, Washington, and selected counties in Missouri.

Bees and Honey.—No questions on bees and honey were included on the questionnaires for either the 1959 or the 1954 census. In 1959, however, enumerators were instructed to obtain agriculture questionnaires for places not having agricultural operations if they were engaged in beekeeping. The number of hives of bees and the amount of honey sold were to be reported in the "Remarks" space of the questionnaire. Data for bees and honey are not included in this report.

Value of Livestock on Farms.—To obtain the value of livestock on farms, the number of each class of livestock or poultry on hand was multiplied by the State average price for 1959, as furnished by the Agricultural Marketing Service of the U.S. Department of Agriculture. Comparable data for 1954 were compiled by the same method on the basis of average prices for that year.

Sales of Live Animals.—Data for the number and value of animals sold alive in 1959 are estimates based on reports for sample farms only. Corresponding data for 1954 were obtained for all farms. The dollar value of sales was obtained from the farmer

for cattle, calves, and horses and mules. Average value per head for other livestock sold was obtained from the U.S. Department of Agriculture. In the 1959 census, respondents were asked to report separately the number of live animals already sold and the number estimated to be sold between the time of enumeration and the end of the year. This separation of reports for the number sold and to be sold was designed to assure more complete coverage of all livestock sales made during the year. In the 1954 census, only totals for the entire year were obtained though reference was made to animals to be sold between enumeration and the end of the year.

Sales of Foultry and Poultry Products.—For both the 1959 and the 1954 Censuses, sales of chickens were obtained for two groups: (1) broilers and (2) other chickens. The enumeration of broiler sales presents prob'ems arising from the varied contractual arrangements under which broilers are produced. The questionnaire contained an instruction to the effect that all broilers grown for others under contract were to be reported as sold. During office processing operations, the data reported for inventories and sales of chickens four months old and over, chicken eggs sold, and broilers sold were carefully examined. Obvious inconsistencies indicating confusion between broilers and other chickens were corrected on the basis of estimated values and, for sample farms, on the basis of data reported for expenditures for feed, poultry and livestock purchases, hired labor, etc.

Questions relating to poultry other than chickens (and broilers) were generally the same in 1959 as in 1954. In the 1959 census, however, only total numbers were obtained for turkeys and turkey fryers raised and for turkey hens kept for breeding whereas the 1954 questionnaire asked for a breakdown between light and heavy breeds. Also, for poultry other than chickens and turkeys, the 1959 census obtained the number sold whereas the 1954 census obtained the number raised.

#### CLASSIFICATION OF FARMS

Scope of Classification.—Data for land in farms, and for cropland harvested in farms classified by size, by color of operator and by tenure of operator were tabulated for all farms. However, most of the detailed data by size of farm, by color of operator, by tenure of operator, by economic class, and by type of farm are estimates based on farms in the sample. The farm classifications by size of farm, color of operator, tenure of operator, economic class of farm, and type of farm were made in the processing office on the basis of data reported on each questionnaire.

Farms by Size.-Farms were classified by size according to the total land area established for each farm. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to croppers or other tenants, the land assigned to each cropper or tenant is considered a separate farm even though the landlord may operate the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products. In some parts of the South, a special Landlord-Tenant Questionnaire was used to assure an accurate enumeration of each unit within a multiple-unit operation. A change was made in the size classification for 1959, as contrasted with several preceding years, by subdividing the 1,000-acre-and-over group and by combining two previously recognized groups, viz., 10 to 29 acres and 30 to 49

Farms by Color of Operator.—Farms were classified by color of operator into two groups, "white" and "nonwhite." "Nonwhite" includes primarily Negro and Indian operators but also some of other racial origin.

Enumerators were instructed to report the race on the basis of their own observation whenever possible rather than by asking the respondent. Farms by Tenure of Operator.—The classification of farms by tenure of operator was based on data reported for land owned, land rented from others or worked for others on shares, land managed for others, and land rented to others or worked on shares by others. The same basis of classification was used in 1959 as in 1954.

For 1959, each questionnaire was coded, during the editing process, to indicate whether it represented a farm operated by a full owner, part owner, manager, or tenant. The sample questionnaires for tenants were given a code to indicate the kind of tenant.

The various classifications of tenure, as used for the 1959 census, are defined below:

- a. Full Owners operate only land they own.
- b. Part Owners operate land they own and also land rented from others.
- c. Managers operate land 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, however, he managed land for two or more employers, all the managed land was considered to be one farm.
- d. Tenants rent from others or work on shares for others all the land they operate. They are further classified, as described below, on the basis of rental arrangements in regard to the payment of cash rent, sharing of crops, sharing of livestock or livestock products, and the furnishing of work power by the landlord.
- Cash Tenants pay cash rent, either on a per-acre basis or for the farm as a whole.
- (2) Share-Cash Tenants pay part of the rent in cash and part in a share of the crops and/or of the livestock and livestock products.
- (3) Crop-Share Tenants pay a share of the crops but not of the livestock or livestock products.
- (4) Livestock-Share Tenants pay a share of the livestock or livestock products. They may or may not also pay a share of the crops.
- (5) Croppers are tenants whose landlords furnished all the work animals or tractor power. They usually work under the close supervision of the landowners or their agents, or other farm operators. Also, the land assigned to them is often merely a part of a multi-unit operation. Croppers may or may not also pay cash rent or a share of crops, livestock, or livestock products. Data for croppers are available for only 16 southern States and Missouri.
- (6) Other Tenants are those who did not qualify for inclusion in any of the foregoing subclassifications. They may have had the use of land rent-free or in return for a fixed quantity of products, payment of taxes, maintenance of buildings, etc.
- (7) Unspecified Tenants are those for whom the rental arrangement was not reported.

The definition of each subclass of tenant was essentially the same for earlier censuses as for 1959. In 1945, however, the enumerator was asked to determine the subclass of tenants whereas in other censuses all classifications were made during the processing of questionnaires on the basis of the data reported. The procedure used in 1945 may have affected the comparability of the data, especially for cash tenants and share-cash tenants.

Farms by Economic Class.—The totals for farms by economic class are estimates for all farms made on the basis of data reported only for the sample farms. The economic classifications represent groupings of farms that are similar in characteristics and size of operation. The economic classes were established on the basis of one or more of four factors: (1) total value of all farm products sold, (2) number of days the farm operator worked off the farm, (3) the age of the farm operator, and (4) the relationship of income received by the operator and members of his household from nonfarm sources to the value of all farm products sold. Institutional farms, Indian reservations, agricultural experiment stations, and grazing associations were always classified as "abnormal."

The total value of farm products sold was obtained by addition of the reported or estimated values for all products sold from the farm. The value of cattle and calves, horses and mules, dairy products, some poultry products, vegetables, nursery and greenhouse products, standing timber, and miscellaneous forest products was obtained from the farm operator during the enumeration. The quantity sold was obtained during enumeration for corn, sorghums, small grains, hay, small fruits, some of the forest products, chickens and chicken eggs, hogs, sheep, and goats. To obtain the value of sales of these products, the quantity sold was multiplied by State average prices.

For each of the other products, the entire production was multiplied by the State average price. If the resulting value amounted to \$100 or more, the entire quantity produced was considered as sold. This procedure was followed only in establishing the economic class and the type of farm but was not used in establishing the total value of products sold from the farm. (See p. XXV.)

Farms were grouped into two major categories, commercial farms and other farms, mainly on the basis of total value of products sold. The 1959 class intervals and some of the criteria for determination of a given class are different from those used in 1954 and in 1950. In general, for 1959, all farms with a value of sales amounting to \$2,500 or more were classified as commercial. Farms with a value of sales of \$50 to \$2,499 were classified as commercial if the farm operator was under 65 years of age and (1) he did not work off the farm 100 or more days during the year and (2) the income received by the operator and members of his family from nonfarm sources was less than the value of all farm products sold. The remaining farms with a value of sales of \$50 to \$2,499 and institutional farms and Indian reservations were included in one of the groups of "other farms."

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

		v alue		
Class	of Farm	Prod	ucts	sold
	I	\$40,000	and	over
	II	\$20,000	to	\$39,999
	III	\$10,000	to	<b>\$1</b> 9,999
	IV			\$9,999
	V	\$2,500		\$4,999
	VI+	\$50	to	<b>\$</b> 2,499

\*Provided the farm operator was under 65 years of age, and—
(1) he did not work off the farm 100 or more days, and (2) the income that he and members of his household received from nonfarm sources was less than the total value of farm products sold.

Other farms were divided into three economic classes as follows:

- a. Class VII, Part-time.—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-time" if the operator was under 65 years of age and he either worked off the farm 100 or more days or the income he and members of his household received from nonfarm sources was greater than the total value of farm products sold.
  - b. Class VIII, Part-retirement.—Farms with a value of sales of farm products of \$50 to \$2,499 were classified as "part-retirement" if the farm operator was 65 years old or over. Many of these are farms on which the income from nonfarm sources was greater than the value of sales of agricultural products. Others are residential, subsistence, or marginal farms. In previous censuses, the age of the farm operator was not a criterion for grouping farms by economic class. Since the number of elderly people in our population has been steadily increasing during recent years, a separate classification for farms operated on a part-retirement basis was considered important for an adequate analysis of the agricultural structure of a county or State.
  - c. Class IX, Abnormal.—All institutional farms and Indian reservations were classified as "abnormal," regardless of the value of sales. Institutional farms include those operated

by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

Farms by Type.—The data for farms by type are estimates based on data tabulated for the farms in the sample. The type represents a description of the major source of income from farm sales. To be classified as a particular type, a farm had to have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The types of farms, together with the products on which type classification is based, are as follows:

Type of Farm	Source of Cash Income
	(Products with sales value representing 50% or more of total value of all farm products sold)
Cash-grain	Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.
Tobacco	Tobacco.
Cotton	Cotton.
Other field-crop	Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, pop- corn, sugar beets, mint, hops, and sugar beet seed.
Vegetable	Vegetables.
Fruit-and-nut	Berries, other small fruits, tree fruits, grapes, and nuts.
Poultry	Chickens, chicken eggs, turkeys, and other poultry products.
Dairy	Milk and cream. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if—
	(a) Milk and cream sold accounted for more than 30 percent of the total value of products sold and—
	(b) Milk cows represented 50 percent or more of total cows and—
	(c) The value of milk and cream sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.
Livestock other than	
dairy and poultry	Cattle, calves, hogs, sheep, goats, wool and mohair except for farms in the 17 Western States, Louisiana, and Florida that qualified as livestock ranches.
	Farms in the 17 Western States, Louisiana, and Florida were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold and if pastureland or grazing land amounted to 100 or more acres and was 10 or more times the acreage of cropland harvested.
General	Field seed crops, hay, silage. A farm was classified as general also if it had cash income from three or more sources and did not meet the criteria for any other type.
Miscellaneous	Nursery and greenhouse products, forest products, mules, horses, colts and ponies. Also all institutional farms and Indian reservations.

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The type classifications were essentially the same for the 1959 as for the 1954 census except that tobacco farms and livestock ranches were not separately classified in 1954. Tobacco was included as one of the crops used in the classification of "other field crop" farms in 1954. The farms classified as livestock ranches in 1959 would have been classified as "livestock other than dairy and poultry" in 1954 without regard to the acreage in pasture.

Value of Farm Products Sold.—Data for the value of farm products sold in 1959 were obtained by enumeration for some products and by estimation for others. The questionnaire used for the 1959 census provided for farm operators to report value of sales for the following products:

Vegetables Nursery and greenhouse products

Miscellaneous poultry products Milk and cream

Cattle Calves

Standing timber Calves
Miscellaneous forest products Horses, mules, colts, and ponies

For all other agricultural products, the value of sales was estimated during the office processing. The State average prices used for calculating the value of farm products sold were furnished to the Bureau by the Agricultural Marketing Service of the U.S. Department of Agriculture. One of three following procedures was used.

(1) For the products for which data on quantities sold were obtained during enumeration, the State average prices were multiplied by the county totals of the quantities reported as sold or the quantities reported as produced for sale. The following products were covered by this procedure:

Corn for grain
Sorghums for grain, seed, sirup,
or dry forage
All small grains
Hay crops
All berries and small fruits <sup>1</sup>
Firewood and fuelwood
Pulpwood

Fence posts
Sawlogs and veneer logs
Christmas trees
Chickens (broilers and others)
Chicken eggs
Hogs and pigs
Sheep and lambs
Goats and kids

- <sup>1</sup>Adjustment made for cranberries based on Cranberry Payment Program.
- (2) For most of the agricultural products which are customarily raised for sale, the entire quantity produced was considered to be sold. The State average prices were, accordingly, multiplied by the county total of production. The following crops were covered by this procedure:

Cotton Sugarcane for sugar
Popcorn Tobacco
Sugar beets for sugar Wool
Broomcorn Mohair

(3) For all other crops, the State average prices were multiplied by the quantities sold as estimated on the basis of cropdisposition data furnished by the Agricultural Marketing Service, data reported in questions for "other crops" on the 1959 questionnaire, or data obtained from earlier censuses.

For all tree fruits, nuts, and grapes, the entire quantity produced was considered as sold, except for apples, apricots, sour and sweet cherries, peaches, plums, prunes, avocados, tangerines, oranges, and grapefruit in States where a portion of the crop was not harvested or was subjected to excess cullage as indicated by data obtained from the Agricultural Marketing Service of the U.S. Department of Agriculture.

The data for 1959 are comparable with those for 1954 since essentially the same procedures were used in both censuses for estimating quantities and values of farm products sold. In 1959, as in 1954, data for the sales of farm products represent total sales for the entire farm, regardless of who shared the receipts. For tenant-operated farms, the landlord's share of agricultural products was considered as sold provided the products were moved off the tenant farm. All crops, livestock, and poultry raised under a contract arrangement were considered as sold from the farm where they were raised. For institutional farms, all agricultural items produced on land operated by the institution and consumed by the inmates were to be reported as sold.

All sales data relate to one year's farm operations. Crop sales are for crops harvested during the crop year, whether the crops were actually sold immediately after harvest or placed in storage for later sale. Sales of livestock and livestock products relate to the calendar year, regardless of when the livestock or products were raised or produced. All wool and mohair reported as shorn or clipped was considered as sold.

Enumerators were instructed to record gross values of quantities sold, with no deductions for feed, seed, fertilizer, water, labor, or marketing costs. For some products, however, net values may have been reported. In the case of milk, particularly, some farm operators may have reported the payments they received as the gross value of sales, even though the buyer had deducted handling and hauling charges before making payment. Adjustments were made in the data reported only in cases of obvious error.

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# SOUTH DAKOTA

# State Table 1.—FARMS, ACREAGE, AND VALUE: CENSUSES OF 1920 TO 1959 [Data on value of land and buildings for 1959, 1954, and 1950 are based on reports for only a sample of farms. See text]

	<del></del>				Census of—	<del></del>			
Item (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1925	1920
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Farmsnumber	55,727	62,520	66,452	68,705	72,454	83,303	83,157	79,537	74,637
Approximate land area (see toxt)	48,881,920	48,983,040	48,983,040	48,983,040	48,983,040	49,195,520	49,195,520	49,195,520	49,195,520
Proportion in farmspercent	91.8	91.8	91.4	87.9	80.6	75.4	74.1	65.1	70.4
Land in farms	44,850,666	44,949,473	44,785,529	43,031,964	39,473,584	37,101,871	36,470,083	32,017,986	34,636,491
Average size of farm,ncres	804.8	719.0	674.0	626.3	544.8	445.4	438.6	402.6	464.1
Value of land and buildings :									
Average per farmdollars	41,369	28,683	20,740	11,124	6,976	8,305	15,455	18,071	33,132
Average per acre	51.55	38.99	31.40	17.76	12.80	18.65	35.24	44.89	71.40
Land in farms according to use:  Cropland harvested	52,161	59,804	63,553	66,211	67,022	55,556	81,039	NA.	N.s.
acres	• 14,236,384	17,759,947	17,527,893	16,524,613	12,297,291	4,863,888	17,856,178	15,792,987	<sup>2</sup> 14,655,116
1 to 9 acresfarms reporting	466	705	992	1,210	NA.	NA.	NA	NA.	na.
10 to 19 acres	641	609	771	844	NA.	NA	NA	NA.	NA.
20 to 29 acresfarms reporting	633	523	635	830	NA.	NA.	NA	NA.	NA.
30 to 49 acresfarms reporting	1,349	1,169	1,403	1,597	NA.	NA.	NA.	NA.	NA.
50 to 99 acres	4,403	4,195	4,905	6,285	NA.	NA.	NA	NA	NA.
100 to 199 acres	14,387	16,594	18,982	21,169	NA.	NA.	NA	NA.	NA.
200 or more acresfarms reporting	30,282	36,009	35,865	34,276	NA.	NA.	NA.	NA.	NA.
200 to 499 acres	24,779	28,040	28,525	28,566	NA	NA.	NA	NA.	NA
500 to 999 acres	4,770	6,670	6,261	5,023	NA.	NA.	NA.	NA.	N.A.
1,000 or more acres	733	1,299	1,079	687	NA.	NA.	NA.	NA.	NA.
Cropland used only for pasture <sup>3</sup> farms reporting	14,645	13,276	13,880	15,391	43,521	43,448	53,991	54,302	NA.
acres	1,184,218	721,844	816,112	641,357	6,246,650	4,354,751	5,706,998	6,148,511	NA.
Cropland not harvested and not pastured, farms reporting	23,796	16,303	18,414	NA	NA.	NA.	NA.	NA.	NA.
. acres	3,744,157	1,146,703	1,477,687	1,337,291	4,625,355	12,552,978	1,146,533	647,759	NA.
Cultivated summer fallowfarms reporting	9,457	10,479	7,964	NA.	NA.	NA.	NA.	NA.	NA.
acres	992,889	709,176	446,627	NA.	NA.	NA.	NA.	NA.	NA
Soil-improvement grasses and legumes farms reporting	6,598	NA.	NA	NA.	NA.	NA.	NA.	NA.	NA
acres	953,420	NA.	NA.	NA.	NA.	NA.	NA	NA.	NA.
Other cropland (idle and crop failure) farms reporting	15,529	NA.	NA	NA	NA.	NA.	NA	NA.	NA.
acres	1,797,848	NA NA	NA.	NA.	NA.	NA.	NA.	NA.	NA.
Woodland pastured	2,981	3,719	4,672	2,411	NA.	8,316	7,438	5,572	NA.
acres	262,627	328,477	437,911	194,460	NA.	532,898	394,627	287,661	NA.
Woodland not pastured	5,926	6,406	6,388	5,440	NA	6,131	4,660	5,359	NA.
acres	90,201	112,490	143,211	79,008	NA.	102,811	95,930	112,393	NA.
Other pasture (not cropland and		10.500	50.344						
not woodland)3	44,062	49,522	52,188	56,989	NA.	49,846	45,189	37,588	NA.
	24,065,398	23,553,569	22,913,148	22,491,520	NA.	13,558,457	9,815,115	7,360,951	NA.
Improved pasture	3,035	3,278	NA.	NA.	NA.	NA NA	NA.	NA.	NA.
Other land (house lots, roads,	199,948	151,855	NA.	NA.	NA	NA.	NA.	NA.	NA.
wasteland, etc.)	NA.	60,036	63,449	67,282	NA.	81,316	72,850	NA.	NA.
ncres	1,267,681	1,326,443	1,469,567	1,763,715	NA.	1,136,088	1,454,702	1,667,724	NA.
Cropland, total 3farms reporting	53,347	60,192	64,199	66,823	71,266	NA.	N.A.	NA.	NA.
ncres	19,164,759	19,628,494	19,821,692	18,503,261	23,169,296	21,771,617	24,709,709	22,589,257	NA.
Land pastured, total	50,575	56,762	60,392	64,449	NA.	NA.	NA.	NA.	NA.
ncros	25,512,243	24,603,890	24,167,171	23,327,337	NA.	18,446,106	15,916,740	13,797,123	NA.
Woodland, total	8,253	9,439	10,280	7,551	12,942	NA.	NA.	NA.	NA.
acres	352,828	440,967	581,122	273,468	340,399	635,709	490,557	400,054	536,183
Irrigated land in farms	1,002	923	807	708	967	NA.	NA.	NA.	1,198
acres	115,629	90,371	478,069	52,895	54,073	NA.	NA.	NA.	NA.
Irrigated cropland harvested	972	879	761	NA	912	974	<sup>5</sup> 763	NA.	NA.
acres	102,302	78,236	66,926	NA	49,740	56,565	559,361	NA.	NA.
	<del></del>							L	

NA Not available. ¹For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. 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. ³Not 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 and not pastured. ²Acreage of irrigated crops; acreage counted more than once where two or more crops were harvested from the same land.

### STATISTICS FOR THE STATE

State Table 2.-FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text] Item (For definitions and explanations, see text) 1959 195/ 1945 (January 1) 1935 (January 1) 1930 (April 1) (April 1) (Oct.-Nov.) (April 1) (January 1) (January 1) All farms.....number 55,496 677 277 66,331 1,350 340 68,705 1,299 310 79,537 770 63 74,637 425 64 83,303 Under 10 acres.....number.
Under 3 acres....number. 1,269 976 189 182 95 1 acre or less......number.
2 acres .....number. NA Na NA NA NA NA NA NA AN AN NA NA NA 715 NA NA NA 989 NA NA NA 400 59 57 138 787 NA NA NA 707 NA NA NA 1,010 NA 1,139 NA 1,417 NA 361 NA acres .....number NA NA NA NA NA 5 acres .....number. NA NA NA NA NA 6 acres ......number. ΝA NA NA NA 9 acres ......number. 1.775 2,118 1,196 922 2,187 1.774 2.149 2.404 2,645 1,961 NA 1,334 NA 50 to 69 acres ......number. 465 1,241 535 1,472 560 1,593 478 1,679 508 2.162 565 2,575 3,038 3.119 2.381 70 to 99 acres .....number, 1,092 5,565 1,996 18,037 28,773 29,531 26,039 180 to 219 acres .....number. 2,972 3,685 5,885 1,996 2,935 220 to 259 acres .....number.. 18,140 11,209 20,515 11,557 21,979 11,781 24,170 11,380 28,678 11,864 29,559 13,401 28,776 11,549 1,000 or more acres .....number. 9,515 9,174 8,713 8,298 7,155 5,223 3,831 5,050 5,550 1,000 to 1,999 acres.....number...
2,000 or more acres.....number... 5,432 4,083 NA NA NΑ NA NA NA 39,473,584 544.8 44,794,401 807.2 44,949,473 719.0 44,586,538 672.2 43,031,964 626.3 36,470,083 438.6 32,017,986 402.6 34,636,491 464.1 37,101,871• 445.4 4,730 47,552 15,094 32,458 
 Under 10 acres.
 acres.

 10 to 49 acres.
 acres.

 10 to 29 acres.
 acres.

 30 to 49 acres.
 acres.
 2,619 6,034 65,988 1,923 71,839 22,311 49,528 41,070 62,148 55,224 NA NA 29,417 174,259 33,022 207,920 26,770 30,924 119,377 32,660 131,272 27,674 135,887 50 to 69 acres ......acres ... 235,171 237,644 183,120 160,493 1,188,589 181,249 1,396,526 170,461 1,616,267 199.817 235,100 2,189,065 2,877,308 5,168,366 5,273,308 4,664,048 508,388 1,123,040 589,055 1,193,176 730,854 1,403,710 7,485,612 8,096,395 8,066,314 8,515,611 8,408,542 8.847.532 10,444,586 10,766,891 10,417,884 10,105,195 8,124,859 7,903,834 8,231,912 7,987,607 8,261,310 7,956,029 8,073,997 NA NA 11,518,082 NA NA 26,184,373 24,702,866 22,312,164 18,185,954 12,828,407 10,956,167 

 1,000 or more acres.
 acres.

 1,000 to 1,099 acres.
 acres.

 2,000 or more acres.
 acres.

 27,729,160 7,499,137 NA NA NA NA Land in farms according to use:1 81,039 15,792,987 NA 16,524,613 527 1,445 1,381 21,595 <sup>2</sup>14,655,116 NA 17,629,826 12,297,291 4,863,888 17,856,178 NA 14,246,000 17,759,947 280 1,275 1,287 18,685 1,439 1,492 23,422 678 6,279 814 17,143 180 1,328 1,539 NA 1,673 NA 1,044 18,365 449 4,598 NA NA NA NA NA NA 18,501 NA 5,805 30,714 NA NA NA NA 10,923 33,119 NA 590 NA NA NA 6,635 692 NA 12,696 13,767 13.055 412 14,129 1,363 325 11,165 435 14,140 1,462 80,668 391 12,936 1,533 80,143 392 12,290 1,920 96,237 NΑ NA 50 to 69 acres .......farms reporting. <sup>3</sup>151,384 NA NA 3168,078 NA 10,739 76,881 76,163 59,235 1,288 107,223 7,338 849,674 1,416 118,130 8,594 985,848 1,393 109,950 100 to 139 acres .......farms reporting .. 113,757 12,813 1,237,795 95,089 43,533,448 43,653,371 NA 9,877 576,000 839,015 2,533 2.917 3.017 2,855 1.926 269,604 3,762 650,649 364,567 4,681 815,298 426,000 4,983 880,550 411,641 4,911 811,127 351,029 4,941 731,579 260,161 463,260 23,076 5,458,380 11,903 21,824 5,461,949 11,666 23,348 4,527,177 10,797 2,984,061 17,789 4,211,961 11,004 3,729,374 20,414 5,151,669 11,459 NA 1,962,310 NA 6,817,558 6,592,635 4,662,602 4,605,666 4,369,110 720,904 4,717,139 3,808,437 9.158 8.992 8,202 4,654,217 5,292 2,402,532 5,036,915 4,192,786 2,218,505 416,418 2.604.396 1,535,674 na Na Na Na NA NA NA 2,000 or more acres......farms reporting

NA

NA

See footnotes at end of table.

2,251,685

# State Table 2.—FARMS AND FARM ACREAGE ACCORDING TO USE, BY SIZE OF FARM: CENSUSES OF 1920 TO 1959—Continued

[Data for 1959 and 1950 are based on reports for only a sample of farms. See text]

[Data for 1959 and 1950 are based on reports for only a sample of tarms. See lext]  Census of —									
Item (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935	1930	1925	1920
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Land in farms according to use '-Continued	53,120	60,192	64,004	66,823	71,266	NA.	NA.	NA.	NA.
Cropland, total	19,197,052	19,628,494	19,877,600	18,503,261 626	23,169,296	1,771,617 NA	24,709,709 NA	22,589,257 NA	NA NA
10 to 49 acres	385 756	1,161	1,795	1,897	3,068 NA	3,645 NA	NA NA	NA NA	NA NA
acres	15,093	21,863	22,990	26,517 408	42,597 NA	44,280 NA	NA NA	NA NA	NA NA
50 to 69 acresfarms reporting acres	13,290	16,288	16,250	14,884	20,662	22,680	NA.	NA.	NA.
70 to 99 acres	1,161 71,168	1,383 83,409	1,477 88,883	1,575 90,944	NA 135,302	NA 156,203	NA NA	NA NA	NA NA
100 to 139 acres	1,022 87,807	1,310 116,996	1,422	1,4 <u>11</u> 123,122	NA 157,821	NA 183,787	NA NA	NA NA	NA NA
140 to 179 acres	5,490 685,652	7,375 922,551	8,650 1,070,340	9,962 1 <b>,1</b> 90,175	NA 1,758,594	2,253,861	NA NA	NA NA	NA NA
180 to 219 acres farms reporting	1,966 302,785	2,540 392,833	2,927 461,270	3,030 457,348	NA 474,206	NA 587,426	NA NA	NA. NA	NA NA
220 to 259 acres	3,817 735,183	4,694 884,760	4,983 942,777	4,929	NA 990,489	NA 1,142,669	NA NA	NA NA	NA NA
260 to 499 acres	18,050 5,070,772	20,453 5,533,752	21,859 5,933,221	23,142 6,036,407	NA 6,964,430	NA 7,977,523	NA NA	NA NA	na na
500 to 909 acresfarms reporting	11,129	11,496	11,706	11,938	NA.	NA.	NA.	NA . NA :	NA NA
acres 1,000 or more acresfarms reporting	5,112,480 9,299	5,107,752 9,036	5,195,569 8,593	4,827,966 8,230	5,603,402 NA 7,018,725	5,228,668 NA 4,170,875	NA NA NA	NA NA	NA NA
acres 1,000 to 1,999 acresfarms reporting	7,102,437 5,367	6,547,129 NA	6,016,765 NA	4,831,445 NA	7,018,725 NA NA	4,170,875 NA NA	NA NA NA	NA NA NA	NA NA
acres 2,000 or more acresfarms reporting	3,622,336	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA . NA	NA NA
acres	3,480,101	NA 56,762	NA 60,903	NA 64,449	NA.	NA.	NA.	NA :	NA.
Land pastured, total	50,543 25,464,421 185	24,603,890 247	23,935,564	23,327,337	NA NA	18,446,106 NA	15,916,740 NA	13,797,123 NA	NA. NA.
Under 10 acres	655 1,136	893 1,145	1,535 1,595	1,395	NA NA	NA NA	NA NA	NA NA	AN AN
acres	18,590	18,839 387	24,885 450	23,280	NA NA	NA NA	NA NA	NA NA	NA NA
acres	12,185	12,112	13,815	10,386	NA.	NA.	NA.	NA	NA.
70 to 99 acres	816 24,868	1,035 29,879	1,213 35,554	1,346 37,734	NA NA	NA NA	NA NA	NA NA	NA NA
100 to 139 acres	837 34,890	1,029 38,340	1,192 47,460	1,186 38,901	NA NA	NA NA	NA NA	NA NA	NA NA
140 to 179 acresfarms reporting	4,689 180,897	6,430 229,575	7,679 281,850	9,250 359,288	NA NA	NA NA	NA NA	NA NA	NA NA
180 to 219 acres	1,806 86,291	2,324 101,992	2,672 109,870	2,873 119,723	. NA	NA NA	NA NA	NA NA	NA NA
220 to 259 acres	3,497 159,711	4,558 223,677	4,668 212,337	4,732 225,876	NA NA	NA.	NA NA	NA NA	NA NA
280 to 490 acres	16,998 1,502,821	19,348	20,974 1,859,721	22,549 2,064,100	NA NA	NA NA	NA NA	NA NA	NA NA
500 to 999 acres	10,853 2,753,170	11,217 2,791,180	11,450 2,842,787	11,855 3,233,814	NA NA	NA NA	NA NA	NA NA	NA NA
1,000 or more acres	9,361	9,042	8,595 18,505,750	8,273 17,212,840	NA AN	NA NA	NA NA	NA NA	NA NA
1,000 to 1,999 acres	5,314 3,895,552	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	, NA	NA NA
2,000 or more acres	4,047 16,794,791	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Irrigated land in farms	938	923	851	708	967	6974	<sup>7</sup> 763	NA.	1,198
under 10 acres	107,426	90,371	876,817 30	52,895 NA	54,073 NA	656,565 NA	759,361 21	NA. NA	NA NA
acres  10 to 49 acres	25 17	195 48	120 75	NA NA	NA NA	NA NA	70 NA	, NA NA	NA NA
acres	152 5	580 9	980 10	NA NA	NA NA	NA NA	NA 9355	NA NA	NA NA
acres	120	202 34	360 25	NA.	NA.	NA.	NA.	NA.	NA.
70 to 99 acres	1,025	1,597	875 30	NA NA	NA NA	NA NA NA	NA NA	NA NA NA	NA NA NA
100 to 139 acres	1,515	786 81	1,585	NA NA	, NA	NA.	NA NA	NA NA	NA.
140 to 179 acres	5,125	6,553	4,930	NA NA	NA NA	NA NA	NA NA	NA.	NA NA
180 to 219 acres	20 1,515	33 2,426	5 700	NA 'NA	NA NA	NA NA	NA NA	NA NA	NA. NA.
220 to 250 acros	35 3,715	51 5,746	55 4,540	AN AN	NA NA	NA NA	NA NA	NA NA	NA NA
260 to 499 acres	227 26,135	181 22,684	206 20,313	NA NA	NA NA	NA NA	144 NA	NA NA	NA NA
500 to 990 acres	181	139	141 13,755	NA NA	NA NA	NA NA	96 NA	NA NA	NA NA
1,000 or more acresfarms reporting	26,924 328 41,175	16,270 295 33,332	204	NA NA	NA NA NA	NA NA	777 NA	NA NA NA	NA NA
1,000 to 1,999 acres	98	NA NA	NA NA	NA NA NA	NA NA NA	NA NA NA	NA NA	NA NA NA	NA NA NA
2,000 or more acres	230 30,882	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
acten	50,002	I III	100	, AA	, and	, and	L NA		, va

NA Not available. <sup>1</sup>For the Censuses of 1959 and 1954, in the Census year; for all other Censuses, in the calendar year preceding the Census. <sup>2</sup>Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. <sup>3</sup>50 to 99 acres. <sup>4</sup>Not fully comparable for the various Census years because of differences in definition of cropland used only for pasture. <sup>6</sup>Irrigated cropland harvested only. <sup>9</sup>Acreage of irrigated crops including some duplication where two or more crops were harvested from the same land. <sup>8</sup>Includes irrigated cropland not harvested and not pastured. <sup>9</sup>50 to 259 acres.

## State Table 3.-FARMS AND FARM ACREAGE, BY COLOR AND TENURE OF OPERATOR: CENSUSES OF 1920 TO 1959

[Data for 1959 and 1954 are based on reports for only a sample of farms. See text] 1954 (Oct.-Nov.) (For definitions and explanations, see text) 1959 (Oct.-Nov.) 1940 (April 1) 1930 (April 1) (April 1) (January 1) (January 1) (January 1) ALL FARM OPERATORS All farm operators..... 55,496 17,625 23,158 62,350 19,714 24,288 66,452 20,697 25,334 224 74,637 27,253 20,562 781 26,041 68,705 72,454 83,303 83,157 79.537 24,768 21,392 331 33,046 21,027 374 40,477 24,898 18,750 253 23,237 All tonants ...number
Proportion of tenancy percent
Cash tenants ...number
Share-cash tenants ...number 197 220 312 14,493 26.1 1,048 8,832 18,151 29.1 1,299 20,197 30.4 1,689 26,166 38,398 53.0 37,094 48.6 34.9 15,328 7,891 2,819 6,606 4,475 11,729 4,289 1,366 22,565 10,622 10,551 NΔ 3,863 1,426 11,895 9,219 NA 12,269 NA NA 1,124 901 1,371 NA NA. NA 553 All land in farms......acres. 44,794,401 44,979,163 44,785,529 43,031,964 39,473,584 37,101,871 36,470,083 32,017,986 34,636,491 5,091,333 26,579,349 1,363,095 9,998,187 1,603,913 5,824,225 16,284,215 1,108,700 13,884,731 6,513,167 15,960,478 961,501 7,454,767 13,482,236 771,176 9,007,959 15,161,418 889,717 7,451,972 7,522,102 7,551,334 4,012,130 28,761,957 1,249,474 7,330,998 1,139,506 28,253,030 1,062,181 8,141,850 1,166,165 27,438,111 1,762,595 8,033,489 971,897 19,542,173 641,536 15,277,745 2,816,756 ,731 NA NA 13,034,937 10,309,807 9,577,397 3,818,564 4,204,623 4,316,686 4,036,875 8.837.705 2,569,018 1,024,465 4,017,406 3,102,760 NA NA NΑ 4,322,962 Livestock-share tenants.....acres...

Other and unspecified tenants.....acres... 1,026,328 840,086 398,774 959,575 388,888 339,993 520,524 NA NA NA 188,354 All cropland harvested......acres. 14,246,000 2,809,033 7,852,993 17,777,332 17,527,893 3,533,208 16,524,613 2,503,167 12,297,291 4,863,888 1,041,703 1,532,105 17,856,178 3,167,041 6,955,420 15,792,987 3,587,048 5,623,916 214,655,116 Full owners acres.
Part owners acres. 3,533,208 9,178,875 2,503,167 8,411,336 9,514,214 4,424,404 Managers. acres
All tenants acres
Cash tenants acres
Share-cash tenants acres
Crop-share tenants acres
Livestock-share tenants acres
Other and unspecified tenants. acres 142,505 7,591,212 942,408 NA 116,039 121,010 153,114 153,814 36.215 109.066 3.467.935 6,171,694 463,787 4,534,462 4,662,696 5,456,296 330,759 2,253,865 157,327 2,269,224 616,729 334,568 256,109 2,844,077 964,906 417,642 207.929 2,768,489 933,582 468,563 155,899 2,397,112 4,074,252 2,558,599 1,478,538 NA NA NA ΝA 169.826 155,117 NΑ NA NA NA ALL WHITE FARM OPERATORS 61,765 19,555 24,013 White farm operators.....number... 80,805 80,417 73,025 Full owners ... number
Part owners ... number
Anangers. ... number
All tonants ... number
Proportion of tenancy ... percent
Cash tenants ... number
Share-cash tenants ... number 25,913 20,437 771 25,904 35.5 17,566 20,163 24,818 16,436 24,478 13,811 19,585 20,302 211 205 370 247 187 18,010 29.2 1,190 10,605 3,857 1,426 20,051 25,938 38,102 36,647 1,597 11,719 4,282 1,365 6,479 NA 11,872 9,176 NA NA. NA 12,209 701 529 878 932 1,088 1,271 NA NA NA 43,356,030 7,426,088 27,779,567 1,115,877 7,034,498 43,723,949 7,424,969 27,421,512 939,046 7,938,422 42,722,903 7,309,622 26,411,417 1,093,287 7,908,577 38,761,533 3,728,789 19,238,250 612,863 15,181,631 35,679,522 5,985,503 15,817,282 936,951 12,939,786 Land in farms......acres. 41,883,994 36,459,516 NA 33,786,349 4,823,461 25,936,175 1,287,259 9,837,099 5,417,633 16,172,687 1,096,198 13,772,998 8,372,172 8,372,172 14,992,706 883,213 9,538,258 12,484,344 2,568,670 964,644 3,785,754 1,022,765 984,907 858.344 1,458,753 2,752,796 8,827,619 2,436,338 NA NA 4,312,557 1,503,786 839,586 394,304 4.194.923 4,033,943 NA 4,013,170 3,096,380 NA NA NA 4,307,511 331,233 504,836 NA NA NA 177,733 301,760 307,424 12,232,213 17,706,890 17,667,342 17,373,531 16,434,005 4,847,501 14,156,606 3,508,766 9,088,321 129,740 4,646,704 245,272 2,842,036 2,478,132 8,364,616 149,404 5,441,853 319,798 2,804,798 7,789,069 113,669 3,590,220 9,447,583 3,077,401 6,921,049 141,588 1,584,261 4,404,054 1,032,644 1,528,720 110,071 4,519,468 197,607 2,766,629 85,339 6,158,559 457,019 4,071,904 35.382 3,449,070 149,652 2,261,864 2,395,596 Crop-share tenants acres
Livestock-share tenants. acres
Other and unspecified tenants. acres 616,604 334,568 86,382 931,562 963, 569 NA NA 2,557,220 1.476.652 NA. NA 417.592 169,239 152,984 NΑ NA NΑ NA ALL NONWHITE FARM OPERATORS 1,612 Nonwhite farm operators.....number 493 1,215 1,549 1.741 2,498 2,740 534 516 19 146 12.0 893 420 1,242 1,840 173 ຂົດຈຸດ 1,340 216 10 137 8.5 1<sub>50</sub> 447 131 141 26.6 24.1 17.0 125 6.3 62 31 109 17 10 7 1 36 NA Crop-share tenants ...number ...
Livestock-share tenants ....number ...
Other and unspecified tenants ....number ... 23 43 NA NA NA 60 33 100 NA NA NA 24 23 850,142 635,787 168,712 6,504 1,147,970 267,872 712,051 642,355 406,592 790,561 527,664 1,255,214 Land in farms.....acres. 1,438,371 2,062,626 97,133 831,518 123,135 203,428 181,258 283,341 982,390 133,597 296,500 174,862 1,026,694 669,308 124,912 113,553 643,174 75,836 161,088 145,160 143,196 24,550 95,151 34,884 303,923 111,528 28,673 96,114 63,960 10,086 39,139 112,719 348 Share-cash tenants ......acre 32,810 9,700 4,129 2,260 2.932 Crop-share tenants acres
Livestock-share tenants. acres
Other and unspecified tenants. acres NA 15,451 4,236 6,380 8,150 NA. NA 10,621 87,128 NA 8,760 15,688 109,990 17,426 66,631 10,939 14,994 10,322 1,860 154,362 90,608 65,078 16,387 149,288 NA NA NA NA NA NA NA 89.394 89,640 34,371 Full owners acres
Part owners acres 4,235 24,442 25,035 28,893 20,350 4,235 63,924 2,370 18,865 7,675 7,360 46,720 90,554 23,374 15,992 10,837 2,041 1,337 NA NA NA 917 24,360 7,645 4,410 2,700 13,135 833 Managers acres
All tenants acres
Cash tenants acres
Share-cash tenants acres 10,961 6,768 2,348 NA NA NA 
 Crop-share tenants
 acres

 Livestock-share tenants
 acres

 Other and unspecified tenants
 acres
 125 2,020 1,379 1.886 NA NA NA NA NΑ NA 792 1,727 587 2,133

NA Not available. 1For 1920, standing renters (renters paying a fixed quantity of products) were included with cash tenents. 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.—FARM OPERATORS BY COLOR, AGE, RESIDENCE, AND OFF-FARM WORK; AND EQUIPMENT AND FACILITIES ON FARMS: CENSUSES OF 1920 TO 1959

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

Item					Census of —				r
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
FARM OPERATORS									
ly color: Whitenumber	55,247	61,953	65,237	67,156	70,713	80,805	80,417	NA.	73,025
Negronumber	21	26	31	1,549	. 27	2,498	\$ 40	NA.	47
Other nonwhitenumber	459	541	1,184	, 1,545	1,714	) 2,450	2,700	NA.	1,565
By age:							0.000		2 046
Under 25 years	1, 103 9, 021	1, 391 11, 917	2, 567 13, 161	2,541 12,295	2,684 12,715	NA NA	3,336 17,8 <b>2</b> 4	NA NA	3,946 21,374
35 to 44 years operators reporting	13, 930	15, 116	16, 337	16,226	16,865	NA.	23,658	NA.	21,177
45 to 54 years operators reporting	13, 816	14, 310	14, 761	17,273	18,441	NA.	18,868	NA.	15,106
55 to 64 years operators reporting 65 or more years operators reporting	11, 200 5, 984	11,710 7,124	11,657 6,024	13,415 6,374	12,957 6, <b>2</b> 85	NA NA	11,097 5,564	NA NA	8,791 3,309
Average ageyears	47. 5	46.8	45.6	46.5 581	46.1	NA	NA.	NA NA	NA 934
Operators not reporting agenumber	442	783	2, 834	201	2,507	NA.	2,810	MA	934
By residence: Residing on farm operatedoperators reporting	49,316	56,785	60,355	64,209	64,434	NA.	NA.	NA.	NA.
Not residing on farm operated operators reporting	4,529	4,866	4,818	3,933	4,970	NA.	NA NA	NA	NA.
Operators not reporting residencenumber	1,882	869	1,279	563	3,050	N.A.	NA.	NA.	NA.
By off-farm work:									
Working off their farms, total operators reporting  1 to 49 days operators reporting	14, 563 7, 316	17, 091 10, 748	15,712 8,892	7,823 4,271	15,401 9,464	50,106 26,322	15,715 10,492	NA NA	NA NA
50 to 90 days operators reporting	2,085	2,010	1, 935	1,014	1,914	16,083	2,014	NA .	NA.
100 or more days operators reporting	5, 152	4, 333	4, 885	2,538	4,023	7,701	3,209	NA.	AA
100 to 190 days operators reporting	1,770	1, 544	1,639	970	1,737	5,907	1,450	NA NA	NA.
.200 or more days operators reporting	3, 382	2, 789	3, 246	1,568	2,286	1,794	1,759	NA	NA.
Operators not working off their farm or not reporting as to work off their farmnumber	40, 943	45 <b>, 2</b> 59	50, 619	60,882	57,053	33,197	67,442	NA	NA.
By other income:				1	ì			i	
With other income of family exceeding value of agricultural products sold operators reporting	5654 3,884	3, 668	4, 699	NA.	NA.	NA.	na	NA.	NA.
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD				1					
Grain combines	31, 599	31, 739	20, 438	10, 210	NA.	NA.	NA.	NA NA	NA.
number Corn pickersfarms reporting	33, 206 31, 323	33, 204 32, 129	£1, 812 25, 705	10, 831 NA	NA NA	NA NA	NA NA	NA NA	NA NA
number	32, 230	32, 697	26, 160	NA.	NA	NA.	NA.	NA.	NA
Pick-up balersfarms reporting	12, 981	9, 804	2,935	NA NA	NA.	NA )	NA ]	NA	NA
number Field forage harvestersfarms reporting	13, 117 9, 999	9, 891 5, 945	3, 005 NA	NA NA	NA NA	NA. NA.	NA NA	NA NA	NA. NA.
number	10, 195	5, 996	NA.	AN	AM	AN	NA	NA.	NA.
Motortrucks	39, 096 62, 278	38, 788 47, 722	31,668 37,720	20,487	13,472 14,269	NA NA	14,485	NA   NA	4,249 4,353
Practors	50, 952	57, 032	56, 267	52,070	39,948	NA	30,972	16,373	12,160
number	118, 308	111, 359	88, 274	62,772	44,154	NA	33,837	17,426	12,939
Tractors other than garden	60, 759 115, 6 <b>3</b> 9	56, 861 109, 1 <b>23</b>	86, 937 86, 931	152,070 63,061	NA NA	NA NA	NA NA	NA NA	NA NA
1 tractor	11, 396	20, 113	31, 774	142,737	NA.	NA.	NA.	NA.	NA.
2 tractors	£1, 986	25, 544	19, 101	18,228	NA.	NA	NA	NА	NA.
3 tractors	12, 104	8, 264	1	11 105	[ NA	NA.	NA.	NA	NA
4 tractors	3, 647 1, 627	£, 084 846	5, 062	11,105	{ NA   NA	NA NA	NA NA	NA NA	NA NA
Wheel tractors	50, 562	56, 798	55, 777	NA.	NA.	NA	NA	NA	NA.
number	113,666	107, 725	85, 986	62, 560	NA.	NA	NA	NA.	NA
Crawler tractors	1, 805 1, 974	1, 282 1, 398	857 945	NA   501	NA NA	NA NA	NA   NA	NA NA	NA NA
Garden tractors	2, 516	2, 177	1, 271	NA.	NA.	NA.	NA	NA	NA.
number Automobilesfarms reporting	2, 669 61, 754	2, 236 66, 914	1, 343 58, 687	90   59,752	NA 62,512	NA ) NA :	NA 71,965	NA NA	NA 51,780
number	66, 471	74, 067	77, 293	68,717	72,675	NA	81,923	NA NA	58,202
Automobiles and/or motortrucks	53, 840	60, 275	62, 957	63,146	NA NA	NA.	NA NA	NA	NA
Telephone	40, 032 34, 836	37, 376 21, 849	36, 850 6, 136	31,145 NA	24,821 NA	NA NA	44,608 NA	NA NA	44,327 NA
dilking machine	11, 301	8, 876	5 7791	1, 484	NA.	NA.	NA.	NA.	NA.
Electric milk cooler	3, 576	NA NA	5, 734   NA	NA NA	NA.	NA I	NA.	NA.	NA NA
Crop drier (for grain, forage, or other crops) farms reporting	768	NA	NA.	NA.	N.A.	NΑ	NA.	NA.	NA
Power-operated elevator, conveyor, or blower	29, 664	NA.	NA.	NA.	NA	NA	NA	NA	NA.
Farms by kind of road on which located:	20,004								NA.
Hard surfacefarms reporting	7, 196	NA	6, 440	NA .	3,534	NA.	285	<sup>3</sup> 62	NA.
Gravel, shell, or shalefarms reporting	38, 753	NA.	38, 062	NA.	26,676	NA	411,349	54,197	NA.
Dirt or unimproved	8, 794 1, 087	NA NA	20, 095	NA NA	39,339	NA.	68,049	72,872	AN
Less than 1 mile to a hard surface roadfarms reporting  1 or more miles to a hard surface roadfarms reporting	7, 707	NA NA	NA   NA	638,702 628,190	NA NA	NA NA	NA NA	NA NA	AM AM
1 mile	983	NA.	NA	۱ .	/ NA	NA.	NA NA	NA NA	NA NA
2 or 3 miles	1,730	NA NA	NA.	620,630	NA NA	NA	N.A.	NA	NA
4 milesfarms reporting	547	NA NA	NA NA	7,560	AN AN	NA NA	NA NA	NA NA	NA NA
5 or more milesfarms reporting	4, 447								

NA Not available.

Figures for 1945 are for all tractors.

Concrete, brick, asphelt, and macadam.

Concrete or brick and macadam. Asphalt was not included.

Includes sand-clay.

Gravel.

Distance to all-weather road. See text.

### STATISTICS FOR THE STATE

## State Table 5.-SPECIFIED FARM EXPENDITURES AND FARM LABOR: CENSUSES OF 1920 TO 1959

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

[Data in italies are based on reports for only a sample of farms. See text]											
Item	3050	1051	****		Census of—						
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)		
SPECIFIED FARM EXPENDITURES'											
Food for livestock and poultry farms reporting dollars	48, 811 74, 162, 703	53, 083 44, 182, 212	56, 226 37, 706, 692	57,908 24,724,056	40,826 7,843,148	NA NA	40,527 12,435,826	30,411 8,737,496	37,966 16,689,237		
Purchase of livestock and poultry farms reporting dollars	37, 919 90, 279, 707	NA NA	52, 398 · 60, 301, 679	61, 912 31, 269, 798	NA NA	NA NA	NA.	NA.	NA		
Machine hire	31, 266 9, 427, 050	41,629 13,046,606	46, 594	NA NA NA	NA NA	NA.	NA NA	NA NA	NA NA		
Farms classified by amount of expenditure— S1 to S199	15, 856	13, 040, 000 NA	13, 484, 068 NA	NA NA	NA NA	NA NA	L NA	NA.	NA NA		
\$200 to \$490 farms reporting \$500 to \$999 farms reporting	10, 815 3, 202	NA NA	NA NA	NA NA	NA	NA	NA NA	NA NA	NA.		
\$1,000 to \$2,490 farms reporting	1, 136	NA NA	NA.	NA.	NA NA	NA NA	Ali	NA NA	NA NA		
\$2,500 to \$4,999. farms reporting \$5,000 to \$9,999. farms reporting	192 36	NA.	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	AN AN		
S10,000 or more	20	NA.	NA	NA 47,027	NA 30,861	NA.	NA 48,762	NA 49,540	NA 49,658		
Hired labor <sup>2</sup> farms reporting dollars	26, 598 17, 048, 013	33, 245 18, 707, 815	45, 750 25, 765, 028	20,351,469	5,948,414	na na	14,647,192	15,492,334	24,121,602		
Farms classified by amount of expenditure— \$1 to \$199	12, 400	16, 679	19, 268	21,270	NA.	NA	NA	NA.	NA.		
\$200 to \$499	6, 224 3, 309	8, 152 4, 209	12, 633 7, 037	13,422 7,210	NA ! NA	NA NA	NA NA	NA NA	NA NA		
\$1,000 to \$2,499	3, 127 1, 128	3, 868 1, 099	5, 364	4,282	NA NA	NA NA	NA NA	NA NA	NA NA		
\$5,000 to \$9,999	326 69	251 69	1, 548	843	NA NA NA	NA NA	NA NA	NA NA	NA NA		
\$20,000 or more	16	18	)		NA NA	NA	NA.	NA.	Аи		
for the farm business	63, 947 43, 806, 735	58, 962 40, 893, 114	59, 827 36, 123, 848	NA NA	56,709 8,879,348	NA NA	NA NA	NA NA	NA NA		
Seeds, bulbs, plants, and trees	35, 609 9, 551, 192	NA.	48, 954 11, 709, 898	39, 490 5, 038, 976	NA NA	NA NA	NA NA	NA NA	NA NA		
Commercial fertilizer and fertilizing materials	9, 462	10, 464	NA.	339	253	NA.	103	NA.	175		
tons dollars	43, 327 NA	38, 490 3, 211, 190	NA NA	NA 22, 453	272 13,255	NA NA	133 NA	NA NA	NA 34,466		
Lime and liming materials farms reporting tons	:::	112 634	NA NA	114 NA	46 54	NA NA	NA NA	NA NA	NA NA		
dollars	NA.	2, 731	NA.	6, 462	316	NA.	NA.	NA NA	NA.		
FARM LABOR											
Farm workers for specified week: Family and/or hired workers	61, 339	69, 215	60, 811	64,871 109,644	63,845 108,727	80,832 127,465	NA NA	NA NA	NA NA		
Average per farm reporting	93, 700	120,699	113, 395	1.7	1.7	1.6	NA NA	NA NA	NA NA		
Family workers, including operators farms reporting persons	60, 993 84, 831	58, 691 10 <b>2</b> , 398	60, 239 101, 819	103,464	97,440 NA	119,256 NA	NA NA	NA NA	NA NA		
Operators working 1 or more hourspersons Unpaid members of operator's family	60, 287	57, 812	58, 367 27, 907	28,428	NA NA	NA NA	NA.	NA NA	NA.		
working 15 or more hours farms reporting persons	23, 456 34, 544	29, 160 44, 686	43, 452	39,795	AK	NA.	NA NA		NA NA		
Hired workers	6, 409	11, 140 18, 301	8, 492 11, 676	4,873 6,180	7,932 11,287	6,833 8,209	NA NA	NA NA	NA NA		
Workers hired by month	8, 869 3, 286	4, 927	5, 707 7, 057	NA NA	5,910 7,534	NA NA	NA NA	NA.	NA NA		
Workers hired by week farms reporting	4, 297	6,446 882	429 578	NA.	<sup>5</sup> 2,153 <sup>5</sup> 3,033	NA NA	NA NA	NA.	NA.		
Workers hired by day	929	1, 106 3, 572	1,646	NA NA	(5) (5)	NA NA	NA NA	NA	NA NA		
persons	1,953	4, 735	2,089	l NA NA	6459	NA NA	NA NA	NA NA	NA.		
Workers hired by hour farms reporting persons	. 1,018 1,328	4, 312	1, 071 327	NA NA NA	6720 (6)	NA NA	NA NA	NA.	NA NA		
Workers hired on piece-work basis farms reporting persons	. 259 362	676 1,702	429	NA NA	(6)	NA NA	NA AN		NA NA		
No report as to basis of payment farms reporting persons	: :::	:::	197 362	NA NA	:::	NA.	NA.		NA.		
Regular hired workers (employed	. 3,842	5, 418	6,621	NA.	NA.	NA.	NA NA	NA.	NA.		
150 or more days)	5,057		8, 376	NA.	NA.	NA	AM		NA.		
Farms reporting by number of regular hired workers:	3, 132	4, 293	5, 485	NA.	NA.	NA.	NA.	NA.	NA.		
1 hired worker	. 526	836		NA NA	AA AA	NA NA	NA	NA.	NA NA		
3 or 4 hired workers	. 35	69	38	NA.	NA NA	NA NA	NA NA	NA.	NA NA		
10 or more hired workers farms reporting		1	1		NA NA	NA.	АМ		NA.		
Seasonal hired workers	. 3, 033 3, 812			NA NA	NA.	NA.	NA NA		NA.		
Farms by kind of workers during specified week:	. 4, 167	3, 135	5, 520	3,834	8,609	2,471	NA.	NA.	NA.		
No workers reported	. 44, 930	48,075	52, 319	59,998 33,537	55,913 NA	73,999 NA	NA NA		NA NA		
Operator only	. 24, 131 20, 188	23, 219	23, 271	25,662	NA NA	NA NA	NA.	NA	NA NA		
Members of operator's family onlyfarms		10, 616	1,660 7,920	4,542	6,338	6,201	NA NA		NA.		
Family workers and hired workers	6, 063 3, 406	δ, 376		2,575	NA NA	NA.	NA.		NA.		
Operator, members of his family, and hired workers	2, 562		2, 7 64 £2£	1,895	NA NA	NA NA	AM AM		NA NA		
Members of operator's family and hired workers	. 346	178 524	672	72 331 NA	1,594 NA	632 NA	NA NA	NA.	NA NA		
Regular farm workers only	207	NA.	NA NA	NA NA	NA NA	NA.	NA NA		NA.		
	L	L	L	L		L	L				

NA Not available. ¹For Censuses of 1959 and 1954, expenditures during Census year; for earlier Censuses, expenditures during the preceding calendar year. ²Cash payments for farm labor; housework not included. For 1959, 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. ³Census of 1959, week preceding the enumeration; Census of 1954, week of September 26-October 2. Census of 1950, week preceding enumeration; Census of 1945 and 1935, first week of January; Census of 1940, last week of March. 'See toxt for differences in definition of farm workers. ³Separate data not available by day or week. 
Separate data not available for workers hired by the hour or piece-work basis. Questionnaire called for other hired labor including piecework and contract labor.

# SOUTH DAKOTA

# State Table 6.-LIVESTOCK AND POULTRY ON FARMS, NUMBER AND VALUE: CENSUSES OF 1920 TO 1959

[Data for number of livestock not fully comparable for the several Censuses, See text]

		[Data for number of livestock not fully comparable for the several Censuses. See text]  Census of —								
Item (For definitions and explanations, see text)	1959	1954	1950	1945	1940	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)	
	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(odinary 1)	
Total value of specified classes of livestock and poultrydollars	549,434,105	419,469,513	364,750,026	238,949,078	104,138,212	63,126,585	186,606,130	145,771,801	238,120,822	
Cattle and caivesfarms reporting	47,401	55,200	58,438	62,382	63,640	74,187	73,961	NA.	67,964	
number	3,321,517	3,440,208	2,513,016	2,544,020	1,496,261	1,632,274	1,974,050 102,373,407	2,022,189	2,348,15	
value, dollars	459,301,475	311,635,014	304,416,937	166,099,068	65,495,123	26,315,061	, ,		, ,	
Cows, including heifers that have calvedfarms reporting	44,809	53,744	57,477	61,322	62,601 737,415	73,647 848,436	NA 765,312	NA 885,964	910,48	
number value, dollars	1,453,454 239,819,910	1,476,758	1,127,280	1,155,259 96,059,523	40,296,959	17,817,156	56,704,071	35,835,070	58,612,78	
		' '	50,820	NA NA	60,530	NA.	66,827	29,880	43,40	
Milk cows	31,332 242,581	42,136	344,552	NA NA	456,214	NA .	487,651	243,336	336,89	
value, dollars	47,545,876	NA.	NA	NA.	25,443,620	NA.	36,738,363	12,363,055	22,136,64	
Heifers and heifer calvesfarms reporting	43,516	52,180	NA.	NA.	NA	NA.	NA.	NA.	N/	
number	930,864	985,262	NA	АИ	NA.	NA	NA	NA.	N.	
value, dollars	111,703,680	67,983,078	NA.	NA .	NA.	NA.	NA.	NA.	N.	
Steers and bulls, including steer					NA.	NA.	NA.	NA.	N.A	
and bull calvesfarms reporting	43,592 937,199	51,733 978,188	NA NA	NA   NA	NA NA	NA.	NA.	NA.	N.	
value, dollars	107,777,885	78,255,040	NA.	NA.	NA.	NA	NA.	NA.	N.	
Horses and/or mules	16,050	24,890	43,884	NA NA	61,136	73,156	76,662	76,457	N.	
number	61,023	82,481	173,771	310,831	342,076	461,490	640,511	741,409	832,15	
value, dollars	5,492,070	3,629,164	5,400,374	11,656,984	19,112,450	26,459,239	32,969,071	34,389,907	58,687,508	
Horses and colts, including poniesfarms reporting	NA.	NA.	43,528	58,199	60,778	72,814	NA.	NA.	72,15	
number	NA.	NA	171,311	306,921	336,544	450,465	621,343	720,060	817,05	
value, dollars	NA.	NA	5,301,358	11,419,664	18,736,879	25,680,294	31,779,921	33,165,015	57,051,132	
Mules and mule coltsfarms reporting	NA.	NA.	936	1,422	2,254	4,592	NA.	NA .	5,814	
number	NA.	NA :	2,460	3,910	5,532	11,025	19,168	21,349	15,093 1,636,376	
value, dollars	, NA	NA .	99,016	237,320	375,571	778,945	1,189,150	1,224,892		
Hogs and pigs	33,021	37,859	43,749	48,564	49,806	56,432 543,900	65,568 2,637,188	66,317 2,599,568	62,174	
number value, dollars	2,042,482	1,900,235 73,297,860	1,365,372	1,249,563 36,772,624	552,546 5,705,924	2,719,500	35,146,747	37,570,256	42,997,699	
	' '	15,440	19,582	NA.	NA.	NA.	31,847	NA.	N.	
Born since June 1	16,695 727,144	515,624	734,924	NA.	NA.	NA.	1,137,778	NA.	N.	
value, dollars	9,452,872	12,374,976	10,442,272	NA.	NA.	NA.	NA.	NA.	N	
Born before June 1farms reporting	28,486	33,094	42,904	NA.	49,806	NA.	NA.	NA.	N.	
number	1,315,338	1,384,611	630,448	NA.	552,546	NA.	1,499,410	NA.	N.	
value, dollars	35,514,126	60,922,884	21,032,511	NA.	5,705,924	NA	NA.	NA.	N.	
Sheep and lambs	14,094	11,948	9,622	17,387	20,558	18,438	13,339	7,401	8,094	
number	1,934,966	1,394,791	888,610	1,771,415	1,370,201	1,319,537	1,150,346 9,423,140	643,555	843,69	
value, dollars	32,550,462	23,210,338	16,585,741	14,969,885	10,540,897	5,146,194		6,476,157	10,635,258	
Lambs under 1 year old	10,295	9,403	6,099 230,102	NA.	NA NA	na Na	NA 212,500	NA 181,188	5,000 227,28	
number valuo, dollars	11,433,712	10,308,154	3,153,987	NA.	NA.	AK AK	NA	NA.	2,170,48	
	13,372	11,274	9,450	NA.	20,558	NA,	NA.	NA.	, n	
Sheep 1 year old and over	1,220,359	788,429	658,508	NA.	1,370,201	NA.	937,846	462,367	616,40	
value, dollars	21,116,750	12,902,184	13,431,754	NA.	10,540,897	NA.	8,506,026	, NA	8,464,77	
Ewes	13,215	11,134	9,348	16,481	19,545	17,060	NA.	NA.	6,88	
number	1,179,176	759,697	624,176	1,297,293	1,256,605	998,242	888,811	444,904	587,59	
value, dollars	20,045,992	12,155,152	12,733,847	9,909,239	9,804,240	3,743,408	8,062,555	NA.	7,865,76	
Rams and wethersfarms reporting	. 8,941	6,674	5,021	NA.	NA.	NA.	NA.	NA.	N	
number	41,183	28,732	34,332	NA NA	113,596	NA.	49,035	17,463	28,81	
value, dollars	1,070,758	747,032	697,907	NA.	736,657	NA.	443,471	NA.	599,00	
Chickens 4 months old and over	41,001	49,965	54,024	60,548	63,818	72,339	74,780	71,473	67,68	
number	8,932,412	9,004,508	7,203,972	8,513,183	6,233,291	5,524,342	8,545,755	7,905,661	6,641,57	
	7,056,605	7,653,832	6,781,927	9,450,517	2,881,541	2,154,493	6,693,765	6,045,301	5,559,30	
Turkey hens kept for breedingfarms reporting.	1,754	1,676	2,647	NA NA	24,085	20,996	NA.	NA.	13,07	
number value, dollars	. 17,732	11,798 43,305	21,333 90,264	NA NA	238,947 402,277	161,999 332,098	NA. NA.	NA NA	83,86	
raine, collais	1 00,495	1 ,500	,0,204		-02,211	3,090	,	1	200,30	

NA Not available.

# STATISTICS FOR THE STATE

## State Table 7.-LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1920 TO 1959

[Data for 1959 for livestock sold alive and dairy products sold are estimates based on reports for only a sample of farms. See text]

[Data for 1959 for livestock sold alive and dairy products sold are estimates based on reports for only a sample of farms. See text]											
Item	Census of—										
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)		
Value of sales of livestock and/or livestock products including poultry and poultry productsdollars	431,499,410	275,619,371	307,516,852	185,434,515	63,220,123	NA.	132,500,421	NA.	NA.		
Any livestock sold alive (cattle, horses and mules, hogs, and sheep)	50,714	55,830	59,358	. NA	NA.	. NA	NA.	NA.	NA.		
value of sales, dollars Livestock products other than poultry	376,735,299	232,307,844	258,738,383	161,073,107	<del>56,489,839</del> -	∫ NA	NA.	NA.	NA.		
and poultry productsvalue of sales, dollars	34,260,931	24,514,080	24,515,402	ייי	56403980	AN A	AN	AN	NA.		
Poultry and poultry products	37,161 20,503,180	45,744 18,797,447	50,087 24,263,067	57,620 24,361,408	56,021 6,730,284	NA NA	NA NA	NA NA	an An		
LIVESTOCK SOLD ALIVE											
Cattle and/or calves sold alive	46,525 1,711,336	52,341 1,365,248	54,901 1,159,518	52,350 826,629	47,361 545,321	NA NA	NA NA	NA NA	NA NA		
dollars Cattle, not counting calvesfarms reporting	278,729,572 37,200	147,269,383 43,858	163,469,083 47,130	75,586,775 NA	24,464,752	NA NA	NA NA	NA NA	NA NA		
number dollers	940,840 186,904,955	840,802 110,896,393	816,206 133,502,683	NA NA	405,819 21,134,055	NA NA	NA NA	NA NA	NA NA		
Calves	30,999 770,496	33,054 524,446	29,488 343,312	NA.	19,528 139,502	NA.	NA.	NA.	NA.		
dollars	.91,824,617	36,372,990	29,966,400	NA NA	3,330,697	NA NA	NA NA	NA NA	NA NA		
Horses and/or mules sold alive	1,797 7,144	2,329 6,938	5,936 18,840	NA. NA.	NA NA	NA NA	NA NA	NA NA	NA NA		
dollars Hogs and pigs sold alivefarms reporting	725,640 32,491	351,574 36,591	525,230 45,714	NA 49,268	NA 40,887	NA NA	NA NA	NA NA	NA NA		
number dollars	2,511,017 75,330,510	1,708,662	2,020,870 80,763,025	2,067,184	1,264,729	NA NA	NA NA	NA NA	NA NA		
Sheep and lambs sold alive	13,188	10,877 901,283	9,353 789,393	14,488	13,516 831,795	NA NA	NA NA	NA NA	NA NA		
dollars	21,949,577	13,612,287	13,981,045	11,752,886	5,448,872	NA.	NA.	NA.	NA.		
SHEEP SHORN AND WOOL	1										
Sheep and/or lambs shorn	13,716	11,325 878,189	8,987 681,833	16,597 NA	17,208	16,903 1,234,9 <u>34</u>	10,314 796,985	NA 538,335	5,361 699,773		
pounds of wool value, dollars	13,556,703 5,964,947	8,031,302 4,256,587	5,669,845 2,781,784	11,784,773 5,076,918	9,260,353 2,072,670	10,022,224 2,004,445	6,564,273 1,862,053	4,174,615 1,589,269	5,112,798 2,760,911		
Lambs shorn	650 157,499	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
pounds of wool  Other sheep shorn	770,378 13,554	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
number shorn pounds of wool	1,310,442 12,786,325	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
LITTERS FARROWED	12,760,525	, nor	, NA	NA.	, NA	, MA	, rue	NA.	IVA		
Litters farrowed, December 1, previous year	1				1	•					
to November 30, Census yearfarms reporting number of litters	30,685 395,660	34,605 356,234	na Na	NA NA	NA NA	NA NA	NA NA	NA NA	na Na		
June 2 to November 30	14,796 106,421	13,230 76,794	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
December 1 to June 1	27,664 289,239	30,870 279,440	39,093 376,309	41,683 347,055	43,342 267,390	36,249 144,864	58,515 574,306	NA 630,396	51,617 545,725		
POULTRY AND POULTRY PRODUCTS SOLD	1		2.0,207	217,033		141,004	714,500	030,530	343,123		
Chickens sold	32,554	32,908	38,056	N.A.	43,194	NA.	54,838	NA.	29,598		
number dollars	4,736,703 1,337,347	4,558,241 2,830,067	5,280,622 4,747,816	NA. NA.	4,017,012 1,859,002	NA NA	5,864,365 4,458,262	NA NA	1,846,268 1,477,500		
Broilers sold	13 50,341	29 168,191	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
dollars Other chickens sold	25,171 32,551	138,858 32,887	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
number	4,686,362 1,312,176	4,390,050 2,691,209	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
Chicken eggs soldfarms reporting	36,061	43,078	47,373 51,347,372	N.A.	NA NA	NA NA NA	62,947	NA. NA.	52,180 17,427,479		
dozene doliars	74,224,099 16,329,303	55,374,665 14,047,372	17,676,170	NA NA	NA NA	NA NA	36,786,186 9,349,471	NA NA	5,809,376		
Turkeys, ducks, geese, and miscellaneous poultry and their eggs sold	2,583	£ 350	5,597	NA.	NA.	NA.	NA.	NA.	NA.		
dollars  Turkeys raised	2,836,530 2,172	5,350 1,920,008 2,581	1,839,081 2,488	NA NA 7,201	NA NA 20,805	NA NA	NA NA 15,813	NA NA	NA NA		
number  Ducks sold	780,522 1,093	378,051 NA	275,229 NA	353,369 NA	1,120,206 NA	NA NA	460,106 NA	NA NA	NA NA		
number  Geese sold	35,508 1,485	NA NA	na Na	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA		
number  Guineas sold	38,996 28	NA NA	na na	NA NA	NA NA	NA NA	NA NA	NA NA	na na		
number	346	, NA	NA	NA.	NA.	NA	NA.	NA	AN.		
DAIRY PRODUCTS				,							
Any whole milk or cream soldfarms reporting  dollars	25,081 28,295,984	33,120 20,257,493	140,708 121,385,915	<sup>1</sup> 49,954 <sup>1</sup> 19,863,282	<sup>1</sup> 51,456 <sup>1</sup> 10,266,151	NA NA	<sup>1</sup> 61,586 <sup>1</sup> 25,114,160	NA NA	NA 112,222,562		
Average sales per farm reportingdollars	1,128	612	<sup>1</sup> 525	1398	<sup>1</sup> 200	NA	<sup>1</sup> 408	NA.	NA.		
Milk sold as whole milk	5,383 495,492,849	2,321 160,727,972	3,506 138,048,005	3,002 1 <u>1</u> 3,677,480	3,241 99,493,159	. NA NA	2,717 82,474,310	NA 44,247,765	1,602 23,198,964		
dollars	15,447,812	5,534,493	5,296,318	<sup>2</sup> 2,957,019	<sup>2</sup> 2,609,101	NA	2,212,971	NA.	842,421		
Cream soldfarms reporting pounds of butterfat	20,252 21,875,061	30,799 26,860,119	37,842 26,605,338	47,534 33,398,014	48,482 34,703,175	NA NA	NA NA	NA NA	NA NA		
dollars	12,848,172	14,723,000	16,068,467	<sup>2</sup> 16,885,547	27,560,278	NA	22,580,506	NA.	10,609,402		
Butter, buttermilk, skim milk, and cheese sold	NA.	NA.	98	<sup>3</sup> 158	<sup>3</sup> 1,776	NA.	<sup>3</sup> 2,718	NA.	<sup>3</sup> 11,020		
dollars	NA	NA.	21,130	<sup>2</sup> 20,716	<sup>2</sup> 96,772	NA	<sup>3</sup> 320,683	NA	<sup>3</sup> 770,739		
		. 1									

NA Not available.

All dairy products sold.

Published values for 1945 and 1940 were computed on the basis of average prices. For this table, these values have been adjusted to equal the enumerated value of all dairy products sold.

Butter sold.

# State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS. CENSUSES OF 1920 TO 1959

•			<u> </u>		Census of —				
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (Jamuary 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
ll farmsnumber ropland harvestedfarms reporting acres	55,727 52,161 14,236,384	62,520 59,804 17,759,947	66,452 63,553 17,527,893	68,705 66,211 16,524,613	72,454 67,022 12,297,291	83,303 55,556 4,863,888	83,157 81,039 17,856,178	79,537 NA 15,792,987	74,6 214,655,1
otal value of crops harvested,	14,250,504	1,,,,,,,,	21,521,655	10,527,025	22,277,272	1,,005,000	,	,,	
including horticultural specialties und forest productsdollars	251,989,618	398,020,214	290,154,442	288,433,919	74,003,188	NA.	NA.	NA.	
tal value of crops sold, including orticultural specialties and									
orest productsdollars	82,376,279	160,381,333	122,883,015	100,972,424	32,972,093	NA.	72,138,310	NA.	
orn: Corn for all purposesfarms reporting	41,063	50,029	50,411	55,139	52,700	39,285	72,162	70,898	
acres value, dollars	4,100,526 99,104,414	4,013,857 156,141,644	4,014,879 99,142,604	3,839,307 113,753,006	2,684,166 24,260,912	2,238,934 NA	5,094,809 NA	4,815,162 NA	
Harvested for grainfarms reporting	30,262 2,456,485	45,253	43,660 3,261,955	51,396	41,020	11,608 509,828	57,414	58,190	54, 2,756,
acres bushels	61,633,909	3,352,791 101,497,750	76,149,324 323,200	3,457,716 118,581,194	1,964,554 40,755,611	5,568,288	3,493,279 84,569,812	3,460,120 71,197,907	69,060,
Salesfarms reporting bushels	15,000 24,979,582	24,974 38,510,683	<sup>3</sup> 23,200 29,037,637	NA NA	na na	NA NA	NA NA	NA NA	20, 20,018,
dollars Cut for silagefarms reporting	24,979,582	50,063,887	<sup>3</sup> 32,287,158	NA NA	NA 5,303	NA NA	NA 3,022	NA 2,653	26,023,
acres	24,453 1,070,001	14,501 318,528	7,865 131,132	NA	105,451	NA.	56,691	54,061	
tons, green weight Hogged or grazed, or cut for	3,465,294	1,596,875	702,807	NA.	363,598	NA	310,254	307,711	
green or dry fodderfarms reporting acres	11,414 574,040	9,864 342,538	17,564 621,792	NA NA	20,636 614,161	NA NA	NA 1,544,839	NA 1,300,981	423,8 4435,8
orghums:	374,040	242,550	021,792	NA.	014,101	II.A	1,744,029	1,500,981	455,0
Sorghums for all purposes	8,446	5 626	7,222	20,595	38,984	NA	<sup>5</sup> 1,235	NA .	
acres	277,390	5,626 141,599	147,516	481,885	1,071,898	472,890	15,657	10,746	25,
value, dollars	6,189,060	2,690,381	1,857,395	4,768,584	4,314,830	3,053,936	156,464	NA.	752,0
or seedfarms reporting	4,138 139,542	NA NA	660 19,400	2,581 81,572	5,640 150,924	261 3,714	39 <b>38</b> 6	NA 1,647	3
bushels	3,174,005	NA.	236,693 7394	1,245,493	1,289,827	28,558	4,587	22,401	2,1
Salesfarms reporting bushels	1,439 1,239,500	NA NA	NA NA	na na	NA NA	na na	NA NA	NA NA	
dollars Cut for silagefarms reporting	991,602 2,228	<sup>8</sup> 538,075 NA	<sup>7</sup> 187,592 206	NA NA	NA 1,394	NA NA	NA NA	NA NA	
acres	46,477 221,189	na Na	3,071	NA NA	31,84?	NA	NA	NA NA	
tons, green weight Hogged or grazed, or cut for	•		12,957		65,322	NA	NA :	NA	
dry forage or hayfarms reporting acres	3,446 91,371	NA NA	6,608 125,045	18,323 355,548	36,603 889,129	NA NA	NA NA	NA. NA	2,3 25,7
tons, cut Salesfarms reporting	92,953 NA	NA NA	137,859 (7)	601,899 NA	1,067,840 NA	na Na	NA. NA	NA NA	53,2
tons	7,528	N.A.	NA.	N.A.	NA	NA.	NA	NA.	
dollars Harvested for sirupfarms reporting	135,504	NA	( <sup>7</sup> ) NA	NA NA	_ NA 4		NA 4	NA NA	-
acres gallons	•••		NA NA	na Na	3 117	na na	2 135	NA	1,7
Salesfarms reporting	•••		NA.	NA.	NA.	NA.	NA.	NA.	•
dollars	•••		NA	NA.	NA.	NA.	NA.	NA NA	
Winter wheatfarms reporting	3,503	2,613	2,412	2,261	1,988	720	1,533	2,860	2,6
acres bushels	412,808 6,313,569	319,711 4,453,506	244,502 3,143,265	238,993 2,259,508	89,468 945,389	40,515 182,267	82,646 1,170,639	105,170 1,687,737	125,7 1,168,4
value, dollars Salesfarms reporting	11,364,424   3,271	9,441,433 2,277	5,810,180 2,136	3,115,699 NA	641,456 NA	164,040 NA	1,151,306 NA	2,104,504 NA	2,605,5
bushels dollars	5,906,128	3,909,705	2,763,988	NA	NA.	NA.	NA	NA NA	
Spring wheatfarms reporting	10,631,031 NA	8,288,579 NA	NA 35,559	na Na	NA 39,443	NA 3,660	NA NA	NA 30,885	48,4
acres bushels	1,462,020 10,926,525	2,274,414 20,612,463	3,683,073 27,319,305	2,798,855 34,442,380	2,008,814 16,647,338	113,063 542,427	3,456,674 32,874,336	2,259,277 31,982,176	3,765,7 29,918,5
value, dollars Salesfarms reporting	20,831,471 NA	46,412,602 NA	52,979,633 NA	48,407,086 NA	11,682,214	504,457	32,384,726	41,118,529	66,718,4
bushels	8,783,502	16,605,008	20,978,440	NA NA	NA NA	NA / NA	NA NA	NA NA	
dollars Durum wheatfarms reporting	16,743,843 1,656	37,359,765 1,570	NA   6,206	NA 3,160	NA 11,364	NA NA	NA 18,023	NA NA	
acres bushels	60,158 473,822	70,976 438,049	378,318 3,487,999	154,053 1,653,551	446,436 5,085,969	NA NA	1,458,726 13,523,487	NA NA	
value, dollars Salesfarms reporting	971,335 1,255	1,423,659	6,657,165	2,294,853	3,421,582	NA.	12,034,359	NA	
bushels	367,912	1,162 324,110	5,356 2,682,823	NA NA	NA NA	NA NA	na Na	NA NA	
dollars Other spring wheatfarms reporting	754,220 18,967	1,053,363 21,832	NA 29,353	NA 33,559	NA 30,991	NA NA	NA 25,167	NA NA	
acres bushels	1,401,862 10,452,703	2,203,438 20,174,414	3,304,755 23,831,306	2,644,802 32,788,829	1,562,378	NA NA	1,997,948	NA.	
value, dollars	19,860,136	44,988,943	46,322,468	46,112,233	11,561,369 8,260,632	na na	19,350,849 20,350,367	NA NA	
Salesfarms reporting bushels	16,108 8,415,590	19,558 16,280,898	25,465 18,295,617	NA   NA	NA NA	NA NA	NA NA	NA NA	
dollars Oatsfarms reporting	15,989,623 33,006	36,306,402 50,482	NA 48,066	NA 53,057	NA 42,470	NA.	NA	NA NA	
aores	2,018,538	3,896,009	2,827,436	2,856,120	1,598,402	8,342 262,744	55,876 2,271,899	58,909 2,799,488	1,839,0
bushels value, dollars	39,751,143 23,055,663	104,058,694 65,556,977	62,578,547 36,920,571	85,007,674 48,777,983	43,101,900 10,615,128	2,527,651 1,289,102	62,480,531 21,751,311	98,508,576 37,810,313	51,091,9 38,318,9
Salesfarms reporting	12,611 9,986,727	29,997 35,689,877	19,919 16,149,180	NA NA	NA NA	NA NA	NA	NA.	17,9
dollars	5,792,300	22,484,623	NA.	NA.	NA.	NA	NA NA	NA NA	13,615,6 10,211,7
Barleyfarms reporting	9,907 428,820	10,921 472,948	23,079 1,056,295	34,083 1,698,673	36,980 1,407,183	8,014 203,344	48,465 2,061,136	25,624 788,600	25,4 754,9
bushels value, dollars	5,643,705 4,627,838	8,528,534 8,869,675	12,687,508 13,331,563	24,979,403 24,518,754	22,731,308	1,669,256	35,652,875	18,698,992	12,815,
Salesfarms reporting	4,609	6,747	13,889	NA	7,808,426 NA	1,168,479 NA	16,297,346 NA	12,166,762 NA	15,378,9 13,1
bushels dollars	2,723,455 2,233,236	4,594,102 4,777,870	6,431,193 NA	na Na	NA NA	NA NA	NA · NA	NA NA	6,197,0 7,436,4
Ryefarms reporting	2,364 99,786	3,534 166,617	6,935 263,133	10,039 374,501	19,303 623,510	951 21,166	5,759	7,149	10,6
acres			~~-,	J,-,JUL			229,753	235,620	463,1
acres bushels	1,237,501	2,509,502	3,072,516	3,783,935	5,233,741	74,078	2,704,646	3,294,722	4,111,5
acres	1,237,501 1,126,126 2,004 1,035,595		3,072,516 3,528,844 5,783 2,357,505	3,783,935 3,600,649 NA	5,233,741 1,938,743 NA	74,078 49,632 NA	2,704,646 2,088,020 NA		

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

		<del></del>			Census of —				
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Small grains harvested—Continued									
Flaxseedfarms reporting acres	10,155 547,983	16,260 949,903	14,684 676,232	10,108 291,098	6,088 146,863	725 <sup>*</sup> 13,756	14,026 669,319	14,410 548,236	6,274 159,234
bushels	3,211,237	5,487,802	4,334,117	2,397,809	1,304,809	33,879	3,110,707	4,542,158	1,109,303
value, dollars Salesfarms reporting	9,794,273 9,281	16,737,796 15,368	15,386,666 13,675	6,879,141 NA	1,889,714 NA	54,884 NA	8,724,090 NA	10,387,443 NA	4,880,931 NA
bushels	2,744,692	4,756,470	3,781,933	NA NA	NA.	NA.	NA.	NA	N.A.
dollars Enumer and speltfarms reporting	8,371,304 472	14,507,234 1,157	NA 1,007	NA NA	NA 1,306	NA NA	NA 7,080	NA NA	NA 4,809
acres bushels	8,405 106,140	21,367 384,931	16,775 214,919	NA NA	19,602 427,630	NA NA	150,603 2,993,490	NA NA	79,688 1,451,018
value, dollars	85,973	307,945	160,724	NA.	169,207	NA.	1,142,299	N.A.	1,886,327
Salesfarms reporting bushels	18 3,479	183 51,120	146 31,155	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
dollars Proso millet	2,820	40,894	NA.	NA	NA.	NA	NA.	NA.	NA.
acres	1,297 27,022	2,862 51,627	NA NA	NA NA	NA NA	na na	NA NA	NA NA	NA NA
bushels value, dollars	297,607 247,014	814,911 896,402	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesfarms reporting	155	748	NA	NA	NA	NA	NA	NA.	NA.
bushels dollars	49,015 40,682	277,296 305,025	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Safflowerfarms reporting acres	24 1,415		6 60	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds	547,475	:::	12,180	NA.	NA.	NA.	NA	NA.	NA.
value, dollars Salesfarms reporting	16,424	:::	638	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds	547,410		NA.	NA.	NA.	NA	NA	NA.	NA.
dollars Other grainsfarms reporting	16,423 174	NA.	NA NA	NA 1,054	NA NA	NA 205	NA NA	NA 480	NA NA
acres bushels	5,806 110,983	39,053 818,998	84,241	34,968 736,600	27,062 529,802	4,511	124,724 2,317,903	9,913	11,352 193,744
value, dollars	94,336	777,248	1,154,210	596,270	213,436	41,709 31,282	1,233,401	107,900 118,691	241,146
Salesfarms reporting bushels	9,984	NA 110,243	NA 240,540	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
dollars	8,490	104,408	NA.	NA.	NA.	NA	NA.	NA.	NA NA
Annual legumes: Soybeans grown for all								<b>\</b>	
purposesfarms reporting	3,981	6,535	1,723	671	179	33 391	177	NA NA	NA NA
acres Harvested for beansfarms reporting	130,607	166,019 6,437	32,173 1,607	7,657 526	1,483 30	16	2,169 NA	NA NA	, NA
acres	127,733	164,590 2,933,649	30,384 386,845	6,618 111,902	385 5,369	NA 1,046	NA 419	NA NA	:::
bushels value, dollars	2,825,428	7,040,758	818,308	229,400	5,369	1,987	1,017	NA.	
Salesdollars Cut for hay 10farms reporting	2,629,005	6,618,312	NA 116	NA 135	NA 66	NA 24	NA 107	NA NA	289
ecres	533	328	949	896	534	308	1,449	404	4,777
tone value, dollars	392 6,272	344 5,504	1,000	1,258 7,922	569 2,256	260 3,848	1,598 15,344	NA NA	4,928 88,704
Salesdollars	503	329	N.A.	NA.	NA.	NA.	NA	NA.	NA.
Hogged or grazed or cut for silagefarms reporting	62	46	32	NA.	NA.	NA.	NA	NA.	NA.
acres value, dollars	1,104 15,456	574 17,220	335 6,700	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Plowed under for green	66	47	34	NA.	NA.	NA.	NA.	NA.	NA.
manurefarms reporting acres	1,237	527	505	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Dry field and seed beans harvested for beansfarms reporting	47	50	32	21	1122	.21	382	367	547
acres	1,475	1,061	873	148	1 27	1 <sup>2</sup> 97	12 <sub>1.769</sub>	920	816
100-1b. bags value, dollars	18,056 104,725	10,759 71,724	9,232 55,393	629 4,196	120 500	145 723	3,686 25,454	NA NA	2,732 23,450
Salesdollars	99,490	70,290	NA 1566	NA.	NA.	NA.	NA	NA	NA.
Hay crops (see text):  Land from which hay was cut13acres	4,659,388	5,201,188	144,415,566	143,680,675	142,479,911	<sup>14</sup> 1,442,318	143,549,595	144,073,238	4,551,862
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	41,051	44,371	28,273	20,396	12,865	14,026	40,574	36,051	26,320
acres	2,059,553	1,747,665	573,795	348,817	188,547	250,055	879,190	709,578	462,231
tons value, dollars	1,846,466 42,468,718	2,567,352 42,361,308	757,490	632,471 8,029,366	203,871	185,636 3,638,466	1,083,100	NA NA	763,316 16,411,312
Sales	3,140	4,463	NA.	NA.	NA	NA	NA NA	NA NA	NA NA
tons dollars	144,268 3,318,164	203,884	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	972	2,503	1,269	1,068	354	542	NA OF	NA NA	NA 106 617
acres tons	33,745 27,326	62,940 67,698	32,563 31,312	24,161 27,817	6,468 5,030	13,677 7,522	71,958	174,314 NA	196,617 238,059
value, dollars	464,542	1,015,470	563,426	271,004	32,115	130,883	602,742	NA NA	3,775,019
Salesfarms reporting tons	58 1,314	2,726	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA NA
dollars	22,338	40,890	NA.	NA.	NA	NA.	NA	АИ	NA.
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting	10,715	3,103	NA.	NA NA	NA NA	NA NA	NA NA	NA 1640 PAG	5,397
acres tons	480,183 253,187	94,393 74,177	14213,726 91,131	1461,073 23,509	14181,980 86,546	14349,012 164,433	14141,347 55,953	1480,363 NA	109,107 75,422
value, dollars	3,797,805	1,075,566	141,939,166	14742,910	14589,398	1,677,217 NA	417,144 NA	na Na	1,244,481 NA
Salesfarms reporting tons	234 6,469	1,475	NA NA	NA NA	NA NA	NA	NA	NA	NA
dollars	97,035	21,388	NA 36,698	NA 39,743	NA 32,668	NA NA	NA 44,858	NA NA	NA 49,745
Wild hay cutfarms reporting acres	25,279 1,958,847	34,322 3,141,642	3,366,183	3,049,705	1,781,336	NA.	2,340,049	2,940,312	3,689,150
tons	1,041,390 19,265,715	1,968,609 24,607,612	1,904,383 29,218,022	2,681,641 15,434,328	1,088,875 3,819,710	NA NA	1,314,430	NA NA	2,720,413 35,365,369
value, dollars Salesfarms reporting	1,563	2,546	NA.	NA.	NA	NA	NA.	NA.	NA.
tons dollars	58,432 1,081,006	104,469	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Other hay cut	4,863	5,982	8,129	9,681	NA	NA.	NA.	NA	NA.
acres tons	123,962 91,306	153,690 134,299	255,814 180,836	196,919 226,593	321,391 342,429	829,574 416,801	117,051	168,671 NA	94,757 115,121
value, dollars	1,597,855	1,611,588	2,725,233	1,722,046	1,329,923 NA	6,315,272 NA	903,089 NA	NA NA	1,669,265 NA
	202			NA.	. NA	ı NA	, NA	. NA	. NA
Salesfarms reporting tons	5,048	276 6,627	NA NA	NA.	NA NA	NA NA	NA NA	NA NA	NA NA

# State Table 8.—FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

<del></del>									<del></del>
ltem (For definitions and explanations, see text)	1959	1954	1950	1945	Census of—	1935	1930	1925	1920
(For definitions and explanations, see text)	(OctNov.)	(OctNov.)	(April 1)	(January 1)	(April 1)	(January 1)	(April 1)	(January 1)	(January 1)
Hay crops (see text) Continued Crass silege made from grasses.							ĺ		
alfalfa, clover, or	102	1,	62	MA	<sup>15</sup> 12	NA.	NA.	NA.	NA.
small grainsfarms reporting acres	103 3,098	14 858	1,142	NA NA	15189	NA	NA.	NA NA	NA NA
tons, green weight value, dollars	13,060 78,360	4,460 28,990	3,803 36,131	na Na	15 <sub>651</sub> 15 <sub>2,043</sub>	NA NA	NA NA	NA.	NA.
Field seed crops harvested: Alfalfa seedfarms reporting	2,387	7,692	6,348	1,404	812	NA.	4,590	NA.	NA.
acres pounds	74,888 4,367,710	194,294 15,260,220	125,931 9,811,560	24,324 1,042,320	10,229 767,820	NA NA	99,056 8,077,380	NA NA	NA NA
value, dollars	1,091,928	4,730,668	4,027,450	374,456	123,066	NA	1,569,024	NA	NA.
Salesdollars Birdsfoot trefoil seedfarms reporting	873,542 4	4,021,067	.NA	NA NA	NA NA	NA NA	NA NA	NA Na	NA NA
acres	44	77	•••	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars	2,100 1,680	6,826 5,120		NA NA	NA.	NA.	NA NA	NA.	NA.
Salesdollars	1,200	4,608	•••	NA	NA.	NA.	NA.	NA.	NA.
Sluegrass (Junegrass) seed	6	381	76	NA.	NA :	NA NA	NA NA	NA NA	NA NA
acres pounds, green weight	391 44,300	24,996	3,578 261,616	NA NA	NA (	NA	NA.	NA	NA.
value, dollars	1,772 1,772	219,468	26,162 NA	na na	NA NA	NA NA	NA NA	NA NA	HA. NA
Salesdollars							1		
Bromegrass seedfarms reporting acres	279 5,471	308 4,608	323 3,443	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars	547,747 82,162	578,476 52,063	386,577 108,241	NA NA	NA NA	NA NA	NA NA	NA NA	na na
Salesdollars	60,255	46,855	NA	NA.	NA.	NA.	NA.	NA	NA.
Clover seed: Red clover seedfarms reporting	42	468	91	100	1613	NA.	172,822	NA.	133
acres	747 92,095	7,341 424,301	1,237 70,247	1,622 142,920	16143 1615,900	NA NA	1760,233 1715,496,320 17730,155	NA NA	NA 118,800
value, dollars	23,945	190,935	28,098	42,876	<sup>16</sup> 2,120	NA		NA.	53,460
Salesdollars	22,852	152,748	NA (	NA .	NA	NA	NA	NA	NA.
Sweetclover seedfarms reporting acres	446 11,805	1,042 24,358	698 12,139	NA NA	2,503 46,985	NA NA	NA NA	NA NA	NA NA
pounds	3,003,990	4,103,760	1,882,380	NA	7,079,220	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	240,319 210,284	369,338 317,633	273,320 NA	na . Na	210,669 NA	NA.	NA.	NA	NA.
Fescue seedfarms reporting	1 30	3 40	•••	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
acres	1,170	2,672		NA.	NA.	NA .	NA NA	NA NA	NA NA
value, dollars Salesdollars	176 158	427 385	NA	NA NA	NA NA	NA NA	NA.	NA.	NA NA
	1		1	NA	NA.	NA	NA.	NA.	N.A.
Gramagrass seedfarms reporting acres	80		5	NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars	8,000 3,360	:::	300 90	NA NA	NA NA	NA NA	NA NA	NA.	NA NA
Salesdollars	3,360	NA.	NA	NA	NA	NA	NA.	NA.	NA.
Millet seedfarms reporting	2	11	15	NA.	NA.	NA NA	<sup>18</sup> 217 <sup>18</sup> 3.320	NA NA	<sup>18</sup> 646 NA
acres pounds	1,820	235 163,200	213 143,500	NA NA	NA NA	NA	182,253,900 1830,947	NA.	18= ==0 250
value, dollars	109	6,528	2,870	NA NA	NA. NA	NA NA	30,947 NA	NA NA	18277,529 NA
Salesdollars Ryegrass seedfarms reporting	109	5,548	NA 3	NA.	NA	NA.	NA.	NA.	NA.
acres pounds	35 1,350	:::	49 2,800	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars	122	•••	420	NA	NA.	NA.	NA.	NA.	NA.
Salesdollars	104	NA	NA	NA	NA NA	N.A.	NA.	NA	NA.
Sudangrass seedfarms reporting acres	11	4 23	5 64	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds value, dollars	3,100 124	12,400 992	15,600 936	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Salesdollars	92	893	NA 21	NA NA	NA NA	NA NA	NA 240	NA NA	NA.
Timothy seed	246	228	210	AN A	NA.	NA.	5,075	NA.	1,074 NA
pounds value, dollars	11,330 1,246	40,610 6,904	19,682 3,150	NA NA	NA NA	NA NA	574,740 25,810	NA NA	2,925,540 341,319
Salesdollars	1,175	5,868	NA	NA.	, NA	NA.	NA.	NA.	NA.
Wheatgrass seed	121 4,290	86 1,831	139 3,031	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
acres pounds	240,593	121,252	190,624	NA.	NA	NA	NA.	NA.	NA.
value, dollars Salesdollars	52,444 44,797	22,165 19,951	47,659 NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Crested wheatgrass	[				1				1
seedfarms reporting acres	106 3,423	55 1,407	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
pounds	197,348 39,470	94,012 16,922	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA.
Value, dollars	33,553	15,232	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
Other than crested wheatgrass seedfarms reporting	15	31	NA	NA.	NA.	NA.	NA.	NA.	NA
acres pounds	867 43,245	424 27,240	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
value, dollars Salesdollars	12,974	5,243 4,719	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA
	·	1		1	1				
Other field seed cropsacres value, dollars	116 960	172 3,304	23 440	NA	209,287	NA NA	NA NA	NA NA	NA NA
Salesdollars	860	2,873	NA.	NA.	NA.	NA	NA.	NA.	NA.

State Table 8.-FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS. CENSUSES OF 1920 TO 1959—Continued

					Census of -				
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Other field crops harvested:									
Irish potatoes for home use or for salefarms reporting acres 19.	1,960	14,419	12,339	22,996	22,337	22,461 39,805	52,716	40,492	43,412 58,180
bushels value, dollars	5,721 688,655 826,386	9,352 1,349,529 1,430,501	11,744 1,105,148 1,882,251	26,556 2,243,686 3,051,679	24,477 1,905,265 1,036,208	1,167,873 1,004,371	55,940 4,169,943 4,690,403	53,189 4,025,091 1,925,602	2,863,186 7,157,983
Salesdollars	495,830	911,816	NA.	NA.	NA	NA	NA	NA.	NA.
Popcorn	24 294	47 556	73 . 325	NA NA	294 577	na na	96 1,392	NA NA	102 1,508
pounds of ear corn value, dollars	479,571 9,591	692,267 20,76 <b>8</b>	382,700 12,390	NA NA	520,300 13,747	NA NA	1,844,700 46,500	NA NA	NA 88,006
Salesdollars	9,579	20,768	NA.	NA.	NA.	NA	NA.	NA.	NA.
Root and grain crops hogged or grazed, other than corn, sorghums, and soybeansfarms reporting	2	NA.	440	NA.	462	NA.	48	NA.	NA.
acres value, dollars	77 1,386	NA NA	3,779 NA	NA NA	17,572 NA	NA NA	616 NA	NA NA	NA NA
Sugar beets for sugarfarms reporting	133	147	122	207	322	404	355	63	51
acres tons value, dollars	6,028 88,570 1,089,411	5,669 70,262 744,777	3,627 49,065 554,434	5,282 39,208 407,764	6,920 60,211 285,968	9,980 83,477 435,750	11,333 120,993 846,951	2,051 16,913 118,391	1,106 11,953 119,530
Salesdollars	1,089,411	744,777	, NA.	NA.	NA.	NA.	NA.	NA.	NA.
Sunflower seedfarms reporting	1 16	6 243	. 1	NA NA	NA NA	NA NA	3 13	NA NA	2 5
value, dollars	128 288	3,227 4,840	80 120	NA NA	NA NA	NA NA	129 155	NA NA	112 252
Salesdollars	160	4,598	NA.	NA.	NA.	NA.	NA.	NA	NA.
All other field cropsacres value, dollars	:::	86 28,792	91 <sup>20</sup> 702,557	NA 1,374	NA 69,310	NA NA	NA NA	NA NA	NA NA
Salesdollars		28,600	NA.	NA.	NA.	NA.	NA.	NA.	NA.
Value of specified crops harvested, except fruits, nuts, horticultural specialties, and vegetablesdollars	250,589,301	396,767,786	<sup>20</sup> 289,086,154	284,736,493	72,697,536	NA.	NA.	NA	, NA
Value of crops sold, except fruits, nuts, horticultural specialties, and vegetablesdollars	81,040,638	159,128,905	<sup>20</sup> 121,936,667	100,252,813	32,298,189	NA.	NA.	NA	NA.
Vegetables for home use and for sale	, ,								
(other than Iriah and sweet potatoes):  Vegetables harvested for home use <sup>21</sup> farms reporting	16,652	33,447	28,574	50,610	29,959	10,022	49,713	NA.	50,607
value, dollars	NA	NA.	NA.	2,897,989	615,634	114,763	1,713,002	NA	3,323,437
Vegetables harvested for sale 22farms reporting acres	261 1,363	309 1,464	322 1,223	813 2,593	795 3,367	NA 2,337	1,251 2,541	NA NA	2,189 889
Salesdollars	172,936	136,413	151,827	227,043	186,310	NA	244,905	NA .	130,681
Cabbagefarms reporting acres	18 37	21 34	43 55	111 81	94 96	152 161	317 191	472 554	113
Cantaloups and muskmelonsfarms reporting	31 116	48 149	52 196	NA NA	179 265	NA NA	117 154	162 136	105 25
acres  Carrots	17	20	25	NA.	121	NA.	41	NA.	22
acres	13	12	194	NA 293	273	NA 220	290	. NA 560	206
Corn, sweetfarms reporting	427	669	374	990	638	478	316	660	208
Cucumbers and picklesfarms reporting acres	41 39	51 20	62 57	NA NA	269 140	NA NA	306 125	NA NA	233 39
Onions, greenfarms reporting acres	6 16	8 6	17	NA NA	·5 1	NA NA	1	NA NA	:::
Rhubarbfarms reporting acres	2 17	3 3	8 5	NA NA	18 5	NA NA	5	NA NA	(z)
Squashfarms reporting	25 39	23 22	23 16	NA NA	46 50	NA NA	9 4	NA NA	30
Tomatoesfarms reporting acres	169 133	157 88	172 143	342 223	446 375	212 166	404 152	270 141	492 111
Watermelonsfarms reporting acres	53 477	50 301	60 258	NA NA	304 1,389	. 223 618	295 781	461 658	254 147
Other vegetablesacres	. 49	160	·81	NA.	368	NA.	802	NA.	234
Berries and other small fruits harvested for sale: 23							3 000	27.2	2 212
Strawberriesfarms reporting acres	23 28	151 43	286 50	536 83 50,518	191 46 39,919	56 14 3,821	1,075 152 84,984	213 115 NA	2,212 227 141,163
quarts value, dollars	13,597 3,263	29,712 8,911	57,755 19,391	16,037	5,044	611	18,190	NA	32,467
Other berries and small fruitsacres value, dollars	10 2,958	10 3,253	4,412	38 6,864	1,493	NA NA	10,238	NA NA	185 20,071

# State Table 8.-FARMS REPORTING, ACREAGE, QUANTITY HARVESTED, AND SALES OF CROPS: CENSUSES OF 1920 TO 1959—Continued

					Census of —			•	
Item (For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	1940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (Jenuary 1)
Tree fruits, nuts, and grapes: 24  Land in bearing and nonbearing fruit									
orchards, groves, vineyards, and planted nut treesfarms reporting acres	503 718	1,300 1,659	12,565 232,959	541 648	810 862	4,230 3,292	7,108 5,796	NA NA	NA NA
Applesfarms reporting  Trees of all ages	440 15,984	1,260 31,859	10,190 93,849	6,149 57,874	3,567 47,193	12,459 144,926	15,731 244,823	16,427 292,663	NA 391,719
agefarms reporting	211 6,484	742 12,821	4,966 38,621	NA NA	1,056 12,552	NA 18,042	NA 53,487	NA 79,560	6,983 136,082
Trees of bearing	,		,						
agefarms reporting	372 9,500	941 19,038	7,103 55,228	NA NA	2,909 34,641	NA 126,884	NA 191,336	213,103	13,114 255,637
Quantity harvestedfarms reporting	203	728	5,878	NA.	1,896	NA.	NA	NA.	NA NA
value, dollars	6,845 15,406	15,574 38,940	67,460 134,920	58,877 117,754	20,071 23,683	24,799 44,638	161,269 243,538	124,955 176,521 .	168,256 353,336
Cherries	119 2,815	300 4,968	1,842 16,388	1,506 9,822	1,069 11,007	3,162 18,023	4,354 32,509	NA NA	NA 61,929
agefarms reporting number	53 850	163 2,785	1,004 6,819	NA. NA.	420 3,384	NA 4,093	NA 10,687	NA NA	3,301 29,563
Trees of bearing									
agefarms reporting	89	197	950	NA.	712	NA.	NA OR 400	NA.	3,782
number	1,965	2,183	9,569	NA.	7,623 473	13,930 NA	21,822 NA	NA NA	32,366 NA
Quantity harvestedfarms reporting pounds	8,377	118 12,655	485 9,313	NA 11,765	68,925	40,376	303,296	NA.	228,704
value, dollars	842	1,643	835	1,179	3,446	2,163	24,326	NA.	11,843
Grapes	53 2,616	135 2,673	458 6,353	535 4,880	299 4,206	1,021 15,376	1,898 33,314	2,216 33,418	NA 17,310
agefarms reporting	25 762	52 1,423	200 2,174	NA NA	91 800	NA 2,860	NA 12,551	NA NA	450 7,332
Vines of bearing								!	
agefarms reporting	34	94	260	NA.	216 3,406	NA 22 536	NA 20 TG2	NA NA	416 9,978
number Quantity harvestedfarms reporting	1,854	1,250 61	4,179 167	NA NA	151	12,516 NA	20,763 NA	NA NA	9,976 NA
pounds	2,988	2,307	4,985	23,262	14,311	10,709	94,871	NA.	24,209
value, dollars	149	113	399	1,855	571	450	5,197	NA.	2,178
Plums and prunesfarms reporting	265	971	6,150	2,432	2,039	4,961	8,902	10,064	NA.
Trees of all agesnumber Trees not of bearing	6,698	36,026	89,652	31,060	27,983	53,748	129,501	176,093	177,470
agefarms reporting	109	472	2,470	NA.	591	NA.	NA.	NA.	4,171
mumber	2,396	13,599	26,430	NA.	6,846	6,404	29,316	AA NA	59,793
Trees of bearing agefarms reporting	203	712	4,190	NA.	1,599	NA.	NA.	NA.	5,989
number	4,302	22,427	63,222	NA NA	21,137	47,344 .	100,185	NA NA	117,677
Quantity harvestedfarms reporting	69	402	3,077	NA.	1,175	NA NA	NA NA	NA NA	NA NA
bushels	786	2,621	16,388	4,021	7,542	2,605	35,847	NA NA	11,861
value, dollars	2,044	6,555	17,917	7,990	8,077	3,647	53,442	NA.	24,910
Other tree fruits and									
nutsvalue, dollars	. 103	723	1,153	1,078	267	NA.	NA	NA.	NA.
Value of fruits, including berries and other small fruits, and nuts harvesteddollars	24,765	60,138	179,027	152,757	42,581	NA.	NA	NA.	NA.
Value of fruits, including berries and other small fruits, and nuts solddollars	24,765	60,138	57,087	72,931	26,930	NA.	NA	NA.	NA.

NA Not available. Z Reported in small fractions. \frac{1}{2} Figures for cropland harvested and specified crops relate to the crop years 1959, 1954, 1939, 1944, 1939, 1934, 1929, 1924, and 1919. \frac{2}{2} Total acreage of crops for which figures are available, except that corn cut for forage was excluded as most of this acreage was probably duplicated in the acreage of corn harvested for grain. \frac{2}{2} Value of corn and other corn products sold. \frac{2}{2} Corn cut for forage. \frac{2}{2} Farms reporting sorghums for seld. \frac{2}{2} Value of sorghums sold for hay or forage included in value of sorghums sold for grain or seed. \frac{2}{2} Value of sorghums sold. \frac{2}{2} The 1944 and 1939 figures do not include acres plowed under for green manure. The 1944 figures are for acres grown alone. \frac{1}{2} For 1959 and 1954, does not include acres proved on the corn corn acres grown alone. \frac{1}{2} For 1959 and 1954, does not include acreage for farms with less than 15 bushels harvested for beans not available. \frac{1}{2} Excludes acreage for farms with less than 15 bushels harvested of for home use only. \frac{2}{2} Excludes Irish potatoes and sweetpotatoes, except for the 1920 Census which included potatoes for home use only. \frac{2}{2} Excludes Irish and sweet portatoes. \frac{2}{2} Does not include acreage for farms reporting less than 1/2 acre. See text. \frac{2}{2} Does not include acreage for farms with less than 1/2 acre. See text. \frac{2}{2} Does not include acreage for farms with less than 1/2 acre. See text. \frac{2}{2} Does not include acreage for farms with less than 1/2 acre. See text. \frac{2}{2} Does not include acreage for farms with less than 1/2 acre. See text. \frac{2}{2} Does not include acreage for farms with less than 1/2 acre. See text. \frac{2}{2} Does not include acreage for farms with less than 1/2 acre. See text. \frac{2}{2} Does not include acreage for farms with less than 1/2 acre. See text. \frac{2}{2} Does not include acreage for farms reporting less than 1/2 acre. S

#### State Table 9.-NURSERY, GREENHOUSE, AND FOREST PRODUCTS: CENSUSES OF 1920 TO 1959

Item					Census of—				
(For definitions and explanations, see text)	1959 (OctNov.)	1954 (OctNov.)	1950 (April 1)	1945 (January 1)	2940 (April 1)	1935 (January 1)	1930 (April 1)	1925 (January 1)	1920 (January 1)
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs, grown for sale:									
Nursery and greenhouse products, flower and vogetable seeds and plants, flowers,	ĺ			[					
and bulbs sold	1,018,445	1,000,493	NA 637,122	176 1365,841	396 <b>,</b> 210	NA. NA.	300,3 <del>44</del>	NA N <b>A</b>	426,82
On farms with sales of \$2,000 or more	45 977,920	NA NA	NA. NA	NA NA	NA NA	NA NA	NA NA	NA NA	N N
Nursery products (trees, shrubs, vines, ornamentals, etc.)	23 368	51 478	47 · 562	NA NA	23 528	NA. NA.	<sup>2</sup> 56	NA.	1 47
Salesdollars	334,166	383,986	321,420	NA NA	205,314	NA NA	NA 279,152	NA NA	212,10
Cut flowers, potted plants, florist greens, and bedding plantsfarms reporting	51	44	<sup>3</sup> 42	NA.	NA.	NA.	NA.	NA.	N
Grown under glass	48	38	333	NA.	436	NA	541	ŅΑ	63
square feet  Grown in the open	376,197 10 5	355,482 18 10	<sup>3</sup> 274,861 <sup>3</sup> 23 <sup>3</sup> 20	NA NA NA	4417,250 NA NA	NA NA NA	NA NA NA	NA NA NA	<sup>6</sup> 224,44 N N
Salesdollars	649,533	586,452	<sup>3</sup> 281,676	NA.	4149,241	NA	5221,192	NA.	6186,43
Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms	31.	37	33	NA.	NA.	NA.	NA.	NA.	N
Grown under glass or in house farms reporting	27	32	27	NA NA	NA.	NA :	NA.	NA.	N.
square feet Grown in the openfarms roporting		48,637 7	25,966 10	NA NA	NA 718 796	NA NA	NA NA	NA NA	N
Refresdollarsdollars	13 34,746	30,055	10 34,026	NA NA	741,655	NA NA	NA NA	. NA NA	828,29
Any forest products cut and/or sold,	851	NA.	NA	NA.	NA.	AK	7,730	NA.	2,49
Sales of any forest products farms reporting dollars		93 55,384	NA 100,312	282 53,796	795 64,917	9871 937,350	1,525 206,925	NA NA	22 66,45
Sales of standing timber	66 51,843	NA NA	55 43,665	NA NA	NA NA	NA NA	NA NA	AA NA	N
Sales of all other forest products(arms roporting dollars	81 67,652	NA NA	NA 56,647	AM AM	NA NA	NA NA	NA NA	NA NA	N
Sales of firewood, fence posts,				j					}
and sawlogs	60,629	NA NA	112 55,199	NA NA	NA NA	NA NA	NA NA	NA NA	N
Sales of other miscellaneous products,	14	NA.	13	NA.	NA.	NA.	NA.	NA.	м
dollars	7,023	NA NA	1,448	NA.	NA.	NA.	NA.	NA.	И
Firewood and fuelwood cut		1,334 12,371	2,335 19,103	NA NA	NA NA	NA NA	7,243 65,492	5,280 42,812	и
Sales	34 2,495	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	์ เ
Fence posts cul	181 59,873	505 134,147	775 199,034	NA NA	NA NA	NA NA	1,881 387,277	NA NA	N.
Sales	27 24,848	NA NA	NA NA	NA NA	NA NA	NA. NA	NA NA	NA NA	N N
Sawlogs and veneer logs cut	30 1,298	NA NA	104 4,719	NA NA	AN AN	NA NA	133 3,433	NA NA	N N
Sales	20 1,170	NA NA	NA NA	NA NA	NA NA	NA NA	NA NA	AN AN	N N

NA Not available.

\*\*Excludes data for farms unclassified as to type.

\*\*Trees, plants, vines, etc., in murserles; flower and vegetable seeds; and bulbs.

\*\*Flowers and flowering plants grown for sale.

\*\*Crops grown under glass (flowers, plants, and vegetables) and propagated mushrooms.

\*\*Flowers, plants, and vegetables grown under glass; and flowers grown in the open.

\*\*Crops and vegetable seeds, bulbs, and flowers and plants grown in the open.

\*\*Value of vegetables and vegetable plants.

\*Not strictly comparable with other years as figures probably include some reports of firewood used on farms.

## State Table 10.—CHARACTERISTICS OF PLACES NOT COUNTED AS FARMS BECAUSE OF CHANGE IN DEFINITION OF FARM: 1959

Itom (For definitions and explanations, see text)	Total	Item (For definitions and explanations, see text)	Total
Places excluded as farms by change in definition, 1954-1959number acres in place Places reporting cropland horvested Under 10 acres 10 or more acres places reporting places reporting	517 15,841 49 268 45	Operators by days of work off place in 1959:  No days  1 to 49 days.  50 to 99 days.  100 to 190 days.  200 or more days.  Operators reporting.  Operators reporting.  operators reporting.  operators reporting.  operators reporting.	21.2 18 22 20 239 6
Operators by tenure: Full owners	401 14 102	Operators reporting other income of family exceeding value of farm products sold	390
Operators by color:  White	5 <u>11</u> 6	Cattle and calves of all ages	194 405 169 212
Operators by year began operation of present place:  1950	44 35 . 37	Hogs and pigsplaces reporting number	81 388
1957         operators reporting           1956         operators reporting           1951-1055         operators reporting           1960 or earlier         operators reporting	31 77 286	Chickens 4 months old and over	348 30,548
Operators by age:         Under 55 years.         operators reporting.           55 to 64 years.         operators reporting.	23 <del>9</del> 79	Corn harvested for all purposesplaces reporting scres	14 75
65 or more years	193 6	Hay harvestedplaces reporting acres	7 40

#### State Table 11.—DATE OF ENUMERATION: CENSUSES OF 1959 AND 1954

Census of 1959 Census starting date—October 14; October 21	South Dakota	Census of 1954 Census starting dateOctober 11; October 25	South Dakota
Approximate average date of enumeration	Oct. 25-Oct. 31	Approximate average date of enumeration	Nov. 1-Nov.
Percent of farms enumerated during-	Percent	Percent of farms enumerated during-	Percent
October 1 to 10	7	October 1 to 9	:
October 11 to 17	9	October 10 to 16	:
October 18 to 24	18	October 17 to 23	1
October 25 to 31	24	October 24 to 31	2:
November 1 to 7	16	November 1 to 6	1.
November 8 to 14	15	November 7 to 13	1:
November 15 to 21	8	November 14 to 20.	1
November 22 to 28	2	November 21 to 27,	
November 29 to December 5	1	November 28 to December 4	
December 6 to 12.	(2)	December 5 to 11	;
December 13 to 19		December 12 to 18	
December 20 or later	(Z)	December 19 to 31	(z

Z Less than 0.5.

# State Table 12.—FARMS REPORTING CLASSIFIED BY NUMBER OF LIVESTOCK ON FARMS AND BY QUANTITY OF LIVESTOCK AND LIVESTOCK AND POULTRY PRODUCTS SOLD: CENSUSES OF 1959 AND 1954 [Data for cattle and calves on hand, cows on hand, milk cows on hand, and animals sold alive are based on reports for only a sample of farms. See text]

ltem (For definitions and explanations, see text)	State		Item (For definitions and explanations, see text)	State to	tal
	1959	1954	(For definitions and explanations, see text)	1959	1954
attle and calves of all ages on hand farms reporting	47,437	55,606	Hogo and nigo gold pline		
number	3,318,149	3,459,896	Hogs and pigs sold alive	32,512 ( 2,512,519 (	36,9 1,723,2
1	349	435	1 to 4 farms reporting	875	2,7
5 to 9	1,476 2,011	1,522 2,421	5 to 9	1,350	2,8
10 to 49 farms reporting	22,923	29,992	10 to 19	3,059	5,4
10 to 19	5,844	NA.	30 to 39	2,958 2,743	5,2 4,3
20 to 49. farms reporting 50 to 99. farms reporting	17,079	NA.	40 to 49	2,576	3,5
100 or more	11,981	12,886	50 to 90 farms reporting	10,236	9,2
100 to 199	8,697 5,778	8,350 NA	100 to 199   farms reporting   200 or more   farms reporting	6,772	3,4
200 to 499 farms reporting	2,508	NA.	200 to 499	1,943 1,828	
500 or more	411	NA.	500 to 999 farms reporting.	110	
Cows on hand, including heifers that have calved farms reporting	44,980	54,220	1,000 or more	5	
number  1	1,449,982 1,377	1,484,798	Change and leader of all area on head	J	
2 farms reporting	1,377	1,368 1,329	Sheep and lambs of all ages on hand	14,094	11,9
3 or 4 farms reporting	1,964	2,809	number Under 25	1,934,966	1,394,
5 to 9 farms reporting	5,924	9,536	25 to 99	5,771	
10 to 14	7,026	9,738	100 to 299 [arms reporting]	2,961	
20 to 29	5,095 7,690	6,550 8,475	300 to 999	1,122	
30 to 49	6,998	7,427	1,000 to 1,999	224	
50 to 74 farms reporting	3,473	3,263	5,000 or more	70	
75 to 99	1,580	1,454	1	7	
100 to 199	2,012 543	1,755	Wool shorn (excluding lambs wool)	13,554	
500 or more	343 48	468 48	II pounds	12,786,325	
Milk cows on hand	32,044		Under 1,000 pounds	10,673	
number	240,604	42,571 292,778	1,000 to 2,409 pounds	1,897	
1 farms reporting	4,647	5,577	5,000 to 9,999 pounds	577 263	
2 farms reporting	3,818	4,888	10,000 to 19,999 pounds farms reporting	104	
3 or 4	5,096	7,724	20,000 to 49,999 pounds	35	
10 to 14	9,151 5,372	13,753	50,000 or more pounds	5	
15 to 19	2,208	2,258	Oblighton A south At a	1	
20 to 29	1,249	1,246	Chickens 4 months old and over on hand	41,001	49,
30 to 49 farms reporting	394	326	number Under 50	8,932,412	9,004,
50 to 74	85	35	50 to 99	6,506 5,434	6, ° 7, °
100 to 199	19 4	12	100 to 399 farms reporting	23,295	31,
200 to 499 farms reporting	1	} 1	400 to 799	4,822	3,
500 or more farms reporting		ן	800 to 1,599. farms reporting 1,600 to 3,199. farms roporting	798	
attle sold alive, excluding calves farms reporting			3,200 or more	108	
number	37,200 943,349	44,273	3,200 to 6,399 farms reporting	31	
1 to 4	10,960	849,166 13,137	6,400 or more	7	
5 to 9 farms reporting	6,775	10,438			
10 to 19	7,517	9,850	Broilers (chickens) sold	13	
20 to 29	4,093	4,115	number	50,341	168,
40 to 49	2,010 1,372	2,255 1,147	Under 2,000	7	
50 to 99 farms reporting	2,707	2,153	4,000 to 7,009	2	
100 to 199 farms reporting	1,185	794	8,000 to 15,999 farms reporting		
200 or more farms reporting	581	384	16,000 to 29,999	1	
lives sold alive	30,991	33,467	30,000 to 59,099 farms reporting 60,000 to 99,099 farms reporting	[	
number	768,730	532,776	100,000 or more	:::  }	
1 to 4 farms roporting	4,745	10,038		را	
5 to 9	5,741	7,819	Chickens (other than broilers) sold	32,551	32,
20 to 29	8,172 4,379	7,488	number	4,686,362	4,390,
30 to 39 farms reporting	2,337	3,417 1,604	Under 50	5,756	, ,
10 to 49 farms reporting	1,571	913	50 to 99	8,440	
50 to 99	2,949	1,679	400 to 799	16,768	
100 or more	1,097 888	509	800 to 1,599 farms reporting	237	
200 or more	888 209	NA NA	1,600 to 3,199 farms reporting	40	
·			3,200 to 6,399	10	
gs and pigs of all ages on hand	33,021	37,859	10,000 or more	4 2	
number 1 to 9	2,042,482	1,900,235		-	
10 to 24	4,284 5,393	NA NA	Chicken eggs sold	36,061	43,
25 to 49 farms reporting	7,139	NA NA	dozens	74,224,099	55,374,
50 to 99 farms reporting	9,678	NA.	Under 100 dozens	1,909	2,
00 to 199	5,361	NA.	100 to 399 dozens	5,573	8,
200 to 499 farms reporting	1,118 42	NA NA	400 to 799 dozens	5,054	8,
,000 or more	. 6	NA NA	1,600 to 1,999 dozens	9,253 1,610	12, 2,
ters farrowed, December 1, previous year,	•		2,000 to 4,999 dozens	9,912	8,
November 30, Census year	30,685	34,605	5,000 or more dozens	2,750	-,
	1,226	NA NA	5,000 to 9,999 dozens	2,136	
farms reporting	1,527	NA.	20,000 to 49,999 dozens	466 125	
farms reporting	1,265	NA NA	50,000 or more dozens	23	
farms reporting	1,573 1,528	NA NA		~	
farms reporting.	1,837	NA NA	Turkeys raised farms reporting	2,172	2,
farms reporting	1,348	NA NA	number	780,522	378,
farms reporting	2,092	NA.	Under 50 farms reporting	1,946	,
farms reporting	1,183	NA.	50 to 399	151	
0 or more	17,106	NA NA	400 to 799	12	
20 to 39	11,342 4,958	na na	1,600 or more	16 47	
40 to 69	652	NA NA	1,600 to 3,199	12	
70 to 99 farms reporting	96	NA.	3,200 to 9,999 farms reporting	19	
100 or more	58	NA	10,000 or more	16	

# State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954 [Data for all crops except com, Irish potatoes, apples, and forest products are based on reports for only a sample of farms. See text.]

Data for all crops except			products are based on reports for only a sample of farms. See text.	State total		
Item (For definitions and explanations, see text)	State (	1954	Item (For definitions and explanations, see text)	1959	1954	
			NOTATION DESCRIPTION OF THE PROPERTY OF THE PR			
CORN	41,063	49,871	WINTER WHEAT Acres harvestedfarms reporting	3,473	2,447	
Acres harvested for all purposesfarms reporting acres	4,100,526	3,976,990	acres	412,262 25	314,617 20	
Under 5 acres	100 316	350	Under 5 acres	92	80	
10 acresfarms reporting	266	} 1,082	10 to 14 acresfarms reporting	176 173	N	
11 to 15 acres	662 396	1,037 673	15 acres	70	314	
	1,132	1,706	20 to 24 acresfarms reporting	162	7	
20 to 24 acres	945	10,617	25 to 29 acres	138	3446	
30 to 49 acres	5,515 8,045	12,032	30 to 49 acres	524 811	577	
75 to 99 acresfarms reporting	6,528	8,668	100 to 199 acresfarms reporting	664	553	
100 to 149 acresfarms reporting	9,529	9,198	200 to 249 acresfarms reporting	186	} 190	
150 to 199 acres	4,094 2,606	2,441 1,535	250 to 299 acres	123 215	183	
300 to 399 acres	594	317	500 to 999 acresfarms reporting	104	68	
400 to 499 acres	197 138	117 98	1,000 or more acresfarms reporting	10	16	
	1		Quantity harvested	3,473	2,447	
Acres harvested for grainfarms reporting	30,262   2,456,485	45,116 3,324,096	bushels Under 20 bushelsfarms reporting	6,234,955 10	4,382,381	
bushels	61,633,909	100,596,015	20 to 24 bushelsfarms reporting	12 70	19 41	
Under 5 acres	168 547	301	25 to 49 bushelsfarms reporting 50 to 99 bushelsfarms reporting	183	126	
10 acres	584 839	1,459 1,255	100 to 199 bushels	309 715	759	
11 to 15 acres	332	674	500 to 999 bushels	641	451	
20 to 24 acresfarms reporting	1,325	1,765	1,000 to 1,499 bushelsfarms reporting	365	258	
25 to 29 acres	974	1,484	1,500 to 1,999 bushelsfarms reporting	273 296	170 209	
30 to 49 acres	5,109 6,479	8,798 11,101	2,000 to 2,999 bushelsfarms reporting	268	182	
75 to 99 acres	4,634 5,780	7,478 7,495	5,000 to 9,999 bushels	239 92	160 72	
	·	•				
150 to 199 acres	2,030 1,141	1,876 1,141	Quantity sold	3,255 5,835,291	2,148 3,886,401	
300 to 399 acres	224	178	Under 25 bushelsfarms reporting	29	3	
400 to 499 acres	66 30	57 54	25 to 49 bushelsfarms reporting 50 to 99 bushelsfarms reporting	36 110	31 99	
Corn soldfarms reporting	15,000	24,780	100 to 499 bushels	1,010 630	670 411	
bushels	24,979,582	37,785,853	}			
Under 100 bushels	220 2,900	198 4,004	1,000 to 1,499 bushels	362 240	217 165	
500 to 999 bushels	3,085	5,346	2,000 to 2,999 bushelsfarms reporting	294	192	
1,000 to 1,499 bushels	2,654 1,545	4,979 3,055	3,000 to 4,999 bushelsfarms reporting 5,000 to 9,999 bushelsfarms reporting	236 224	159 140	
1,500 to 1,999 bushelsfarms reporting 2,000 to 2,999 bushelsfarms reporting	2,136	3,958	10,000 or more bushelsfarms reporting	84	61	
3,000 to 4,999 bushelsfarms reporting	1,591	2,411	DURUM WHEAT			
5,000 to 9,999 bushelsfarms reporting 10,000 or more bushelsfarms reporting	752 117	780 49	Acres harvested	1,684 60,721	1,703 83,441	
SORCHUMS			Under 5 acresfarms reporting	32	25	
Acres harvested for all purposesfarms reporting	8,475	5,607	5 to 9 acres	79 235	91	
under 3 acres	279,893 86	144,469 219	15 acres	233 59	512	
3 or 4 acresfarms reporting	263	362	20 to 24 acres	170	Ų	
5 to 10 acres	1,938 996	1,686 733	25 to 29 acres	164	h	
16 to 19 acres	373	175	30 to 49 acresfarms reporting	366	496	
20 to 24 acresfarms reporting	1,093	61.8	50 to 99 acres	255 69	372 168	
25 to 49 acres	2,199 763	1,111 357	200 to 249 acres	10	<u> </u>	
75 to 99 acresfarms reporting	248	116	250 to 299 acres	4	21	
100 to 149 acresfarms reporting	310	142	300 to 499 acres	7	16	
150 to 199 acres	92 79	37 35	Quantity harvested	1,684	1,703	
300 to 399 acresfarms reporting	23	11	bushels	488,013	507,611	
400 to 499 acres	8 4	3 2	Under 20 bushels	38 25	} 113	
			25 to 49 bushelsfarms reporting	1.52	205	
Acres harvested for grain or seedfarms reporting acres	4,238 142,545	NA NA	50 to 99 bushels	326 369	300	
Under 3 acres	3,199,507 40	NA NA	200 to 499 bushels	532	773	
3 or 4 acresfarms reporting	99	NA.	i i	160	234	
5 to 10 acres	874 549	NA NA	1,000 to 1,499 bushelsfarms reporting 1,500 to 1,999 bushelsfarms reporting	36 25	32 18	
16 to 19 acres	243	NA.	2,000 to 2,999 bushelsfarms reporting	15	25	
20 to 24 acresfarms reporting	521.	NA.	3,000 to 4,999 bushelsfarms reporting 5,000 or more bushelsfarms reporting		1 2	
25 to 49 acres	1,140 368	NA NA	Quantity sold		1	
75 to 99 acres	142	AM	bushels	1,313 379,071	1,304 376,625	
100 to 149 acres	157	NA	Under 25 bushelsfarms reporting 25 to 49 bushelsfarms reporting	53 102	56 124	
150 to 199 acres	41 47	NA NA	50 to 99 bushelsfarms reporting	220	207	
200 to 299 acres	10	NA	100 to 499 bushelsfarms reporting 500 to 999 bushelsfarms reporting	742 126	718	
400 to 499 acres	5 2	na na	1,000 to 1,499 bushelsfarms reporting	35	1	
			1,500 to 1,999 bushels	24	30 23	
	1,523	NA	2,000 to 2,999 bushelsfarms reporting	7	6	
Quentity soldfarms reporting bushels	1,326,687	NA	3,000 or more bushelsfarms reporting	4	2	

# State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except com, Irish potatoes, apples, and forest products are based on reports for only a sample of farms. See text]

Item (For definitions and explanations, see text)	State	total	Item (For definitions and explanations, see lext)	State to	otal
(For definitions and explanations, see 69x)	1959	1954	(For definitions and explanations, see text)	1959	1954
OTHER SPRING WHEAT			BARLEY		
Acres harvestedfarms reporting	18,986	21,697	Acres harvestedfarms reporting	10,153	11,10
Jnder 5 acresfarms reporting	1,386,149 148	2,166,291 138	under 5 acresfarms reporting	440,370 140	485,97 5
5 to 9 acres	585	463	5 to 9 acres	477	38
15 acresfarms reporting	2,247 1,879	3 353	10 to 14 acres	780 483	}
16 to 19 acros	516	3,351	16 to 19 acres	346	3,30
25 to 29 acresfarms reporting	1,034 908	, ,,,	20 to 24 acres	1,287	) 1 .
30 to 49 acresfarms reporting	3,500	4,512	30 to 49 acresfarms reporting	2,794	4,11
50 to 99 acresfarms reporting	3,640	5,521	50 to 99 acres	2,257	2,40
100 to 199 acres	3,012 612	5,051	100 to 199 acres	595 78	71
250 to 299 acresfarms reporting	331.	} 1,600	250 to 299 acres	16	10
800 to 499 acres	418 138	789 241	300 to 499 acres	28 11	3
1,000 or more acresfarms reporting	18	31	1,000 or more acres	2,	
Quantity harvestedfarms reporting	18,986	21,697	Quantity harvestedfarms reporting	10,153	11,10
bushelsfarms reporting	10,295,860	19,942,917	bushels Under 20 bushels	5,781,454 \	8,694,94
O to 24 bushelsfarms reporting	1.84		20 to 24 bushelsfarms reporting	73 /	3
25 to 49 bushels	968 2,271	318 1,023	25 to 49 bushels	287 962	11 31
.00 to 199 bushelsfarms reporting	3,993	8,414	100 to 199 bushelsfarms reporting	1,604	4,47
200 to 499 bushels	5,677 2,909	5,292	200 to 499 bushels	3,235 2,314	4,47 3,41
,000 to 1,499 bushelsfarms reporting	1,227	2,700	1,000 to 1,499 bushelsfarms reporting	851	1,32
,500 to 1,999 bushelsfarms reporting	666	1,414	1,500 to 1,999 bushelsfarms reporting	337	62
2,000 to 2,999 bushelsfarms reporting 3,000 to 4,999 bushelsfarms reporting	459 315	1,302 828	2,000 to 2,999 bushelsfarms reporting 3,000 to 4,999 bushelsfarms reporting	264 148	49 23
,000 to 9,999 bushelsfarms reporting	134	264	5,000 to 9,999 bushelsfarms reporting	29	8
0,000 or more bushelsfarms reporting	18	40	10,000 or more bushelsfarms reporting	6	
Quantity soldfarms reporting bushels	16,239 8,340,470	19,371 16,085,205	Quantity soldfarms reporting bushels	4,835 2,840,841	6,87 4,646,68
Under 25 bushelsfarms reporting	309	70	Under 25 bushelsfarms reporting	42	2
25 to 49 bushels	764 1,766	265 941	25 to 49 bushelsfarms reporting 50 to 99 bushelsfarms reporting	94 378	9 30
.00 to 499 bushelsfarms reporting	8,790	8,301	100 to 499 bushelsfarms reporting	2,338	2,95
600 to 999 bushels	2,367	4,652	500 to 999 bushels	1,171	2,11
,000 to 1,499 bushelsfarms reporting	1,070 465	2,212 1,082	1.500 to 1.999 bushelsfarms reporting	413 184	74: 26:
2,000 to 2,999 bushelsfarms reporting	363	1,063	2,000 to 2,999 bushelsfarms reporting 3,000 to 4,999 bushelsfarms reporting	126 64	240
3,000 to 4,999 bushelsfarms reporting 5,000 to 9,999 bushelsfarms reporting	233 99	576 180	5,000 to 9,999 bushelsfarms reporting	22	9: 4:
10,000 or more bushelsfarms reporting	13	29	10,000 or more bushelsfarms reporting	3	•
OATS			RYE		
Acres harvestedfarms reporting	33,181	50,557	Acres harvestedfarms reporting	2,408	3,52
acres	2,017,753 149	3,896,167 103	Under 5 acresfarms reporting	100,529	166,14
to 9 acres	460 1,028	368	5 to 9 acres	89 233	16
5 acresfarms reporting	668	3,583	15 acresfarms reporting	104	) > 97
6 to 19 acres	578 1,978	] 3,363	16 to 19 acres	128 289	1
25 to 29 acres	1,497	11,285	25 to 29 acresfarms reporting	238	1,23
30 to 49 acresfarms reporting	8,569	,,	30 to 49 acres	676	_,
50 to 99 acresfarms reporting	13,204	21,722	50 to 99 acres	452 128	73' 25
100 to 199 acres	4,637 260	12,069	200 to 249 acresfarms reporting	18	} 4
250 to 299 acresfarms reporting	66		250 to 299 acres	14	3.
300 to 499 acresfarms reporting	64 19	261 44	500 to 999 acresfarms reporting	2	
,000 or more acresfarms reporting	4	8	1,000 or more acresfarms reporting	1	:
Quantity harvestedfarms reporting	33,181	50,557	Quantity harvestedfarms reporting	2,408 1,292,733	3,52 2,541,92
bushelsfarms reporting	39,864,399 43	104,418,955	Under 20 bushelsfarms reporting	6 []	3
O to 24 bushels	29 205	102	20 to 24 bushels	12 J	7
5 to 49 bushelsfarms reporting 0 to 99 bushelsfarms reporting	603	264	50 to 99 bushelsfarms reporting	206	14
00 to 199 bushelsfarms reporting 100 to 499 bushelsfarms reporting	1,868 6,4 <i>5</i> 9	3,909	100 to 199 bushels	423 856	1,56
00 to 999 bushelsfarms reporting	7,999	7,535	500 to 999 bushelsfarms reporting	521	96
,000 to 1,499 bushelsfarms reporting	5,687	8,604	1,000 to 1,499 bushelsfarms reporting	167	38
	3,775 4,094	7,6 <b>13</b> 10,908	1,500 to 1,999 bushelsfarms reporting 2,000 to 2,999 bushelsfarms reporting	87   43	12 12
,500 to 1,999 bushelsfarms reporting		9,046	3,000 to 4,999 bushelsfarms reporting 5,000 to 9,999 bushelsfarms reporting	27	8
,000 to 2,999 bushelsfarms reporting	2,071	2,255	10,000 or more bushelsfarms reporting	í	2
,000 to 2,999 bushels	2,071 326 22	2,355 187	20,000 or more agreement to the contract of th		
000 to 2,999 bushels	326 22	187	Quantity sold	2,026	3,10
,000 to 2,999 bushels. farms reporting. ,000 to 4,999 bushels. farms reporting. ,000 to 9,999 bushels. farms reporting. 0,000 or more bushels. farms reporting.  Quantity sold. farms reporting.  bushels.	326 22 12,414 9,780,078	29,964 35,564,288	Quantity soldfarms reporting bushels	1,085,142	2,088,88
,000 to 2,999 bushels	326 22 12,414 9,780,078 23	187 29,964 35,564,288 6	Quantity soldfarms reporting		2,088,88
000 to 2,999 bushels.   farms reporting.	326 22 12,414 9,780,078 23 82 364	29,964 35,564,288 6 62 253	Quantity sold	1,085,142 1 69 129	2,088,88 1 5 14
000 to 2,999 bushels.   farms reporting.	326 22 12,414 9,780,078 23 82 364 4,541	29,964 35,564,288 6 62 253 6,675	Quantity sold	1,085,142 1 69	2,088,88 1 5 14 1,54
000 to 2,999 bushels.   farms reporting.     000 to 4,999 bushels.   farms reporting.     000 to 9,999 bushels.   farms reporting.     0,000 or more bushels.   farms reporting.	326 22 12,414 9,780,078 23 82 364 4,541 3,798	29,964 35,564,288 6 62 253 6,675 8,831	Quantity sold	1,085,142 1 69 129 1,084	2,088,88 1 5 14 1,54
000 to 2,999 bushels   farms reporting     000 to 4,999 bushels   farms reporting     000 to 9,999 bushels   farms reporting     0,000 to 9,999 bushels   farms reporting     0,000 or more bushels   farms reporting     Chamtity sold     Chamtity sold   farms reporting     Chamtity sold     Chamtity	326 22 12,414 9,780,078 23 82 364 4,541 3,798 1,923 669	29,964 35,564,288 62 253 6,675 8,831 6,024 2,947	Quantity sold	1,085,142 1 69 129 1,084 499 115 60	2,088,88 1 5 14 1,54 79 27
000 to 2,999 bushels   farms reporting	326 12,414 9,780,078 82 364 4,541 3,798 1,923 669 688	29,964 35,564,288 62 253 6,675 8,831 6,024 2,947	Quantity sold	1,085,142 1 69 129 1,084 499 115 60 41 21	3,10 2,088,88 1,5 14 1,54 79 27 10
	326 22 12,414 9,780,078 23 82 364 4,541 3,798 1,923 669	29,964 35,564,288 62 253 6,675 8,831 6,024 2,947	Quantity sold	1,085,142 1 69 129 1,084 499 115 60 41	2,088,8 1,5 7,7 2,1

# State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except com, Irish potatoes, apples, and forest products are based on reports for only a sample of farms. See text]

Item	1959 999 35,972	1954
Acres harvested.		
Acres harvested.		
Acres harvested		
Under 5 acres	35,972	2,5%
5 to 9 acres		63,4
15 acres	61	1
13,009   10 to 14 acres farms reporting.	104	38
	127	
20 to 24 acres farms reporting 657 15 acres farms reporting 657	69	1,2
30 to 49 acres	43	11
50 to 99 acres	143	
1,211 1,914 25 to 29 acres	45	5
200 to 249 acres	171	P
300 to 499 acres	152	2
500 or more acres	71	_
200 to 249 acresfarms reporting	5	}
Quantity harvested	3	γ .
300 to 499 acresfarms reporting	3	
Under 20 bushels	2	
25 to 49 bushels	999	2,57
50 to 99 bushels	27,702	69,80
100 to 199 bushels	560	h ,
500 to 999 bushels	129	} 1,6
1,000 to 1,499 bushels	150	ر 5
1,500 to 1,999 bushels	116	2
2,000 to 2,999 bushels	32	
200 to 499 tons	10	}
Quantity sold	2	
bushels 2,794,246 4,740,885 30 of more voices		
Under 25 bushels	56	1
25 to 49 bushels	1,075	2,6
50 to 99 bushels	42	10
500 to 999 bushels	12	4
1,000 to 1,499 bushels	1	
1,500 to 1,999 bushels	1	••
2,000 to 2,999 bushels		
CATS, WHEAT, BARLEY, RYE, OR OTHER		
SMALL GRAINS CÚT FOR HAY	10.005	2.1
HAY AND FOR DEHYDRATING	10,997	3,10
Acres harvested	491,886	94,5
acres 2,057,272 1,760,915 Under 5 acres	207	2
5 to 9 acres	617	3
10 to 14 acres	1,092	Ŋ
16 to 19 acres	612	1,1
20 to 24 acres	265	]]
30 to 49 acres	1,193	Y
50 to 99 acres	624	Λ -
100 to 199 acres	2,727	7
200 to 249 acres	2,591	4
300 to 499 acres	941	1
500 to 999 acres	76	}
250 to 299 acresfarms reporting	22	J
Quantity harvested	26	
tons 1,857,344 2,604,002 500 or more acres	2	] .
Inder 20 tons	10,997	3,1
20 to 24 tons		73,7
25 to 49 tons	261,141	15,
100 to 199 tons	6,068	2,1
200 to 499 tons	1,347	γ -,.
500 to 999 tons	2,293	
1,000 to 1,499 tons	940	
1,500 to 1,999 tons	298	J.
,000 or more tons	49	l.
500 or more tons	2	
Quantity sold	247	
. 5003111 201,000		
Under 25 tons	7,065	1,
25 to 49 tons	163	
50 to 99 tons	47	
500 to 999 tons	22	
1,000 or more tons	15	

# State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued [Pata for all crops except com, Irish potatocs, apples, and forest products are based on reports for only a sample of farms. See text.]

ltem	State		products are based on reports for only a sample of farms. See text	State to	otal
(For definations and explanations, see text)	1959	1954	(For definitions and explanations, see text)	1959	1954
WILD HAY CUT			IRISH POTATOES		
Acres harvestedfarms reporting	25,056 1,939,304	34,380 3,152,601	Acres harvested for home use or for salefarms reporting	1,960	14,419
Under 5 acres	840	1,310	acres	5,721 688,655	9,352 1,349,529
5 to 9 acres farms reporting 10 to 14 acres farms reporting farms reporting farms reporting farms	1,562 2,148	2,374	Under 1 acre	1,657	13,623
15 acres	1,173	7,376	acres bushels	112 22,208	1,052 198,024
20 to 24 acres	2,107	Į i	1.0 to 1.9 acres	111	454
25 to 29 acres	992	7,016	acres bushels	7,197	488
30 to 49 acresfarms reporting	4,526	7		39	30,855 114
50 to 99 acresfarms reporting	5,212	6,776	2.0 to 2.9 acresfarms reporting acres	79	232
100 to 199 acres	3,727 939	5,376	bushels	6,567	17,251
250 to 299 acres	270	2	3.0 to 4.9 acres	29 102	62 217
300 to 499 acres	783 266	1,436 633	bushels	6,827	17,130
1,000 or more acresfarms reporting	71	196	5.0 to 9.9 acres	37 233	46 282
Quantity harvestedfarms reporting	25,056	34,380	bushels	21,880	29,312
tons	1,017,348	1,990,811	10.0 to 24.9 acresfarms reporting	42 641	59 788
Under 20 tons	11,207	13,278	bushels	60,035	112,390
20 to 24 tonsfarms reporting 25 to 49 tonsfarms reporting	2,351 5,266	8,195	25.0 to 49.9 acres	14 420	29 1,010
50 to 99 tonsfarms reporting	3,723	7,480	bushels	54,843	151,911
100 to 199 tons	1,735 677	5,154	50 or more acres	31	32 5,283
500 to 999 tonsfarms reporting	83	220	acres bushels	4,019 509,098	792,656
1,000 to 1,499 tons	9	35 9	VEGETABLES HARVESTED FOR SALE		
2,000 to 2,999 tonsfarms reporting	1	8	(Other than Irish and sweet potatoes)		
3,000 or more tonsferms reporting	1	1	Value of salesfarms reporting	223	270
Quantity soldfarms reporting	1,513	2,546	dollars	122,883	129,174
tons	52,389	104,603	Under \$20farms reporting	40	} 47
Under 25 tons	887	1,203	\$20 to \$24farms reporting	9	7
50 to 99 tonsfarms reporting 100 to 499 tonsfarms reporting	204	436 235	\$25 to \$49farms reporting	. 30	12
500 or more tons	4	8	\$50 to \$99farms reporting	39	32
COLUMN VALVA CUM			\$100 to \$199farms reporting	14	95
OTHER HAY CUT  Acres harvested	4,984	6,104	\$200 to \$499farms reporting	33	Y
acres	127,320	155,708	\$500 to \$999farms reporting	32	45
Under 5 acres	537 834	701 1,393	\$1,000 to \$1,499farms reporting	13	22
10 to 14 acres	945 378	D	\$1,500 to \$1,999farms reporting	1	
16 to 19 acres	198 480	7000	\$2,000 to \$2,999farms reporting		1
	240		\$3,000 to \$4,999farms reporting	5	16
25 to 29 acres	811 391	991	\$5,000 or morefarms reporting	7	
50 to 99 acres	122		LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES,		
100 to 199 acres	23	) 25	VINEYARDS, AND PLANTED NUT TREES <sup>2</sup> Acres in orchards	537	1,334
250 to 299 acres	18	ſ		675	1,606
300 to 499 acres	2	6		185	390
1,000 or more acresfarms reporting	3	6	Under 0.5 acre	129	426
Quantity harvestedfarms reporting	4,984		0.5 to 0.9 acre		120
tons	89,963	1	1.0 to 1.4 acresfarms reporting	114	1]
Under 20 tons	3,514		1.5 acresfarms reporting	26	350
25 to 49 tons	672 273		1.6 to 1.9 acresfarms reporting		<u> </u>
100 to 199 tons	61		2.0 to 2.4 acresfarms reporting	1	[
200 to 499 tonsfarms reporting	20	1/0	2.5 to 2.9 adres		103
500 to 999 tons	ĺ		3.0 to 4.9 acresfarms reporting	1	1
A	275	301	5.0 to 9.9 acresfarms reporting	1	52
Quantity soldfarms reporting tcms	6,098		10.0 to 19.9 acresfarms reporting	2	10
Under 25 tonsfarms reporting	210		20.0 to 24.9 acresfarms reporting	. 2	) 2
25 to 49 tons	31 19	1	u ·	1	V
700 to 400 tons	15	1 ,	30.0 to 49.9 acres	_	1
500 or more tons	1	. ] 1	50.0 or more acresfarms reporting	*	

## State Table 13.—FARMS REPORTING CLASSIFIED BY ACRES HARVESTED, QUANTITY HARVESTED, AND QUANTITY SOLD FOR SELECTED CROPS: CENSUSES OF 1959 AND 1954—Continued

[Data for all crops except corn, Irish potatoes, apples, and forest products are based on reports for only a sample of farms. See text]

Item	State	total	Item	State to	otal
(For definitions and explanations, see text)	1959	1954	(For definitions and explanations, see text)	1959	1954
APPLES <sup>2</sup>			FOREST PRODUCTS		
	440	3 000	11		
Any apples	15,984	1,260 31,859	Sales of standing timberfarms reporting dollars	51,843	NA NA
Trees not of bearing agefarms reporting	211	742	uozzars,	71,045	101
number	6,484	12,821	Under \$25farms reporting	2	NA
Trees of bearing agefarms reporting	372	941	\$25 to \$99farms reporting	6	NA
Quantity harvestedfarms reporting	9,500 203	19,038 728	\$100 to \$299	36	NA
bushels	6,845	15,574	\$300 to \$999	16 21	NA NA
Farms classified by number of trees of bearing age:			\$1,000 to \$1,999farms reporting	15	NA
No trees of bearing agefarms reporting	68	NA	\$2,000 to \$4,999farms reporting	5	NA
Nonbearing treesmmber	1,682	NA		ĺ	
Less than 20 trees of bearing agefarms reporting	221	NA.	\$5,000 or more	1	NA.
Trees of all ages	2,853	NA. NA	l I	1	
Trees not of bearing agefarms reporting	107	NA.	Firewood and fuelwood cutfarms reporting	703	1,334
number	847	NA.	cords (4'x4'x8')	7,280	12,371
Trees of bearing agefarms reporting	221	NA.	, , , , , , , , , , , , , , , , , , , ,		,
nmber	2,006	NA.	Under 25 cordsfarms reporting	662	NA.
Quantity harvestedfarms reporting	109 835	AA AA	25 to 49 cords	33	NA.
ousite.s	(60)	NA.	50 to 55 cords	3	NA
20 to 99 trees of bearing agefarms reporting	137	NA.	100 to 499 cordsfarms reporting	2	NA.
Trees of all agesmumber	4,586	NA.	500 or more cordsfarms reporting	3	N.A.
Trees not of bearing agefarms reporting	30	NA.			
mumber Trees of bearing agefarms reporting	640 137	NA. NA.	Salesfarms reporting	34	NA
number	3,946	NA.	cords (4'x4'x8')	2,495	NA.
Quantity harvestedfarms reporting	82	NA I			
bushels	1,785	NA.	Fence posts cut	181	505
100 to 199 trees of bearing agefarms reporting	6	NA.	number	59,873	134,147
Trees of all agesnumber	910	NA NA	Under 100 fence postsfarms reporting	59	NA.
Trees not of bearing agefarms reporting	3	NA NA	100 to 499 fence postsfarms reporting	91	NA.
number	225	NA		~	, in
Trees of bearing agefarms reporting	6	NA.	500 to 999 fence postsfarms reporting	18	NA
number Quantity harvestedfarms reporting	685	NA	1,000 to 4,999 fence postsfarms reporting	n l	NA.
bushels	1,332	NA NA	5,000 or more fence postsfarms reporting	2	NA.
	-,-52	, un	Salesfarms reporting	27	NA.
200 to 499 trees of bearing agefarms reporting	6	NA.	number	24,848	NA.
Trees of all ages	4,770	NA NA			
Trees not of bearing agefarms reporting	3,090	NA NA	Samlogo and manage lags sold	20	
Trees of bearing agefarms reporting	3,090	na Na	Sawlogs and veneer logs soldfarms reporting thousands of board feet	1,170	NA NA
number	1,680	NA.	thousands of board reet	1,170	NA.
Quantity harvestedfarms reporting	6	NA.	Under 1,000 board feetfarms reporting	1	NA.
bushels	730	NA.	1,000 to 2,499 board feetfarms reporting		NA
500 or more trees of bearing agefarms reporting	2	NA	2,500 to 4,999 board feetfarms reporting	1	374
Trees of all agesfarms reporting	1,183	NA.	5,000 to 9,999 board feet	2	NA NA
Trees not of bearing agefarms reporting	· · · ·	NA.		-	NA.
number	•••	NA.	10,000 to 19,999 board feetfarms reporting	2	NA
Trees of bearing agefarms reporting	1,183	NA NA	20,000 to 49,999 board feetfarms reporting	6	NA.
Quantity harvestedfarms reporting	2,163	NA NA	50,000 to 99,999 board feetfarms reporting	,	***
bushels	2,163	NA	100,000 or more board feetfarms reporting	4	NA NA
Dishels	2,163	NA NA	100,000 or more board feetfarms reporting	4	N

NA Not available.

¹Does not include acreage for farms with less than 20 bushels harvested.
²Does not include data for farms with less than 20 trees and grapevines.

# State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

	Total all f	erme.	Economic class, 1959					
Item (For definitions and explanations, see text)	Total all t	arms		Commercia	l ferms			
	1959	1954	Total	Class I	Class II	Class III		
Hired workers	6,409	11,140	6,250	757	1,370	2,13		
persons 1 hired worker	8,869 4,837	18,301 7,683	8,602 4,717	1,593 388	1,912	2,651 1,701		
2 hired workers	1161 1,156	2,152	1, 135	209	279	368		
3 or 4 hired workers farms reporting 5 to 9 hired workers farms reporting	335	933 299	321	106	94	55		
10 or more hired workers	14 19	73	60 1 /2 <del>17</del>	42 12	10	:		
Regular workers (to be employed 150 or more days)	3,842	5,418	3,789	653	1,078	1,218		
persons	5,057	7,163	4,938	1,252	1,363	1,38		
1 hired worker	3,132 526	4,293 835	3,090	402	859	1,06		
3 or 4 hired workers	138	221	526 130	144	179	13 1		
5 to 9 hired workers	35	59	34	27	5			
10 or more hired workers	11	10	9	9	}			
Seasonal workers (to be employed less than 150 days)	3,033	6,770	2,918	249	420	1,03		
1 hired worker	3,812 2,432	11,138 4,868	3,664 2,347	341 189	549 329	1,26 84		
2 hired workers	486	1,105	459	43	64	17		
3 or 4 hired workers farms reporting	107	573	104	15	24	1		
10 or more hired workers	Ϋ́Ι	163 61	7	1	3			
Regular hired workers and no seasonal hired workers	3,376	4,370	3,332	508	950	1,09		
Both regular and seasonal hired workers	466	1,048	457	145	128	12		
Seasonal hired workers and no regular hired workers	2,567	5,722	2,461	104	292	91		
Paid on a monthly basis	3,285 4,297	4,927 6,446	3,233 4,177	556 1,009	936 1,217	1,05 1,21		
Average hours worked per person per month	212 164	239 149	213	228 196	213	20		
Under \$50 per month	52	2	47	196	170	15 1		
\$50 to \$84 per month	201	319	190	24	21	-5		
\$85 to \$109 per month	368 331	802 913	368	21 26	65 65	15 <sup>0</sup>		
\$130 to \$169 per monthfarms reporting	980	1,678	980	133	317	34		
\$170 to \$214 per month	967	981	955	228	332	27		
\$215 to \$274 per month	265 77	151 74	257	82   30	81 30	61		
\$325 to \$374 per month	31	, 7	26	7	13	i		
\$375 and over per month	13	,	12	5	5	2		
Paid on a weekly basis	690 929	882 1,106	674 909	113 247	154 180	213 253		
Average hours worked per person per weekhours	48	56	48	51	50	48		
Average wage rate per person per week	40 i	37 27	40 14	48	42	38		
\$12 to \$24 per week	98	88	93	ī	13	4:		
\$25 to \$29 per week	37 192	88 308	37 186	6 19	9			
\$40 to \$49 per week	203	180	203	46	44 53	6.		
\$50 to \$59 per week	91	145	86	21	1.8	21		
\$60 to \$69 per week	34 19	32 13	34	3	16			
\$80 to \$89 per week		1	lr					
\$90 and over per week	2	· -	2	1		:		
Paid on a daily basis	1,618 1,953	3,572 4,735	1,579 1,912	127 185	245 309	57 68		
Average hours worked per person per dayhours	8.8	9.5	8.8	9.0	8.8	9.0		
Average wage rate per person per daydollars	6.58	6.73	6.57	6.68	6.48	6.44		
Under S4 per day	50   52	145 147	45	1	3	1:		
\$5 per day	476	937	476	19	77	21		
\$6 per day	344	799 530	339 254	37 26	71	11:		
\$8 per day	255   249	530 417	254	19	40 14	92 74		
\$9 per day	27	71	27	9	5	(		
\$10 per day. farms reporting \$11 per day. farms reporting	133	526	127	11	22	5:		
\$12 and over per day	32	ſ , , , ,	32	``i	5			
Paid on an hourly basis	1,018	2,539	962	87	140	310		
persons  Average wage rate per person per hourdollars	1,328	4,312 1.05	1,261	137	171	37 1.0		
Under S0.45 per hour	1	7	1		1.04			
\$0.45 to \$0.54 per hour	14	25	14	3				
\$0.55 to \$0.64 per hour	10 7	29 28	10 7	i	1			
\$0.75 to \$0.84 per hour	109	193	104	9	11	3		
\$0.85 to \$0.99 per hour	21 699	59 1,791	20 672	7 47	1 99	22		
\$1.15 to \$1.29 per hour	105	247	92	18	17	1		
\$1.30 to \$1.44 per hour	6	11	6		1			
\$1.45 and over per hour	46	149	36	2	9	1		
Paid on a piece-work basis	259 362	576 1,702	247 343	13 15	28 35	88 120		
Persons working Friday week preceding enumeration	138	NA NA	132	9	26	41		
persons	171	NA	165	9	33	4		
Average earnings per persondollars	9.05	NA	9.24	9.44	11.61	8.5		

NA Not available.

# State Table 14.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY ECONOMIC CLASS OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

	Economic class, 1959-Continued								
ltem (For definitions and explanations, see text)	Com	mercial farms-Continu	ed		Other (	farms			
	Class IV	Class V	Class VI	Total	Part-time	Part-retirement	Abnormal		
Hired workers	1,414	472	106	159 267	84 111	.57 64			
persons  1 hirod worker	1,718	602 362	124   99	120	63	51			
2 hired workers	187	96 91	i	21	15	5			
8 or 4 hired workers	46	14	6	14	6	1			
5 to 9 hired workers	3		••••	2					
10 or more hired workers		- <del>- 5-</del>	•••	2					
Regular workers (to be employed 150 or more days)	621	180	39	53	25	11			
persons	697	198	40	119	35	11			
1 hired workerfarms reporting	561	162	38	42	20	11			
2 hired workers	48	18	1 (			:::1			
3 or 4 hired workers	11	:::	:::	ı		:::			
10 or more hired workers		:::	:::	2					
	829	317	67	115	59	46			
Seasonal workers (to be employed less than 150 days)	1,021	404	84	148	76	53			
1 hired worker	673	249	61	85	43	40			
2 hired workers	128	54		27	15	5			
3 or 4 hired workers	27	14	6	3	1	1			
5 to 9 hired workers	1					• • • •			
10 or more hired workers		.,.	• • • •	···		}			
Regular hired workers and no seasonal hired workers	585	155	39	44	25	11			
Both regular and seasonal hired workers	36	25		9		-:: }			
Seasonal hired workers and no regular hired workers	793	292	67	106	59	46			
d on a monthly basis	534	133	16	52	26	15			
persons	575	141	16 140	120 185	41 153	15   151			
Average hours worked per person per month hours.  Average wage rate per person per month dollars.	206 132	129	134	186	177	127			
Average wage rate per person per month	18	7		5	1,,	5			
50 to \$84 per month	71	19		11	5	5 .			
85 to \$109 per month	99	19	5						
110 to S129 per month	93	12	1	5  ]	5	• ]			
130 to \$169 per month	134	45	8						
170 to \$214 per month	87	30	1	12	5				
215 to \$274 per month	29	1	1	8  ]	6				
\$275 to \$324 per month	3		:::	5		5			
5325 to \$374 per month				í		::: 1			
5010 and Over per months.				-					
id on a weekly basis	136	55	3	16	10				
persons	1.64	60	.5	20	10				
Average hours worked per person per weekhours	45	40	42	34	30	••••			
Average wage rate per person per week	31 10	37	36	35	35				
\$12 to \$24 per week	34					:::1			
\$25 to \$29 per week	9	10	1						
\$30 to \$39 per week	37	24	1	6	[				
S40 to S49 per weekfarms reporting	31	10	1	1					
550 to S59 per week	8	11		5	5				
60 to S69 per week	7		•••						
70 to \$79 per week	}		\		• • • •	• • • • •			
90 and over per week	:::					:::			
		.		Į(					
id on a daily basis	434 499	165 206	29 29	39 41	6	30 30			
Average hours worked per person per day	8.7	8.4	9.0	7.9	8.0	7.7			
Average wage rate per person per daydollars	6.72	6.66	6.41	7.27	8.33	7.17			
Under S4 per day	22	6	1	5		5			
4 per day	19	5	:::	1		• • • •			
5 per day. farms reporting 6 per day. farms reporting	107	46 31	16		•••				
7 per day	73	22	<b>i</b>	í	•••				
88 per day	81	35	5	21	5	15			
99 per dayfarms reporting	7								
310 per day	18	20	5	6	1	.5			
511 per day									
312 and over per day	23	•••	• • • •	[	•••	••••			
id on an hourly basis	268	115	42	56	37	11			
persons	356 1.01	162 1.02	58 1.10	67	39	16			
Average wage rate per person per hourdollars	1	1.02		1.21	1.13	1.64	•		
onder S0.45 per nour		:::			• • • • • • • • • • • • • • • • • • • •				
50.55 to \$0.64 per hour	5	i	•••	:::	•••	:::			
50.85 to \$0.74 per hour	1	ı							
50.75 to \$0.84 per hour	29	15	1	5					
\$0.85 to \$0.99 per hour	6		• • • •	1	.::				
51.00 to \$1.14 per hour	201	78	25	27	22	5			
\$1.15 to \$1.29 per hour	17	10	11	13	10	1			
\$1.30 to \$1.44 per hour		5		10					
		1		)					
id on a piece-work basis	81 124	21 33	16 16	12 19	10 15	1 3			
•	Į.	i i		1		3			
rsons working Friday week preceding enumerationfarms reporting persons	42 59	6	10 10	6	5 5				
Average earnings per persondollars	7.97	12.67	10.00	3.83	3.00				

## State Table 15.-HIREL FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959 [Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

					Type of farm		
İtem	Total al	l ferms					
(For definitions and explanations, see text)	1959	1954	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Hired workers	6,409	11,140	665			31	
persons 1 hired worker	8,869 4,837	18,301 7,683	852 s 526			75 16	5
2 hired workersfarms reporting	1,156	2,152	103			6	
3 or 4 hired workers	335	933	27	•••		6	•••
5 to 9 hired workers	62 19	299 73	4 5		•••	2	
Regular workers (to be employed 150 or more days)	3,842	5,418	294			11	
persons	5,057	7,163	350			33	
1 hired worker	3,132	4,293	253		•••	6	:
2 hired workers	526 138	835 221	28 13	•••	•••	2	•
5 to 9 hired workers	35	59	•	•••	•••	2	•••
10 or more hired workers	11	10	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	1	•••
Seasonal workers (to be employed loss than 150 days)	3,033	6,770	407		•••	22	•••
persons  1 hired worker	3,812 2,432	11,138 4,868	502 331		•••	42 12	
2 hired workers	486	1,105	66			5	
3 or 4 hired workers	107	573	9			5	
5 to 9 hired workers	7	163 61	1	•••	• • • • • • • • • • • • • • • • • • • •	:::	•••
	3,376	4,370	258			9	
Regular hired workers and no seasonal hired workers	466	1,048	36			2	
Seasonal hired workers and no regular hired workers	2,567	5,722	371		•••	20	
Paid on a monthly basis	3,285	4,927	228			7	
persons	4,297	6,446	270			12	•••
Average hours worked per person per monthhours	212	239	213		•••	227	•••
Average wage rate per person per month	164 52	149	179 2	:::	:::	200	•••
\$50 to \$84 per month	201	319	ĺ	· · · · · · · · · · · · · · · · · · ·			
\$85 to \$109 per month	368	802	9	· · ·			• • •
\$110 to \$129 per month	331 980	913 1,678	31 67	• • • • • • • • • • • • • • • • • • • •			•••
\$130 to \$169 per month	967	981	74		:::	ĺ	
\$215 to \$274 per month	265	151	35			1	•••
\$275 to \$324 per month	77	74	6	:::	:::	l :::	
\$325 to \$374 per month	13	} 7	H 2	:::	:::		
Paid on a weekly basis	690	882	34			1	5
persons	929	1,106 56	38 41		•••	3 48	60
Average hours worked per person per weekhours  Average wage rate per person per weekdollars	48	37	39			45	50
Under \$12 per weekfarms reporting	14	27	1				•••
\$12 to \$24 per week	98 37	88 88	6		:::	:::	
\$25 to \$29 per week	192	308	3	· · · · · · · · · · · · · · · · · · ·		} :::	•••
\$40 to \$49 per week	203	180	17			1	•••
\$50 to \$59 per week	91 34	145 32	4	:::		:::	
\$70 to \$79 per week	19	13	î				•••
\$80 to \$89 per week		1	···		•••		•••
\$90 and over per week	2	)		•••		!	• • • • • • • • • • • • • • • • • • • •
Paid on a daily basisfarms reporting	1,618	3,572	240			20	• • •
persons	1,953	4,735	281 8.9	•••	•••	9,4	
Average hours worked per person per day	8.8 6.58	9.5 6.73	6.93	:::	:::	7.63	::
Under \$4 per day	50	145	2	•••			
\$4 per day	52	147 937	1 57	••••			• • • • • • • • • • • • • • • • • • • •
S5 per day	476 344	799	41	:::	:::	10	::
\$7 per dayfarms reporting	255	530	49	•••		5	•••
\$8 per day. farms reporting \$9 per day. farms reporting	249 27	417 71	68				
\$10 per day	133	h	12				•••
\$11 per day. farms reporting \$12 and over per day. farms reporting	32	526	K;		:::		• • • • • • • • • • • • • • • • • • • •
Paid on an hourly basis	1,018	2,539	169			4	•••
Average wage rate per person per hour	1,328	4,312 1.05	196 1.04			20 1.03	::
Under \$0.45 per hourfarms reporting	1	7	1			•••	••
\$0.45 to \$0.54 per hour	14	25 29	5	:::	•••	:::	
\$0.55 to \$0.64 per hour	10 7	29	í	:::	:::		::
S0.75 to S0.84 per hour	109	193	13	•••			•••
\$0.85 to \$0.99 per hourfarms reporting	21 699	59 1,791	127	:::	:::	3	
\$1.00 to \$1.14 per hour	105	247	13	:::	:::		::
\$1.30 to \$1.44 per hourfarms reporting	6	. 11	1				••
\$1.45 and over per hour	46	149	8			•••	
Paid on a piece-work basis	259 362	576 1,702	41 67		•••	:::	
persons  Persons working Friday week preceding enumeration	138	1,702 NA	15				
	ەت ،			, ,,,			
persons	171 9.05	NA NA	10,25		• • • • • • • • • • • • • • • • • • • •		

NA Not available.

# State Table 15.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY TYPE OF FARM, CENSUS OF 1959—Continued

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

[Figures on number of workers and wage rates are for hired person				of farm-Continued			
Item (For definitions and explanations, see text)	Fruit-and-nut	Poultry	Dairy	Livestock ranches	Livestock farms other than poultry and dairy farms and livestock ranches	General	Miscellaneous and unclassified
Hired workersfarme reporting		24	294	581 941	4,281 5,705	353 453	175 364
persons  1 hired worker	:::	45 13	429 209	386	3,284	273	125
2 hired workers		8	54	126	772	66	21
3 or 4 hired workers	•••	1 2	29 2	48 17	191 28	14	19
5 to 9 hired workers	:::			4	6		3
Regular workers (to be employed 150 or more days)		18	192	416	2,670	167	69
persons		30	253	643	3,326	201	216
1 hired worker		9	149 33	287 88	2,241 336	135 31	47
2 hired workers	:::		9	29	73	1	13
5 to 9 hired workers		1	1.	10	15	•••	6 3
10 or more hired workers	•••	•••		2	_		
Seasonal workers (to be employed less than 150 days)	:::	9 15	138 176	225 298	1,924 2,379	193 252	115 148
1 hirod workerfarms reporting		6	110	181	1,557	150	85
2 hired workers	•••	1	18	30	307	32	27
3 or 4 hired workersfarms reporting 5 to 9 hired workersfarms reporting	:::	2	. 10	11 2	56 4		
10 or more hired workers		•••		ı			
Regular hired workers and no seasonal hired workersfarms reporting		15	156	356	2,357	160	60
Both regular and seasonal hired workers		3	36	60	313	7 186	106
Seasonal hired workers and no regular hired workers		6	102	165	1,611	100	106
Paid on a monthly basis,	•••	11	150	459	2,260	112	58
Average hours worked per porson per monthhours	•••	11 264	216 217	705	2,830 213	126 172	127 185
Average wage rate per person per monthdollars	:::	183	155	177	160	151	188
Under \$50 per month		•••	10	1	34		
\$50 to \$84 per month	:::		23	12 47	170 261	7 23	11
\$110 to \$129 per month			n n	40	225	19	
\$130 to \$169 per month	•••	3	45	150	686	24	.;;
\$170 to \$214 per month	:::	1 2	44 8	139	658 155	33 1	17
\$275 to \$324 per month			i ı	11	49	5	
\$325 to \$374 per month	•••	•••	7	3	14 8	•••	6
\$375 and over per month	•••						
Paid on a weekly basis	:::	3 9	41 53	20 29	497 , 615	62 72	27 105
Average hours worked per person per week	•••	48	51	47	49	44	46
Average wage rate per person per week		67	44	41	38 13	35	49
\$12 to \$24 per week			6	1	60	20	
\$25 to \$29 per week	•••	:	20	2 6	34 142	15	• • • • • • • • • • • • • • • • • • • •
S40 to \$49 per week	:::	:::	10	5	157	12	1
\$50 to \$59 per week		1	٠٠. ا	3	63	10	j :
\$60 to \$69 per week	:::	1		1 2	21 6	5	10
\$80 to \$89 per week	:::	•••				:::	
\$90 and over per week		1	•••		1	•••	•••
Paid on a daily basis		6	53	106	1,053	101	35
Average hours worked per person per dayhours	1 :::	8.0	54 9.4	151	1,253	127 8.5	7.9
Average wage rate per person per daydollars		8.00	7.37	6.25	6.45	6.57	7.2
Under \$4 per day	:::	:::	6		27 47	10	:
\$5 per day	:::	:::	15	47	328	29	
S6 per day		•••	5	19	236	28	1
\$7 per day			10	16	174	16	2
S9 per day				1	18	5	
\$10 per day			6	10	87	12	[ (
\$11 per day	:::	:::		:::	15		
Paid on an hourly basis		9	65	23	611	76	6
persons		19	90	30	793	108	7:
Average wage rate per person per hour		0.98	1.09	1.02	1.00	1.02	1.19
S0.45 to S0.54 per hour	:::	:::		"i	8	:::	::
\$0.55 to \$0.64 per hour					5	:::	::
\$0.65 to \$0.74 per hour	:::	1 2		1 2	82	,	
\$0.85 to \$0.99 per hour					14		
\$1.00 to \$1.14 per hour	l :::	6	30 10	15 2	425 57	66	2'
\$1.30 to \$1.44 per hour	:::	:::	5		57	10	1
\$1.45-and over per hour			10	2	16		i
Paid on a piece-work basisfarms reporting			16	21	159	10	1:
persons	• • • • • • • • • • • • • • • • • • • •		16	26	214	20	19
	I		3.5	13	79	1 20	
Persons working Friday week preceding enumerationfarms reporting			15			10	1
Persons working Friday week preceding enumeration	:::		15	17	93 8.55	20	3.8

## State Table 16.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959

[Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

Item	Total al	l farms			Size of farm		
(For definitions and explanations, see text)	1959	1954	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Hired workers	6,409	11,140	36	47	5	47	5:
persons 1 hired worker	8,869 4,837	18,301 7,683	76 20	54 40	5	62	5:
2 hired workers	1,156	2,152	5	7		10	
3 or 4 hired workers	335	933	5				
5 to 9 hired workers	62 19	299 73	6		•••	1	
Regular workers (to be employed 150 or more days)	3,842		21	17	• • • • • • • • • • • • • • • • • • • •		
persons	5,057	5,418 7,163	52	18	• • • • • • • • • • • • • • • • • • • •	17 27	1
1 hired worker	3,132	4,293	10	16		11	10
2 hired workers	526	835	1 5	1	• • • • • • • • • • • • • • • • • • • •	5	
5 to 9 hired workers	138 35	221 59	5			''i	::
10 or more hired workers	11	10			•••		
Seasonal workers (to be employed less than 150 days)	3,033	6,770	16	31	5	. 35	4.
persons	3,812	11,138	24	36	5	35	4.
1 hired worker	2,432 486	4,868 1,105	10	26 5	5	35	
3 or 4 hired workers	107	573	ĺĺí			1	
5 to 9 hired workers	7	163	[] ···			• • • • • • • • • • • • • • • • • • • •	
10 or more hired workers	1	61					
Regular hired workers and no seasonal hired workers	3,376 466	4,370 1,048	20	16 1	•••	12	1
Seasonal hired workers and no regular hired workers	2,567	5,722	15	30		30	1
, , , ,			11			1	1
aid on a monthly basis	3,285 4,297	4,927 6,446	1	16 16	• • • • • • • • • • • • • • • • • • • •	2 7	1 1
Average hours worked per person per monthhours	212	239	240	144	:::	241	19
Average wage rate per person per monthdollars	164	149	250	120		314	25
Under S50 per month	52 201	2 319		5	•••	• • • • • • • • • • • • • • • • • • • •	•
\$85 to \$109 per month	368	802	[] :::		· · · · · ·	i :::	::
\$110 to \$129 per month	331	913					
\$130 to \$169 per month	980 967	1,678					
\$170 to \$214 per month	265	151	"i	1	:::		
\$275 to \$324 per month	77	74				2	
\$325 to \$374 per month	31	} 7	<b>  {</b>	••••	•••		
\$375 and over per month	13	ין		•••	•••		
aid on a weekly basis	690	882	21	6		15	
persons	929	1,106	46	6	•••	20	
Average hours worked per person per weekhours  Average wage rate per person per weekdollars	48 40	56 37	46 65	56 44	:::	39	::
Under \$12 per week	14	27					
\$12 to \$24 per week	98	88	∦ ···		••••	5	
\$25 to \$29 per week	37 192	88 308		:::	:::		
\$40 to \$49 per week	203	180	]]	5		5	
S50 to S59 per week	91	145 32	5	1		5	
\$60 to \$69 per week	34 19	13	10		[ :::	:::	1 ::
\$80 to \$89 per week		} 1	}				
\$90 and over per week	2	<i>J</i>	1	• • • • • • • • • • • • • • • • • • • •	•••	• • • • • • • • • • • • • • • • • • • •	
aid on a daily basisarms reporting	1,618	3,572		1	5	15	1 2
persons	1,953	4,735		1	5	15	2
Average hours worked per person per dayhours	8.8	9.5		8.00	10.0	7.3	8.4
Average wage rate per person per day,dollars Under \$4 per day	6.58 50	145	l :::		7.00	7.00	
\$4 per day	52	147					
\$5 per day	476 344	937 799	)l	••••	• • • • • • • • • • • • • • • • • • • •	•••	} .
\$6 per day	255	530	:::	:::			:
\$8 per day	249	417		1		5	
\$9 per day	27	71					
\$10 per day	133	526	₩ :::		:::		
\$12 and over per day	32		\				1
	1 014	2 520	21	21	1	5	
aid on an hourly basis	1,018 1,328	2,539 4,312	29	21	:::	5	
Average wage rate per person per hourdollars	1.03	1.05	1.29	1.11	•••	1.00	1.:
Under \$0.45 per hour,	1 14	7 25	ii :::	:::	i :::	! :::	:
\$0,45 to \$0.54 per hour	10	29	II	:::	:::	1	] :
\$0.65 to \$0.74 per hour	7	28					.
\$0.75 to \$0.84 per hour	109 21	193 59	5 5	1	:::	:::-	:
\$0.85 to \$0.99 per hour	699	1,791	6	10	:::	"5	:
\$1.15 to \$1.29 per hour	105	247	l}	10			
\$1.30 to \$1.44 per hour	6 46	11 149		! :::	:::	:::	
S1.45 and over per hour	46	149		1		ļ	
aid on a piece-work basisfarms reporting	259	576		5		10	
persons	362	1,702		10		15	
ersons working Friday week preceding enumeration	138	NA NA		5			::
Average earnings per persondollars	171 9.05	NA NA	:::	3.00	:::	:::	

NA Not available.

# State Table 16.—HIRED FARM LABOR AND WAGE RATES, CENSUSES OF 1959 AND 1954; AND BY SIZE OF FARM, CENSUS OF 1959—Continued [Figures on number of workers and wage rates are for hired persons working the week preceding the enumeration. Data are based on reports for only a sample of farms. See text]

No.			Siz	se of farm-Continued			
Item (For definitions and explanations, see text)	140 to 179 acros	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
Hired workers	217	56	176	1,482	1,550	1,131	1,607
persons 1 hired worker	281 166	61 51	221 136	1,812 1,219	2,061 1,207	1,512 882	1,020
2 hired workers	45	5	35	222	281	179	367
3 or 4 hirod workers	5		5	40	51	61 8	168 42
5 to 9 hired workers	1	:::	:::		8	1	10
Regular workers (to be employed 150 or more days)	87	26	86	715	861	766	1,236
persons	115	26	111	783	1,049	965	1,901 867
1 hired worker	61 25	26	66	658 51	763 87	644	244
3 or 4 hired workers	1		5	5	6	20	96
5 to 9 hired workers				1	2 3	4	2
10 or more hired workers	•••	]	•••		1	1	
Seasonal workers (to be employed less than 150 days)farms reporting	141	30 35	90 110	818 1,029	806 1,012	446 547	576 766
persons 1 hired worker	166 116	25	70	648	642	373	43'
2 hired workersfarms reporting	25	5	20	150	132	50	94
3 or 4 hired workers				20	32	21 2	3:
5 to 9 hired workers		:::	:::	:::	:::		5
Regular hired workers and no seasonal hired workers	76	26	86	664	744	685	1,037
Both regular and seasonal hired workers	11			51	117	81	199
Seasonal hired workers and no regular hired workers	130	30	90	767	689	365	37
Paid on a monthly basis	67	20	66	568	662 799	641 796	1,232 1,836
Average hours worked per person per monthhours	90 175	20 258	76 195	646 196	206	218	22]
Average wage rate por person per month	142	140	131	139	158	166	177
Under \$50 per month	5		.5	25		9 26	34
\$50 to \$84 per month	15 16	10	10	50 105	61 85	51	96
\$110 to \$129 per month	10		10	55	75	64	11'
\$130 to \$160 per month	5	5	1.5	190	216 163	206 206	343 449
\$170 to \$214 per month	11	5	16 5	107	47	63	138
S275 to \$324 per month	5			10	8	11	36
\$325 to \$374 per month				11 5	6	2 3	12 4
\$375 and over per month							
Paid on a weekly basis	10 10	1 1	25 35	145 155	228 313	131	108 182
Average hours worked per person per weekhours	38	60	49	45	50	45	50
Average wage rate per person per weekdollars	40	45	32	32	40	40	43
Under \$12 per week	:::	:::	5	5 50	20	14	1
\$25 to \$29 per week	:::	:::		10	11	9	7
\$30 to \$39 per week	5			40	76	31	35
\$40 to \$49 per week		1	5	30 5	92 12	38 24	27 24
\$60 to \$69 per week				5	17	8	4
\$70 to \$79 per week				• • • •	• • • •	3	6
\$80 to \$89 per week	:::	:::	:::	:::	:::	i	
Paid on a daily basis	56	15	35	373	480	279	334
persons	61	15	45	439	542	327	478
Average hours worked per person per dayhours  Average wage rate per person per daydollars	8.9 7.85	8.7 6.00	9.4 6.67	9.0 6.80	8.6 6.17	9.1 6.67	8.8 6.52
Under S4 per day					35	7	3
\$4 per day		-;;		10	26	4	12
\$5 per day	20	10	15	95 71	152 121	76   80	108 67
\$7 per day			10	81	45	52	62
\$8 per day	15	5	5	76	45	35	42
\$10 per day	10			10 25	6 35	18	30
\$11 per day							
\$12 and over per day	5		•••	5	15	! 41	
Paid on an hourly basis	80	20	50	355	223	127	96
Average wage rate per person per hour	110	1.00	1.00	1.00	281 1.04	183 0.96	1.0
Undor \$0.45 per hour						1	
\$0.45 to \$0.54 per hour			5	5 5	1	] ]	
\$0.55 to \$0.64 per hour	:::	:::	:::			4 5	
\$0.75 to \$0.84 per hour		:::	5	55	25	ní.	;
\$0.85 to \$0.99 per hour			***	255	11	2	:
\$1.00 to \$1.14 per hour	60 20	20	30 10	255 25	151	90	5' 1:
\$1.30 to \$1.44 per hour		:::			5		1
\$1.45 and over per hour				10	15	3	i
Paid on a piece-work basis	10		5	85	81	31	32
persons	10		5	110	126	45	41
Persons working Friday week preceding enumeration	:::	:::	5 5	50 55	35 45	19 29	24 32
Average earnings per persondollars		1	17.00	8.00	9.11	9.28	10.28

# State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959 [Data are based on reports for only a sample of farms. See text.]

Train from the properties of t		Data are based on reports	for only a sample of farms. See			
Treat						
Facility   Process   Pro	(For definitions and explanations, see text)		70.4.3			
Fig.	PADMIC ACTION OF ANTI-VALUE		Yotar	Class I	Class II	Class III
Description   1900	Farmsnumber	55,496	49,681	1.131	3,429	10.484
Percent distribution:	Percent distribution percent	100.0	89.5	2.0	6.2	18.9
Secretary and Management   Secretary   S	Percent distribution percent				7 7 1	
Advanced for flow		807.2	870.7	5,453.5		
Section   Sect		41.369	43.977	160 625	95 6/5	57 222
Comparison of the services   1,1,2,6,700   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,200   1,1,2,200   1,2,2,200   1,2,2,2,200   1,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2						
1.6 p. 100   1.5		E2 001/	10.304			
The State	acres	14,246,000	13,888,988			
200 to Bit acres	1 to 9 acres			2	1	17
50 to the means	20 to 29 acres	514	259		8	15
200 to the same	50 to 99 acres					
So to the series	100 to 199 acres					
Composition of the processor of the proc	500 to 999 acres	4,725				
Computed and harvested and not postured.   1,212,466   1,275,7677   16,702   1,21,466   1,25,141   1,26,467   1,275,141   1,275   1,						
Calivated numer follow	acres	1,212,344	1,175,097	56,701	181,446	353,141
Citive date aware fallow.  Sell-ingressme gases and lappears  Sell-ingressme gases and		3,738,708		208.033		
Soil ingrenoment gasses and lagues	Cultivated summer fallowfarms reporting	9,433	8,853	245	926	2,238
Other propriet (ride and one planters)	Soil-improvement grasses and legumesfarms reporting	6,715	5,765	128	411	1,209
Non-line department   2,978   2,964   20   170   664   6,268	Other cropland (idle and crop failure)	15,925	14,798	256	1,030	3,166
Model and pepatered	Woodland pasturedfarms reporting	2,978	2,694	98	170	694
Chapter potate reporting						
Improved partnern			82,563			21,459
Intigated land in farms	acres	24,001,249	23,237,488	5,018,423	4,723,612	6,272,408
Image   107,426   105,721   19,85   29,966   29,397   18,95   29,186   28,986   29,397   29,081   29,186   28,887   29,186   29,186   29,187   29,186   29,186   29,187   29,186   29,187   29,186   29,187   29,186   29,187   29,186   29,187   29,186   29,187   29,186   29,187   29,186   29,187   29,186   29,187   29	acres	211,451	204,745	24,063	30,895	70,007
Land use practices:  Cropland and for grant or over ones.  Cropland and for grant or over ones.  Cropland sector grants or over ones.  2, 762  Land in subpractification or over ones.  Land in subpracti	acros	107,426	105,721	18,945	26,966	29,397
Complaid in cover crops				"		
Compland seed for grain or now crops		2 976	2 \$4.5	61	249	<b>#</b> 35
Land in strip-enopping systems for   100   296   793   100   296,002   100   296,002   100   296,002   100   296,002   100	acres					
Land in strip-reciping systems for soli-servinian control and pastere land.   farms reporting   1,25	farmed on the contour					
System of terraces on crop and pastere land.   .fams reporting   1, 225   1,461   99   204   399   2	Land in strip-cropping systems for	l.		1		•
## FARM OPERATORS BY AGE    FARM OPERATORS BY AGE   128,177   12,211   21,428   32,456	acres	641,599	626,476		124,297	219,016
Operators reporting age						
Under 25 years		j				
25 to 34 years				1,105		
\$5 to \$4 years	25 to 34 yearsnumber	9,021	8,523			1,954
Sto fed Systems	45 to 54 yearsnumber					2,784
Average age	55 to 64 yearsnumber		10,388			
Fatm operators -   Working off their farms, total	Average ageyears					
Working off their farms, total. operators reporting. 14,533 11,573 205 592 2,211 1 0 10 190 days. operators reporting. 9,401 8,829 155 479 1,822 100 to 190 days. operators reporting. 1,770 1,138 21 53 17.4 200 or more days. operators reporting. 3,382 1,606 29 60 215 20 20 102 339 With income from sources other than farm operators controlling. 3,131 2,272 29 102 339 With income from sources other than farm operators on the operators. 3,131 2,272 29 102 339 With income from sources other than farm operators on the operators operators. 3,131 2,272 29 102 339 With income from sources other than farm operators reporting. 3,887 1,577 28 49 195 Operators not working off their farms or not reporting as to work off their farms or not reporting. 3,887 3,802 3,746 59 264 7,833 With other members of family working off farm. operators reporting. 3,392 3,746 59 264 7,833 With other members of family working off farm. operators reporting. 9,848 7,733 244 647 1,673 With through from sources other than farm operators operators. 9,848 7,733 244 647 1,673 With other income of family working off farm. operators reporting. 1,767 644 4 23 86  7,733 244 647 1,673 With other income of family working off farm. operators reporting. 1,767 644 4 23 86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673  86  7,733 244 647 1,673 247 1,674 1,6	OFF-FARM WORK AND OTHER INCOME			}		
1 to 99 days					-	
100 to 198 days		9,401				
With other members of family working off farm   operators reporting   3,131   2,272   29   102   339     With income from sources other than farm   operators reporting   0,322   4,656   78   321   999     With other income of family exceeding value of   agricultural products sold   0,000   0,000   0,000     Agricultural products sold   0,000   0,000   0,000   0,000   0,000     Agricultural products sold   0,000   0,000   0,000   0,000   0,000   0,000     Agricultural products sold   0,000   0,000   0,000   0,000   0,000     Agricultural products sold   0,000   0,000   0,000   0,000   0,000     Agricultural products sold   0,000     A	100 to 199 days operators reporting	1,770	1,138			
Operated and off-farm work.   Operators reporting.   Operators reporting.   Operators reporting.   Operators of working off their farms or not reporting as to work off their farms or not reporting as to work off their farms.   Operators reporting.   Operators of working off their farms or not reporting as to work off their farms.   Operators reporting.   Operators of family working off farm   Operators reporting.   Operators reporting.   Operators reporting.   Operators reporting.   Operators of family exceeding value   Operators reporting.	With other members of family working off farm operators reporting					
With other income of family exceeding value of agricultural products sold operators reporting.  as to work off their farms or not reporting.  as to work off their farms. operators reporting.  3, 887  With other members of family working off farm: operators reporting.  3, 982  33,746  59  264  743  With income from sources other than farm operated operators reporting.  9, 848  7, 733  244  647  1, 673  With other income of family exceeding value of agricultural products sold. operators reporting.  1, 767  644  4  23  86  FARMS BY SIZE  Under 10 acres		6,322	4.656	78	321	959
Operators not working off their farms or not reporting as to work off their farms	With other income of family exceeding value of		·			
as to work off their farms. operators reporting. 40,943 38,108 926 2,837 8,273 With other members of family working off farm operators reporting. 3,982 3,746 59 264 743 With income from sources other than farm operated. operators reporting. 9,848 7,733 244 647 1,673 With other income of family exceeding value of agricultural products sold. operators reporting. 1,767 644 4 23 86 FARMS BY SIZE  Under 10 acres number. 677 192 12 5 20 10 to 49 acres number. 465 205 5 5 5 5 5 5 15 5 15 5 10 to 49 acres number. 465 205 5 5 5 5 5 5 5 5 10 to 199 acres number. 1,241 651 6 5 5 35 100 to 139 acres number. 1,092 671 5 10 12 95 280 180 to 199 acres number. 5,565 4,574 12 95 280 180 to 199 acres number. 1,996 1,816 26 40 230 880 180 to 199 acres number. 3,822 3,657 32 130 485 280 to 199 acres number. 18,140 17,253 213 676 3,370 500 to 199 acres number. 11,209 10,804 155 652 2,525 1,000 of 1,000 acres number. 14,083 4,041 529 11,082 11,082 11,477		3,887	1,577	28		
With income from sources other than farm operated, operators reporting.         9,848         7,733         244         647         1,673           With other income of family exceeding value of agricultural products sold.         operators reporting.         1,767         644         4         23         86           FARMS BY SIZE           Under 10 acres.        number         677         192         12         5         20           10 to 49 acres.        number         1,774         488         3         5         15           50 to 69 acres.        number         465         205         5         5         5         5         5         5         5         5         5         5         5         5         5         5         10         10         11         7         488         3         5         115         5         10         10         10         10         10         10         10         10         10         10         10         10         10         10         10         11         10         11         12         95         28         10         10         12         95         28         12         10         12         12<	as to work off their farms operators reporting					
TARMS BY SIZE	With income from sources other than farm operated operators reporting					
Under 10 acres		1,767	644	4	23	86
1,774   488   3   5   15     50 to 89 acres						
50 to 69 acres         .number         465         205         5         5         5           70 to 99 acres         .number         1,241         651         6         5         35           100 to 139 acres         .number         1,092         671         5         10         15           140 to 179 acres         .number         5,565         4,574         12         95         280           180 to 219 acres         .number         1,996         1,816         26         40         230           290 to 259 acres         .number         3,822         3,657         32         130         485           280 to 499 acres         .number         18,140         17,253         213         676         3,370           500 to 999 acres         .number         11,209         10,804         155         692         2,525           1,000 to 1,909 acros         .number         5,432         5,329         133         684         2,027           2,000 or more acres         .number         4,083         4,041         529         1,082         1,477	Under 10 acresnumber					
70 to 99 acres	50 to 69 acresnumber	465	205	5	5	5
140 to 179 acres	70 to 99 acresnumber					
180 to 919 acres     .number     1,996     1,816     26     40     230       220 to 259 acres     .number     3,822     3,657     32     130     485       280 to 499 acres     .number     18,140     17,253     213     676     3,370       500 to 999 acres     .number     11,209     10,804     155     692     2,525       1,000 to 1,090 acros     .number     5,432     5,329     133     684     2,027       2,000 or more acres     .number     4,083     4,041     529     1,082     1,477	140 to 179 acresnumber	5,565	4,574	12	95	280
280 to 499 acres	180 to 219 acresnumber					
1,000 to 1,809 acros	280 to 499 acresnumber	18,140	17,253	213	676	3,370
2,000 or more acres	1,000 to 1,909 acrosnumber	5,432	5,329	133	684	2,027
	2,000 or more acresnumbor		4,041	529	1,082	1,477

#### State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

	[Data are based on re	ports for only a sample of fa	rms. See text]							
	Economic class-Continued									
Item (For definitions and explanations, see text)	Con	mercial farms-Continued			Other farms					
(	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal				
FARMS, ACREAGE, AND VALUE										
Farmsnumber	17,954	12,443	4,240	2,972	2,786	57				
Percent distribution percent Land in farms acres	32.4 11,364,351	22.4 5,431,760	7.6	5.4 662,522	5.0 527,299	0.1 348,497				
Percent distribution percent	25.4	12.1	3.2	1.5	1.2	0.8				
Average size of farmacres	633.0	436.5	337.1	222.9	189.3	6,114.0				
Value of land and buildings:  Average per farmdollars				2/ 000	70.070	725 740				
Average per acre	37,707 60.23	27,264 62.05	20,832 61.04	14,270 58.72	13,213 64.61	137,140 28.23				
Land in farms according to use:	1				}					
Cropland harvested	17,638	11,894	3,804	1,989	1,711	50				
acres  1 to 9 acres	4,775,815	2,371,367	547,345	183,083 150	138,977	34,952				
10 to 19 acresfarms reporting	41	111	87	156	152					
20 to 29 acres	56 182	84 242	96 263	133 270	122 267	•••				
50 to 99 acresfarms reporting	735	1,274	851	566	525	11				
100 to 199 acres	4,915 10,454	5,095 4,812	1,606	514 198	394 111	15 6				
500 to 999 acres	1,208	234	28	2		7				
1,000 or more acres	5,790	3,101	740	418	364	11				
scres	380,305	163,698	39,806	21,692	12,027	6 3,528				
Cropland not harvested and not pasturedfarms reporting	7,697	5,384	2,023	1,154	933	32				
Cultivated summer fallowfarms reporting	1,030,297	625,606	281,722 562	155,948 345	97,905   221	7,837 14				
acres	238,996	110,308	35,420	20,550	9,608	2,764				
Soil-improvement grasses and legumes	1,937 242,114	1,466 183,990	614 96,477	498	438	14 688				
Other cropland (idle and crop failure)	5,184	3,721	1,441	69,999 652	61,381 459	16				
Woodland pasturedfarms reporting	549,187	331,308	149,825	65,399	26,916	4,385				
woodland pastured	914 48,557	615 35,918	203 11,170	166 14,676	115 4,835	3 60				
Woodland not pastured	2,252	1,277	303	1.55	178	9				
Other pasture (not cropland and not woodland)farms reporting	26,224 14,628	15,831	4,126 2,967	3,160 1,816	2,104	178				
acres	4,731,730	2,006,309	485,006	255,046	1,763 241,427	31 267,288				
Improved pasture	1,178 51,471	626 24,697	104 3,612	58 1,609	115	2				
Irrigated land in farms	215	129	12	32	4,975 31	122 8				
Irrigated cropland harvested	19,008	10,007	1,398	784	645	276				
acres	210 16,872	128 7,628	12	26 355	31 555	8 259				
Land use practices:	,,,,	.,	2,0.5	333	,,,,	277				
Cropland in cover cropsfarms reporting	1,071	524	105	38	25	8				
Cropland used for grain or row crops	49,182	24,975	5,469	2,135	1,365	485				
farmed on the contourfarms reporting	995	389	92	30	51	6				
Land in strip-cropping systems for	83,553	28,480	8,161	2,232	3,690	100				
soil-erosion control	1,045	411	83	87	24	1				
acres	182,787	52,474	9,349	12,978	2,095	50				
System of terraces on crop and pasture land	503 47,691	199	57   4,338	1,575	30 4,245					
FARM OPERATORS BY AGE		,	,,,,,,	2,5.5	4,245	•••				
Operators reporting age			Ţ							
Under 25 yearsnumber	17,867 304	12,365   255	4,133 201	2,945	2,786	29				
25 to 34 yearsnumber	3,396	1,916	504	168 496	:::					
85 to 44 yearsnumber	5,075 4,944	2,794	663	745		12				
55 to 64 yearsmumber	3,212	3,074 2,944	1,051	733 803	•••	5 9				
65 or more years	936	1,382			2,786	í				
Average ageyears	45.3	48.4	48.5	45.0	70.5	48.1				
OFF-FARM WORK AND OTHER INCOME				•						
Farm operators—				`.						
Working off their farms, total	4,074 3,328	3,350 1,904	1,141	2,609	365	6				
100 to 199 days operators reporting	343	547	1,141	331 587	239 45	2				
200 or more days	403 852	899		1,691	81					
with income from sources other than farm	8,72	753	197	793	65	1				
operated and off-farm work	1,556	1,323	419	1,343	320	3				
agricultural products sold operators reporting	335	970		2,093	1					
Operators not working off their farms or not reporting					215	2				
as to work off their farms	13,880 1,383	9,093 1,000	3,099 297	363	2,421	51				
With income from sources other than farm operated operators reporting	2,612	1,989	568	132 281	103 1,834	1				
With other income of family exceeding value of agricultural products sold operators reporting	144	200	1			•••				
	744	387	•••	363	760					
FARMS BY SIZE					+					
Under 10 acresnumber 10 to 49 acresnumber	15 55	60	80 .	255	230					
50 to 69 acresnumber	15	210	200 ·	596 120	690					
70 to 99 acres	100	270	235	335	140 250					
140 to 179 acresnumber	120	370   1,901	151 951	211 440	210					
180 to 219 acrosnumber	640	640	240	120	535	16				
220 to 259 acres	1,515 6,927	1,170	325	75	85					
500 to 999 acresnumber	4,706	4,727 2,269	1,340 457	517 230	360	10				
1,000 to 1,999 acres	1,829	537	119	59 14	175 39 12	***				

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

	(D-1-1)	Economic class						
Item (For definitions and explanations, see text)	Total all		Commercial					
	ema	Total	Class I	Class II	Class III			
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators:								
Full ownersnumber Part ownersnumber	17,625 23,158	13,750	202	695	2,044			
All tenantsnumber	14,493	22,267 13,513	706	2,053 655	5,956 2,437			
Cash tenantsnumber	1,048	835	iil	74	163			
Share-cash tenantsnumber Crop-share tenantsnumber	8,832	8,672	78	326	1,560			
Livestock-share tenants	2,838 1,041	2,506	40	82	352			
Other and unspecified tenantsnumber	734	1,014	43 7	160	287 75			
White farm operators:		1			"			
Full owners	17,566	13,731	202	690	2,044			
All tenants	22,864 14,362	22,001 13,414	703 179	2,038   654	5,929 2,430			
Nonwhite farm operators:		2,424	"'	024	2,430			
Full ownersnumber	59	19		5				
Part owners	294 131	266 99	3	15	27			
FARMS BY TYPE OF FARM		77	••••	1	. 7			
	6 205							
Cash-grain farmsnumber Tobacco farmsnumber	6,305	6,305	27	188	953			
Cotton farmsnumber	:::		:::	:::	•••			
Other field-crop farmsnumber	53	53	5	ii	16			
Vegetable farmsnumber Fruit-and-nut farmsnumber	10	10			:			
Poultry farms	334	334			36			
Dairy farmsnumber	2,606	2,606	5	137	486			
Livestock farms other than poultry and dairy farms		- 1						
and livestock ranchesnumber	33,757	33,757	864	2,660	7,841			
Livestock ranchesnumber  General farmsnumber	2,342 4,218	2,342 4,218	209	370 55	632 503			
Miscellaneous and unclassified farmsnumber	5,871	56	12	5	12			
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	li l			1				
Grain combines	31,599	30,514	651	2 201	7 142			
number	33,206	32,053	800	2,281 2,561	7,182 7,600			
Corn pickers	31,323	30,386	635	2,157	6,997			
number	32,230	31,268	695	2,262	7,233			
Pick-up balers	12,981	12,671	528   572	1,361	3,592			
Field forage harvesters	9,999	9,924	584	1,380	3,634 3,332			
number	10,195	10,119	624	1,514	3,392			
Votortrucks	39,095	36,747	1,077	3,165	8,971			
	52,278	49,481	2,551	5,675	12,703			
Tractors	50,952	47,105	1,109	3,352	10,194			
Tractors other than garden	118,308	112,636 46,988	4,572 1,102	11,065 3,345	27,685 10,185			
number	115,639	110,186	4,452	10,707	26,994			
1 tractor	11,396	8,882	47	181	911			
2 tractors	21,985	20,987	184	898 1,111	4,050			
4 tractors	3,647	11,916 3,614	240	713	3,531 1,254			
5 or more tractors	1,627	1,589	330	442	439			
Wheel tractors	50,562	46,823	1,096	3,334	10,142			
Crawler tractors	113,665	108,320	4,210	10,368	26,510 441			
number	1,974	1,866	242	339	484			
Garden tractors	2,516	2,306 2,450	110	330 358	670			
	2,669		l .	3,318	691			
Automobiles	51,754 66,471	47,110 60,911	1,085	4,962	10,164 13,788			
Automobiles and/or motortrucks	53,840	48,811	1,128	3,404	10,405			
Telephone	40,032	36,238	933	2,855	8,522			
Home freezer	34,835 11,301	32,359 11,100	959 95	2,812 568	8,067 2,661			
Electric milk cooler	3,576 768	3,528	46	288	1,219			
Crop drier (for grain, forage, or other crops)			67	129				
Power-operated elevator, conveyor, or blowerfarms reporting	29,664	28,607	776	2,440	7,054			
Farms by kind of road on which located:	7.104	# c4a	102	(5)	3 440			
Hard surface	7,196 38,753	5,982 35,287	191 676	454 2,193	1,259 7,300			
Gravel, shell, or shale	8,794	7,855	247	763	1,869			
Less than 1 mile to a hard surface road	1,087	887	14	58	182			
1 or more miles to a hard surface road	7,707	6,968	233	705	1,687			
1 mile	983	858	18	60 142	141 351			
4 miles	1,730	1,541 514	16	46	141			
5 or more miles	4,447	4,055	165	457	1,054			
FARM LABOR, WEEK PRECEDING ENUMERATION				1				
Hired workers	6,409	6,250	757	1,370	2,131			
persons	8,869	8,602	1,593	1,912	2,653			
Regular hired workers (employed 150 or more days)farms reporting	3,842 5,057	3,789 4,938	1,252	1,078 1,363	1,218 1,388			
Farms reporting by number of regular hired workers:	1				-			
1 hired worker	3,132	3,090	402	859	1,068			
2 hired workers	526   138	526 130	144	179   35	136 13			
3 or 4 hired workers	35	34	27	5	13			
5 to 9 hired workers	ii	9	9					
RESIDENCE OF FARM OPERATOR								
Residing on farm operatedoperators r porting	49,658	45,150 3,137	960 126	3,123	9,793 456			
Not residing on farm operated operators reporting .	4,176 1,662	1,394	45	94	235			
Operators not reporting residencenumber	-, <del>-</del> 1	_,,						

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued
[Data are based on reports for only a sample of farms. See text.]

[Data are based on reports for only a sample of farms, See text]											
			Economic class	s-Continued		<u>-</u>					
Item (For definitions and explanations, see text)	(	Commercial farms-Continued			Other farms						
	Class IV	Class V	·Class VI	Part-time	Part-retirement	Abnormal					
FARMS BY COLOR AND TENURE OF OPERATOR				-							
All farm operators: Full ownersnumber	4,528	4,369	1,912	1,673	2,202						
Part ownersnumber	8,134	4,325	1,093	504	387						
All tenantsnumber	5,273	3,735	1,234	789	191						
Cash tenantsnumber Share-cash tenantsnumber	222 3,770	288 2,415	77 523	177	36 40						
Crop-share tenantsnumber	790	763	479	277	55						
Livestock-share tonantsnumber	345	131	48	22	5						
Other and unspecified tenantsnumber White farm operators:	146	138	107	193	55	• • •					
Full ownersnumber	4,526	4,364	1,905	1,653	2,182						
Part ownersnumber	8,039	4,247	1,045	490	373						
All tenantsnumber Nonwhite farm operators:	5,239	3,703	1,209	767	181						
Full ownersnumber	2	5	7	20	20						
Part ownersnumber	95	78	48	14	14						
All tenantsnumber	34	32	25	22	10	•••					
FARMS BY TYPE OF FARM											
Cash-grain farmsnumber	2,035	1,989	1,113								
Tobacco farms	•••	•••	•••	•••	•••						
Other field-crop farmsnumber	21	:::	:::	:::	:::						
Vegetable farmsnumber Fruit-and-nut farmsnumber		5									
Poultry farmsnumber	 52	61	177	•••	•••	•••					
Dairy farmsnumber	968	676	334	::: (	:::						
Livestock farms other than poultry and dairy farms			1		***						
and livestock ranchesnumber Livestock ranchesnumber	12,444	7,958 358	1,990	•••	•••						
General farmsnumber	1,778	1,386	492	:::	• • •	•••					
Miscellaneous and unclassified farmsnumber	11	10	6	2,972	2,786	57					
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD		1.		1	Į.						
Grain combines	11,782	6,724	1,894	597	470	18					
number	12,212	6,932	1,948	621	496	36					
Com pickers, farms reporting number	11,893 12,214	6,880	1,824 1,850	447 457	470	20					
Pick-up balers	4,527	7,014 2,180	483	181	475 108	30 21					
number	4,540	2,187	488	186	108	22					
Field forage harvesters	3,205 3,249	1,108	203 207	41 41	21	13					
Motortrucks	13,354	7,879	2,301	1,409	915	14 24					
number	16,591	9,197	2,764	1,700	1,011	86					
Tractors	17,330 39,894	11,508	3,612	1,985	1,832	30					
Tractors other than garden	17,282	23,032 11,472	6,388 3,602	3,049 1,940	2,438 1,801	185 30					
number	39,114	22,608	6,311	2,939	2,348	166					
1 tractor	2,844 8,713	3,307 5,705	1,592	1,187 577	1,327						
3 tractors	4,445	2,064	464	135	414 48	7 5					
tractors	996	321	90	20	11	2					
5 or more tractors	284 17,235	75	19	21	1 700	16					
number	38,715	11,426 22,287	3,590 6,230	1,919 2,869	1,790 2,320	30 156					
Crawler tractors	378	293	75	65	28	10					
number  Garden tractors	399 716	321 404	81 76	70 105	28 89	10					
number	780	424	77	110	90	16 19					
Automobiles	17,309	11,540	3,694	2,438	2,185	21					
number	21,911	14,061	4,333	3,070	2,433	57					
Automobiles and/or motortrucks	17,776 13,687	12,146 8,161	3,952 2,080	2,625 1,943	2,373 1,814	31					
Home freezer	12,203	6,749	1,569	1,288	1,162	37 26					
Milking machine	5,130	2,372	274	137	50	14					
Electric milk cooler	1,504	441 82	30 18	35		13					
Power-operated elevator, conveyor, or blowerfarms reporting	11,506	5,308	1,523	451	589	6 17					
Farms by kind of road on which located:					1						
Hard surface	1,917	1,521	640	664	530	20					
Gravel, shell, or shale	13,199 2,685	9,047	2,872	1,682	1,764	20					
Loss than 1 mile to a hard surface roadfarms reporting	305	1,701	590 76	523 116	412 83	4					
1 or more miles to a hard surface road	2,380	1,449	514	407	329	1 3					
1 mile	343 520	195	101	66	58	í					
4 miles	157	375 97	119 57	100	89						
5 or more miles	1,360	782	237	220	12 170	2					
FARM LABOR, WEEK PRECEDING ENUMERATION											
Hired workersfarms reporting	1,414	472	106	84	57	10					
Persons Regular hired workers (employed 150 or more days)	1,718	602	124	111	64	18 92					
persons	621 697	180 198	39 40	25 35	11	17					
Farms reporting by number of regular hired workers:		<b>.</b>	1	33	11	73					
1 hired worker	561 48	162	38	20	11	11					
3 or 4 hired workers	11	18	1								
5 to 9 hired workers	1	:::	:::			3 1					
10 or more hired workers		•••				2					
RESIDENCE OF FARM OPERATOR						_					
Residing on farm operated operators reporting	16,839	11,021	3,414	2,070	2,406	22					
Not residing on farm operated	722 393	993	628	772	266	32 1					
	193 (	429	198	130	114 [	24					

See footnotes at end of table.

## STATISTICS FOR THE STATE

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

	Total		Economic	class	
Item (For definitions and explanations, see text)	Total all		Commercia	I farms	
,	farms	Total	Class I	Class II	Class III
USE OF COMMERCIAL FERTILIZER AND LIME					
Commercial fortilizer and fertilizing					
materials used during the year	9,452 781,155	9,207 770,384	403 82,134	1,040 124,784	2,822 255,368
Dry materials	43,327 9,106	42,725 8,876	5,298 374	7,284 981	13,558 2,719
tons Liquid materials	41,621	41,026 535	4,847	6,902	13,05
tons	1,706	1,699	451	110 382	193 507
Crops on which used— Hay and cropland pasture	2,477	2,427	136	260	740
Dry materials	76,085 2,470	75,036 2,420	9,526 136	9,757 258	22,731 740
tons Liquid materials	5,428	5,340	656	771	1,474
tons	18	18	::: }	8	
Other pasture (not cropland)	363 9,612	363 9,612	15 725	31 845	3,163
Dry materials	358 630	358 630	15 49	26 50	11; 19;
Liquid materials	5	5	:::	5	
Corn	5,652	5,548	309	778	1,839
Pry materialsfarms reporting	379,855 5,308	375,872 5,219	47,016 277	69,215 714	132,75° 1,733
Liquid materials	21,078	20,888 486	2,767	3,794	7,010
Wheat	1,450 2,198	1,443 2,126	401	324	459
Dry materials	116,445 2,139	113,907	9,334	215 16,279	600 35,042
Liquid materials	4,551	2,067 4,456	63 315	206 670	594 1,407
tons	61 150	61 150	3 42	10 28	12 30
Irish potatoes	1,842	43 1,746	1,265	15 255	13 151
Dry materials	45 246	43 235	190	15	13
Liquid materialsfarms reporting tons					• • •
All other crops	3,640	3,555	133	420	1,033
Dry materials	197,316 3,581	194,211 3,496	14,268	28,433 410	61,525 1,022
Liquid materials	9,688	9,477	870	1,581	2,959 11
tons	83	83	8	17	18
Lime or liming materials used during the year	:::	:::	:::	:::	•••
lons		•••			
SPECIFIED FARM EXPENDITURES  Any of the following specified expenditures	55,135	49,664	1,131	3,429	10,484
Feed for livestock and poultryfarms reporting dollars	48,811 74,152,703	44,985 72,318,155	1,090	3,283 12,884,164	10,014 19,691,815
Vinder \$100	4,115 24,923	3,139 22,358	9 86	41	243
\$1,000 to \$1,999	8,581	8,402	82	596 541	3,564 2,347
\$5,000 or more	8,108 3,084	8,019 3,067	233 680	1,076	2,973 887
Purchase of livestock and poultry	37,919 90,279,707	35,567 89,360,603	961 33,286,529	2,772 19,201,645	8,316 18,660,336
Under \$1,000 farms reporting \$1,000 to \$2,499 farms reporting	26,159 5,102	24,010 4,953	60 69	719 444	4,318 1,623
\$2,500 to \$4,999	2,689	2,654 1,985	65 85	256 524	1,116
S10,000 or more	1,971	1,965	682	829	_ 330
Machine hirelarms reporting dollars	31,256 9,427,050	29,621 9,160,258	690 762,734	2,213 1,284,941	6,772 2,4 <del>4</del> 3,884
Under \$200	15,856 14,017	14,694 13,560	139 348	650 1,217	2,703 3,629
\$1,000 or more	1,383	1,367	203	346	440
Ihred labor	26,598 17,048,013	25,433 16,586,448	1,045 3,875,562	2,799 4,107,112	7,045 4 534,972
Under \$200	12,400 6,224	11,585 6,023	50 93	425 514	2,349 1,947
\$500 to \$990	3,309 3,127	3,246 3,075	115 286	470 815	1,263 1,169
\$2,500 to \$1,999	1,128	1,101 322	269 161	453 114	278 37
\$10,000 to \$19,999	69	67 8	57 8	8	
S50,000 or n.orc	7	33 /85	6 745		7,481
Seeds, bulbs, plants, and trees	35,609 9,551,192	33,485 9,241,214	579,021	2,410 1,043,992	2,531,762
1'nder \$100	8,009 23,072	6,771 22,297	79 334	234 1,452	939 5,039
\$500 to \$999	3,600 928	3,518 899	195 137	515 209	1,219 284
Gasoline and other petroleum fuel	52 0/7	(0.350	1,130	3,411	10,441
ead oil for the farm business	53,947 43,806,735	49,159 42,676,423	2,520,898	5,095,482	11,158,903
Under \$100	2,943 13,426	1,160 11,039	35	157	55 971
\$500 to \$999	21,503 15,921	20,985 15,830	227 782	811 2,402	4,203 5,198
S5,000 or more	154	145	86	36 .	, 1

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

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

Item		<del></del> -	· · · · · · · · · · · · · · · · · · ·			
(For definitions and explanations, see text)		nmercial farms-Continued			Other farms	
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
USE OF COMMERCIAL FERTILIZER AND LIME						
commercial fertilizer and fertilizing materials used during the year	3,285	1,388	269	126	101	
acres on which used	213,834 11,537	80,093	14,171 862	5,619 313	2,775 104	2,3
Dry materialsfarms reporting	3,186	4,186 1,357	259	116	96	
Liquid materialsfarms reporting	11,290	4,106 51	830 10	307 10	103	1.
Crops on which used—	247	80	32	6	1	•
Hay and cropland pasture farms reporting	871	395	25	20	26	2
Dry materials	22,697 871	9,785 390	540 25	405 20	295 26	3.
tons Liquid materialsfarms reporting	1,640	735	64	40		
tons	***	10	•••	• • •	••• }	•
Other pasture (not cropland)	139 3,220	45 925	20 735	•••	•••	
Dry materialsfarms reporting tons	139 234	45 50	20 52	::: }		
Liquid materials	:::	•••	•••			
Corn	1,843	669	110	45	55	
Dry materialsfarms reporting	93,779 1,752	29,390 644	3,715 100	1,770   35	1,210	1,00
tons Liquid materialsfarms reporting	5,283 111	1,649	385 10	104	41 5	
wheatfarms reporting	185 774	60	14	6	1	•
acres	34,498	371 15,083	3,671	2,009	15 445	:
Dry materials	750 1,391	365 557	89 116	51 78	15 14	
Liquid materialsfarms reporting tons	25 34	6 8	5 8	:		
Irish potatoes	1	5	5			
Dry materialsfarms reporting	30 1	20 5	25 5	:	:::	•
tons Liquid materialsfarms reporting			1			-
tons All other crops						•
acres	1,332 59,610	506 24,890	131 5,485	1,435	25 825	] 84
Dry materials	1,305 2,741	501 1,114	126 212	50 85	20 25	10
Liquid materials	27 28	5 2	5 10	:::	:::	••
me or liming materials used during the yearfarms reporting						•••
tons		:::}	:::	:::	•••	••
SPECIFIED FARM EXPENDITURES						
y of the following specified expenditures	17,954 16,914	12,443 10,793	4,223 2,891	2,819 1,905	2,607 1,882	3
dollars Under \$100	19,272,780 942	7,316,695 1,270	1,183,617	660,943 448	519,858 528	653,74
\$100 to \$999	9,033 3,648	7,128 1,559	1,951 225	1,303	1,259	
\$2,000 to \$4,999	2,820 471	836	81	55	20	1
Purchase of livestock and poultryfarms reporting	13,538	8,073	1,907	1,264	1,055	3
Under \$1,000	12,662,628	4,766,603 6,893	782,862 1,718	585,183 1,099	155,489	178,43
\$1,000 to \$2,499	1,932 865	748 310	137 42	127	20	
\$5,000 to \$9,999	349 90	88 34	10	6		
Machine hire	11,225	7,072	1,649	897	733	
Under \$200	2,867,925 5,937	1,479,088	321,686 1,072	141,976 618	122,866 541	1,95
\$200 to \$999	5,048 240	2,770 109	548 29	279	177   15	
lired labor	9,015	4,498	1,031	628	523	1
Under \$200farms reporting	2,832,653 5,143	1,018,845	217,304 684	181,892 433	108,053 382	171,62
\$200 to \$499	2,204 960	1,025 373	240 65	121	79 40	
\$1,000 to \$2,499	622 81	147	36 6	30 21	21	
\$5,000 to \$9,999	5	5	•••	•••		
\$20,000 to \$49,990		•••	:::	::: {		
eeds; bulbs, plants, and trees	12,482	7,992	2,375	1,196	900	2
Under \$100	3,122,088 2,318	1,557,846 2,243	406,505 958	192,719	95,529	21,73
\$100 to \$499 farms reporting \$500 to \$999 farms reporting	8,950	5,261	1,261	505	617 257	1
\$1,000 or morefarms reporting	1,061 153	413 75	115 41	61 15	20 6	
iasoline and other petroleum fuel and oil for the farm business	17,861	12,239	4,077	2,516	2 2/2	
dollars Under \$100	14,644,375	7,447,700	1,809,065	600,893	2,243 431,990	97,42
\$100 to \$499 farms reporting	3,387	4,544	1,945	1,272	906 1,108	•
\$1,000 to \$4,909	8,992 5,278	5,393 1,864	1,359	296 71	216 13	
\$5,000 or morefarms reporting	8	1		1		

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
[Data are based on reports for only a sample of farms. See text]

	([		Economic	class	
Item (For definitions and explanations, see text)	Total all		Commercia	d farms	
(10. commons and explanations, see exc)	farms	Total	Class I	Class II	Class III
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE					
All farm products sold	512,464,344	504,390,302	83,766,334	92,104,605	142,947,609
All crops solddollars	9,234	10,153	74,064	26,860	13,635
Field crops, other than vegetables and fruits and nuts, solddollars	81,134,437 79,539,917	79,405,083 77,872,567	5,993,029 4,970,664	11,772,268	24,031,019 23,816,095
Vegetables sold	122,883	99,253	2,920	7,939	53,439
Forest products and horticultural specialty products solddollars	14,359 1,457,278	6,799 1,426,464	1,018,770	349 139,850	2,125 159,360
All livestock and livestock products sold	431,329,907 19,914,949	424,985,219 18,290,963	77,773,305 1,364,560	80,332,337 1,534,437	118,916,590 4,608,979
Dairy products sold	28,294,059	27,739,685	502,260	3,432,153	8,137,390
than poultry and dairy, sold	383,120,899	378,954,571	75,906,485	75,365,747	106,170,221
LIVESTOCK AND LIVESTOCK PRODUCTS					
Cattle and calves	47,437	44,275	1,042	3,202	9,852
number  Cows, including heifers that have calved	3,318,149   44,980	3,263,893 42,040	407,198 766	550,322 2,758	962,747 9,248
number Milk cows	1,449,982 32,044	1,424,398	127,421 585	224,389	431,645
number	240,604	30,231 233,121	3,383	1,911 17,791	6,564 55,968
Heifers and heifer calves	43,667	41,108	821	2,861	9,189
number Steers and bulls including steer and bull calves,farms reporting	926,022 43,812	910,001 41,436	111,232	157,040 2,992	268,061 9,443
number	942,145	929,494	168,545	168,893	263,041
Farms reporting by number on hand:					
Cattle and calves—  1 head	349	255	16	8	49
2 to 4 head	1,476 2,011	918 1,367	9 5	44 45	157 105
10 to 19 headfarms reporting	5,844	4,817	17	52	262
20 to 49 head	17,079   11,981	16,359 11,882	38   99	307 779	2,222 3,461
100 to 499 head	8,286	8,270 407	595 263	1,849	3,573 23
	411	407	203	110	25
Cows, including heifers that have calved—  1 headfarms reporting	1,377	1,058	58	94	226
2 to 9 headfarms reporting 10 to 19 headfarms reporting	9,138 12,121	7,401 11,465	128 34	316 251	818 1,359
20 to 29 headfarms reporting	7,690	7,531	23	205	1,484
30 to 49 head	6,998 3,473	6,951 3,470	57 \ 44	325 399	2,103 1,429
75 to 99 headfarms reporting	1,580	1,575	29 [	247	799
100 or more headfarms reporting	2,603	2,589	393	921	1,030
Milk cows- 1 headfarms reporting	4,647	4,193	151	406	1,078
2 to 9 head	18,065 7,580	16,826 7,475	365	1,008	3,237
20 to 29 head	1,249	1,247	40 11	249 91	1,462 542
30 to 49 head	394   85	388 80	7 7	71 68	240 5
75 to 99 headfarms reporting	19	17		17	
100 or more headfarms reporting	5	5	4	1	•••
Horses and/or mules	15,963 60,610	14,868 57,247	637 8,017	1,657 8,513	4,113 14,806
Hogs and pigsfarms féporting	33,139	31,703	613	2,155	7,116
Born since June 1	2,103,693 17,224	2,063,961 16,610	82,518 326	244,525 1,288	590,711 4,016
number  Born before June 1	759,785 28,669	746,054 27,509	28,648	99,379	222,532 6,353
number	1,343,908	1,317,907	53,870	145,146	368,179
Sheep and lambs	14,137	12,896	264	876	2,771
number  Lambs under I year oldfarms reporting	1,927,647	1,869,013 9,581	287,663	360,405 640	470,790 2,098
number Sheep 1 year old and over	699,737 13,399	680,473 12,247	151,620	147,235	148,989 2,620
number	1,227,910	1,188,540	136,043	213,170	321,801
Ewes	13,232 1,186,089	12,085 1,148,344	218 131,701	7779 205,976	2,594 311,279
Rams and wethersfarms reporting	9,269 41,821	8,615 40,196	166 4,342	592 7,194	1,907 10,522
	í i			·	
Chickens 4 months old and over	41,342 9,046,616	38,068 8,568,524	662 179,502	2,442 654,008	8,116 2,077,923
Livestock and livestock products sold:					
Cattle and calves sold alive	46,523	43,841 1,692,239	1,085	3,299 336,771	9,901 476,545
dollars	1,712,079 279,114,010	276,699,733	319,387 65,332,877	60,067,123	75,871,785
Hogs and pigs sold alive	32,512 2,512,519	31,311 2,478,008	614 125,574	2,147 329,429	7,139 794,621
dollars	75,375,570	74,340,240	3,767,220	9,882,870	23,838,630
Sheep and lambs sold alive	13,188 1,688,319	12,047 1,650,097	262 444,851	326,456	2,648 367,763
dollars	21,948,147	21,451,261	5,783,063	4,243,928	4,780,919
Milk and cream sold 1	25,119 1,151,592,379	23,980 1,128,001,030	16,528,005	1,089 106,101,045	4,904 304,389,152
dollars Chickons including broilers sold	28,294,059 33,134	27,739,685 30,874	502,260 426	3,432,153 1,804	8,137,390 6,611
dollars	1,309,939	1,241,071	25,454	101,416	308,838
Chicken eggs sold	36,575 74,273,015	33,941 70,694,528	482 1,769,962	2,005 5,754,381	7,209 18,622,855
dollars	16,340,063	15,552,797	389,393	1,265,963	4,097,029

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

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

		oports for only a sample of	Economic class-	Continued	<del></del>	<del></del>
Item (For definitions and explanations, see text)	Con	mercial farms-Continued			Other farms	
(co. commons and explanations, see text)	Class IV	Class V	Class VI	Part-time	Part-retirement	1bnormal
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	131,083,882 7,301 25,154,751	47,875,348 3,848 10,480,774	6,612,524 1,560 1,973,242	3,117,299 1,049 896,213	2,983,665 1,071 691,141	1,973,078 34,615 142,000
Field crops, other than vegetables and fruits and nuts, sold dollars Vegetables sold dollars Forest products and horticultural specialty products sold dollars Forest products and horticultural specialty products sold dollars All livestock and livestock products sold dollars Poultry and poultry products sold dollars Dairy products sold dollars d	25,090,361 14,110 1,089 49,191 105,929,131 6,869,546 10,907,368	10,408,302 20,250 2,494 49,728 37,394,574 3,318,820 4,179,065	1,963,015 595 67 9,565 4,639,282 594,621 581,449	889,937 5,075 217 984 2,221,086 247,816 203,358	673,739 6,510 842 10,050 2,292,524 473,479 203,041	103,674 12,045 6,501 19,780 1,831,078 902,691 147,975
Livestock and livestock products, other than poultry and dairy, sold	88,152,217	29,896,689	3,463,212	1,769,912	1,616,004	780,412
LIVESTOCK AND LIVESTOCK PRODUCTS	ļ					
Cattle and calves	16,625 906,789 16,156 431,004 12,080	10,714 375,932 10,389 180,815 7,296	2,840 60,905 2,723 29,124 1,795	1,633 24,792 1,482 11,405	1,499 22,312 1,428 10,946	30 7,152 30 3,233
Heifers and heifer calves	96,538 15,803 250,103 15,742	50,308 10,016 105,108 9,973	9,133 2,418 18,457 2,310	3,807 1,344 8,000 1,222	791 2,875 1,185 6,139	25 801 30 1,882
number Farms reporting by number on hand:	225,682	90,009	13,324	5,387	1,124 5,227	30 2,037
Cattle and calves—         1           1 head.         farms reporting.           2 to 4 head.         farms reporting.           5 to 9 head.         farms reporting.           10 to 19 head.         farms reporting.           20 to 49 head.         farms reporting.           50 to 99 head.         farms reporting.           100 to 499 head.         farms reporting.	88 236 367 1,368 7,278 5,339 1,946	42 275 460 2,148 5,457 2,040 292	52 197 385 970 1,057 164 15	52 281 328 531 395 45	42 277 316 496 315 52 1	  10 2
500 or more head	3		•••	•••		4
1 load         farms reporting           2 to 9 head         farms reporting           10 to 19 head         farms reporting           20 to 29 head         farms reporting           30 to 49 head         farms reporting           50 to 74 head         farms reporting           75 to 99 head         farms reporting           100 or more head         farms reporting	295 2,094 4,877 3,679 3,205 1,357 423 226	269 2,627 4,136 1,859 1,181 230 70	11.6 1,418 808 281 80 11 7	178 861 330 87 23 2	136 876 321 71 23 	5  5 1 1 1 4 23
Milk cows—         1 head.         farms reporting.           2 to 9 head.         farms reporting.           10 to 19 head.         farms reporting.           20 to 29 head.         farms reporting.           30 to 49 head.         farms reporting.           50 to 74 head.         farms reporting.           75 to 99 head.         farms reporting.           100 or more head.         farms reporting.	1,441 6,403 3,636 530 70 	895 4,388 1,940 73 	222 1,425 148  	239 708 50 	210 526 55 	5 5  2 6 5 2
Horses and/or mules farms reporting.  Number.  Hogs and pigs. farms reporting.  Number.  Born since June 1. farms reporting.  Number.  Born before June 1 farms reporting.	4,940 15,494 12,795 783,007 6,770 277,694 11,281	2,791 8,084 7,464 318,181 3,505 102,686 6,269	730 2,333 1,560 45,019 705 15,115 1,213	650 1,942 810 15,484 351 5,056 667	428 1,305 599 13,228 244 3,680 466	17 116 27 11,020 19 4,995
Sheep and lambs	505,313 4,941 485,382	215,495 3,174 215,795	29,904 870	718	9,548	6,025 7
Lambs under 1 year old         farms reporting.           number.         number.           Sheep 1 year old and over.         farm sreporting.           number.         number.           Ewes.         farm sreporting.	3,731 151,482 4,751 333,900 4,686	2,279 65,054 3,040 150,741 3,013	48,978 628 16,093 815 32,885 795	29,288 499 8,718 661 20,570	26,408 364 9,896 485 16,512	2,938 7 650 6 2,288
number Rams and wethers	322,522 3,455 11,378	145,314 1,983 5,427	31,552 512 1,333	656 19,520 377 1,050	485 16,002 272 510	2,223 5
Chickens 4 months old and over	14,664 3,438,206	9,581 1,825,108	2,603 393,777	1,409	1,835 248,530	65 30 52,175
Livestock and livestock products sold:  Cattle and calves sold alive	16,542 394,864	10,462 146,576	2,552 18,096	1,353 8,332	1,300 8,472	29
Hogs and pigs sold alive. dollars  Hogs and pigs sold alive. farms reporting. number  dollars Sheep and lambs sold alive. farms reporting	55,205,184 12,774 898,087 26,942,610 4,699	18,150,442 7,266 300,934 9,028,020 2,910	2,072,322 1,371 29,363 880,890 708	984,453 657 13,497 404,910	1,011,536 518 10,293 308,790	3,036 418,288 26 10,721 321,630
number dollars Milk and cream sold <sup>1</sup>	332,573 4,323,449	151,426 1,968,538	27,028 351,364	19,754 256,802	474 16,297 211,861	6 2,171 28,223
pounds . dollars Chickens including broilers sold	10,214 472,640,932 10,907,368 12,376 496,019 13,417	6,144 199,093,552 4,179,065 7,762 259,087 8,545	1,405 29,248,344 581,449 1,895 50,257 2,283	9,552,427 203,358 887 27,872 1,051	518 9,264,297 203,041 1,345 34,598	20 4,774,625 147,975 28 6,398
dozens dollars	28,552,704 6,281,590	13,564,440 2,984,180	2,430,186 534,642	986,615 217,055	1,555 1,955,712 430,256	28 636,160 139,955

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
[Data are based on reports for only a sample of farms. See text]

140	Total		Economic cla	98	
Item (For definitions and explanations, see text)	all		Commercial (a	me	
	tams	Total	Class I	Class II	Class III
LIVESTOCX AND LIVESTOCX PRODUCTS-Continued  Litters farrowed December 1, 1958, to November 30, 1959. farms reporting.	20.013				
number of litters	30,913 405,709	29,798 398,702	504 14,152	1,967 44,552	6,790 116,145
1 or 2 litters	2,660 10,747	2,242 10,213	27 111	87 297	307 1,450
10 to 19 litters	11,463	11,333 5,175	104 147	596 708	2,718 2,02
40 to 69 litters farms reporting 70 or more litters farms reporting	699 149	697 138	. 88	243	236
June 2 to November 30	15,032	14,576	27 275	1,129	55 3,705
December 1 to June 1	. 108,690 28,070	106,509 27,169	4,215 459	13,221	31,823 6,326
number of litters	297,019	292,193	9,937	31,331	84,322
SPECIFIED CROPS HARVESTED  Corn for all purposes	41,093	20.445	902	2 (02	0.46
acres	4,097,975	39,445 4,025,738	793 190,674	2,602 426,770	8,655 1,114,543
Under 11 acres	598 2,154	1,740	6   8	10 27	´ ´ 22 163
25 to 49 acres. farms reporting 50 to 74 acres. farms reporting	6,500 7,896	5,947 7,626	30 38	151 178	605 1,121
75 to 99 acres	6,797	6,711	62	287	1,326
100 or more acres	17,148 30,475	17,038	649 531	1,949 1,799	5,418 6,186
acres bushels	2,468,376 61,575,465	2,421,844 60,733,103	93,397 3,126,596	220,510 6,709,076	640,396 17,980,878
Sales	14,780 24,518,584	14,147 24,148,974	195 927,290	771 2,456,892	3,104 7,522,637
Sorghums for all purposes	8,475 279,893	8,237 271,825	249 22,245	796 43,899	2,056 73,746
Harvested for grain or seedfarms reporting	4,238	4,061	93	303	919
acres	142,545	135,722	6,691	16,192	34,606
bushels	3,199,507	3,042,624	215,994	394,291	818,975
Salesfarms reporting bushels	1,523 1,326,687	1,440	79,069	97 148,980	309 336,520
Winter wheat harvestedfarms reporting	3,473	3,323	166	529	1,026
acres	412,262	405,895	47,144	105,995	128,892
bushels	6,234,955	6,192,654	940,812	1,924,941	1,904,368
Salesfarms reporting bushels	3,255 5,835,291	3,131 5,801,434	165 899,776	1,843,063	961 1,767,341
Durum wheat harvestedfarms reporting	1,684	1,636	31	102	363
acres	60,721	59,646	2,364	5,829	17,070
Salesfarms reporting	488,013 1,313	480,698 1,291	19,072 26	54,514	158,274 304
bushels	379,071	375,161	14,649	48,707	129,688
Other spring wheat harvestedfarms reporting	18,986	18,113	305	1,149	3,990
acres bushels	1,386,149	1,347,892	63,031 572,337	161,193	381,933
Sales	16,239	15,533	275	1,519,356	3,147,048 3,548
bushels	8,340,470	8,174,222	493,386	1,312,546	2,618,161
Oats harvested for grain	33,181	31,916	561	1,845	6,783
acres	2,017,753	1,969,663	60,500	144,102	464,681
bushels	39,864,399	39,162,783	1,441,446	3,527,297	10,560,933
Salesfarms reporting bushels	9,780,078	11,813 9,498,848	319,605	741,686	2,451 2,545,592
Barley harvestedfarms reporting	10,153	9,678	225	701	2,252
acres	440,370	424,964	24,987	43,836	114,299
bushels	5,781,454	5,630,258	394,922	750,432	1,775,276
Sales	4,835 2,840,841	2,752,850	212,167	294 360,926	1,120 904,423
Rye harvestedfarms reporting	2,408	2,270	38	120	486
acres	100,529	94,657	6,850	9,250	22,679
bushels	1,292,733	1,236,431	92,762	143,815	327,654
Salesfarms reporting bushels	2,026 1,085,142	1,910 1,041,071	30 71,492	113 129,756	415 277,746
Flaxseed harvestedfarms reporting	10,334	9,880	120	531	1,929
acres	558,672	539,525	11,241	37,216	135,366
bushels	3,248,877	3,170,448	64,292	259,583	900,010
Salesfarms reporting bushels	9,502 2,794,246	9,103 2,732,292	110 58,966	511 234,570	1,814 794,364
	3,820	3,675	61	180	861
Soybeans harvested for beansfarms reporting	124,487	122,147	2,120	7,693	33,831

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued
[Pala are based on reports for only a sample of farms. See text.]

			Economic class	s-Continued		
Item (For definitions and explanations, see text)	Co	mmercial farms-Continued			Other farms	
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued						
Litters farrowed December 1, 1958, to November 30, 1959	12 2/8	6,973	1,316	628	460	27
number of litters	12,248 152,913	63,102	7,838	2,847	2,380	1,780
1 or 2 litters	753 4,055	756 3,509	312 791	269 279	148 247	1 8
10 to 19 litters	5,426	2,291	198	70	55	5
20 to 30 litters farms reporting 40 to 60 litters farms reporting	1,894	392 25	10	10	10	
70 or more litters	20					11 19
June 2 to November 30	6,044 40,536	2,921 14,757	502 1,957	273   823	164 557	108
December 1 to June 1	11,293 112,377	6,179 48,345	1,102 5,881	501 2,024	373 1,823	27 979
SPECIFIED CROPS HARVESTED	112,377	40,545	7,861	2,024	1,025	,,,
Com for all purposes	15,120	9,622	2,653	828	781	39
Under 11 acres	1,439,017	696,463 147	158,271	36,985 120	26,946 90	8,306 5
11 to 21 acros	484	728	330	157	257	
25 to 49 acres	2,216 3,015	2,139 2,645	806 629	282 160	261	10 10
75 to 99 acres	3,009	1,691	336	36	50	
100 or more acres	6,324 11,386	2,272 7,369	426 1,968	73 580	23 617	14 39
acres	909,536	460,231	97,774	21,330	19,702	5,500
bushels Sales	22,202,781	9,167,728 3,484	1,546,044	399,105	351,045 282	92,212 16
bushels	9,054,878	3,566,513	620,764	215,730	144,015	9,865
Sorghums for all purposesfarms reporting acres	3,145 85,512	1,577 37,127	414 9,296	119 3,679	105 1,760	14 2,629
Harvested for grain or seedfarms reporting	1,626	870	250	92	75	10
acres	49,605	22,809	5,819	3,139	1,325	2,359
bushels	1,061,873	456,446	95,045	85,110	17,050	54,723
Salesfarms reporting bushels	611 395,304	294 281,265	106 41,230	56 34,855	25	2 964
	1	1			8,500	
Winter wheat harvestedfarms reporting	1,002	454	146	76	68	6
acres	83,294	33,311	7,259	3,408	2,946	13
	1,025,275	343,772	53,486	22,135	19,962	204
Salesfarms reporting bushels	954 928,453	424 316,002	114 46,799	66 19,345	53 14,372	5 140
Durum wheat harvestedfarms reporting	691	366	83	21	25	2
acres	22,835	8,622	2,926	470	400	205
bushels	177,492	57,800	13,546	2,725	2,900	1,690
Salesfarms reporting	547	253	68	15	5	2
bushels	135,072	38,614	8,431	2,130	500	1,280
Other spring wheat harvestedfarms reporting	6,981	4,266	1,422	516	337	20
acres	462,474	219,801	59,460	23,458	12,549	2,250
bushels	3,220,893	1,307,189	314,155	125,564	71,255	18,063
Salesfarms reporting  bushels	5,998 2,552,789	3,568 991,803	1,068 205,537	442 97,775	245 53,790	19 14,683
Oats harvested for grain	12,560	8,057	2,110	617	624	•
acres	779,569	427,416	93,395			24
bushels	15,119,020	7,219,287	1,294,800	23,567 327,950	19,169 274,380	5,354 99,286
Salesfarms reporting	4,792	2,982	871	354	247	
bushels	3,690,914	1,797,121	403,930	168,290	112,940	
Barley harvestedfarms reporting	3,625	2,208	667	262	193	20
acres	144,263	73,325	24,254	8,225	5,115	2,066
bushels	1,743,500	776,604	189,524	77,791	52,685	20,720
Salesfarms reporting bushels	1,673 826,888	1,031 <sup>-</sup> 365,953	295 82,493	195 52,911	101	10
Rye harvestedfarms reporting	869	1	1	1	31,950	3,130
	!	562	195	80	52	6
acres	31,888	17,558	6,432	2,515	1,890	1,467
bushels	387,674	218,281	66,245	20,875	16,843	18,584
Salesfarms reporting bushels	717 321,866	478 184,646	157 55,565	65 16,950	46 14,080	5
Flaxseed harvestedfarms reporting	3,966	2,605		1		13,041
acres	209,513	116,273	729	242	205	7
bushels	1,275,071	561,505	29,916	11,845	6,385	917
		}	109,987	42,140	27,155	9,134
Salesfarms reporting bushels	3,664 1,090,732	2,412 470,206	592 83,454	207 32 755	185	7
Soybeans harvested for beansfarms reporting	1,551	1		32,755	20,305	\$,894
acres	51,739	861 23,397	161	80	65	• • • • • • • • • • • • • • • • • • • •
bushels	562,479	200,915	3,367	1,180	1,160	•••
See footnotes at end of table.	200,419	200,919	20,457	٩,275	11,910	

State Table 17.—FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

			Economic	class	
Item (For definitions and explanations, see text)	Total all		Commoreia	l farms	
	fams	Total	Class I	Class II	Class III
SPECIFIED CROPS HARVESTED—Continued					
Hay crops: Land from which hay was cutacres	4,653,496	4,515,978	339,863	634,874	1,272,094
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons  Sales	41,016 2,057,272 1,857,344 3,001 131,684	39,126 1,998,244 1,808,840 2,670 122,725	984 147, 592 148, 238 89 10, 734	3,028 299,974 285,967 253 23,576	9,102 578,558 527,877 759 38,936
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons Salesfarms reporting	999 35,972 27,702 56	907 33,689 26,429 30	14 1,640 1,755	53 3,613 2,972 1	217 9,659 7,586 1
tons Oats, wheat, barley, rye, or other small	1,075	640	•••	50	150
grains cut for hayfarms reporting acres tons Salesfarms reporting tons	10,997 491,886 261,141 247 7,065	10,592 481,577 256,674 207 6,570	255 21,537 16,395 4	850 54,440 34,286 11 573	2,660 137,084 71,586 56 1,825
Wild hay cut	25,056 1,939,304 1,017,348 1,513 52,389	23,762 1,880,483 987,772 1,271 46,733	528 158,588 81,408 18 1,811	1,629 260,206 135,796 82 6,758	5,235 512,617 267,159 286 12,469
Other hay cut	4,984 127,320 89,963 275 6,098	4,721 120,243 86,208 245 5,643	76 9,459 5,697	350 16,141 11,348 15	1,204 34,161 24,229 64 1,765
Crass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	50 1,742 8,046	50 1,742 8,046	29 1,047 5,066	10 500 2,000	1 15 40
Irish potatoes harvested for home use or for sale	2,108 4,864 505,335	1,922 4,565 483,995	41 1,842 247,550	117 508 52,181	442 1,195 92,983
Vegetables harvested for salefarms reporting	223	169	4	21	28
Salesdollars	122,883	99,253	2,920	7,939	53,439
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees acres	537 675	478 511	22 39	40 34	154 211

<sup>&</sup>lt;sup>1</sup>Includes milk equivalent of cream and butterfat sold. <sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested. <sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

State Table 17.-FARMS AND FARM CHARACTERISTICS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

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

			Economic class	s-Continued		-
Item (For definitions and explanations, see text)	Con	nmercial farms-Continued			Other farms	
	Class IV	Class V	Class VI	Part-time	Part-retirement	Abnormal
SPECIFIED CROPS HARVESTED-Continued						
Hay crops: Land from which hay was cutacres	1,422,602	698,582	147,963	66,456	59,905	11,157
Alfalfa and elfalfa mixtures cut for hay and for dehydrating	14,946 628,415 561,889	8,891 284,184 242,064 606	2,175 59,521 42,805 112	919 28,524 20,878 158	938 25,125 22,200 172	33 5,379 5,426
tons	29,093	18,280	2,106	3,275	5,280	404
Clover, timothy, and mixtures of clover and grasses cut for hay	350 10,415 7,696 11 160	216 6,906 5,338 12 240	57 1,456 1,082 5	65 1,285 860 25 395	26 990 400 1 40	1 8 13
Oats, wheat, barley, rye, or other small grains cut for hay	3,965 163,887 85,195	2,326 87,964	536 16,665	220 4,755	179 4,797	6 757
Salesfarms reporting tons	57 1,392	40,784 58 1,837	8,428 21 780	2,039 20 150	2,247 20 345	181
Wild hay cut	9,022 582,893 312,545 410	5,769 299,393 157,898 279	1,579 66,786 32,966	659 28,322 14,178 131	609 25,790 13,053 111	26 4,709 2,345
Other hay cutfarms reporting	13,797	7,777 1,125	4,121 251	2,522	3,134 123	5
acres tons Sales	36,917 28,198 94 1,340	20,030 14,236 70 1,809	3,535 2,500 2 80	3,570 1,775 10 350	3,203 1,735 20 105	304 245
Crass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	5 75 625	5 105 315			···	
Irish potatoes harvested for home use or for sale	750 520 57,829	447 382 28,135	125 118 5,317	82 19 1,153	91 30 4,665	13 250 15,522
Vegetables harvested for salefarms reporting	64	37	15	20	25	9
Salesdollars	14,110	20,250	595	5,075	6,510	12,045
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup>	100				·	
planted nut trees	175 159	81 66	6 2	20 25	30 19	9 120

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

## Part 1 of 5.—Cash-grain farms [Data are based on reports for only a sample of farms. See text]

	Data are based of	on reports for only a	sample of farms. Se	e text]				
Item (For definitions and explanations, see text)	Total all				Economic class			
(rot definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE				į				
Farms	49,681 xxx	6,305 100.0	27 0.4	188 3.0	953 15.1	2,035 32.3	1,989 31.5	1,113
Land in farms acres	43,256,083	3,481,540	86,316	363,096	847,727	1,064,199	752,023	17.7 368,179
Percent distribution	870.7	100.0 552.2	2.5	10.4	24.3	30.6	21.6	10.6
Value of land and buildings:	0,0.,	332.2	3,196.9	1,931.4	889.5	522.9	378.1	330.8
Average per farmdollars	43,977	43,285	205,073	119,588	71,139	44,708	30,308	22,352
Average per acredollars	51.42	76.24	54.81	63.18	78.17	84.33	76.13	67.08
Land in farms according to use:  Cropland harvested	48,126	6,305	27	188	953	2,035	1,989	1,113
1 to 9 acres	13,888,988	1,967,596	34,592	158,498	469,179	662,975	449,534	192,818
10 to 19 acres	257	20						20
20 to 29 acres farms reporting	259 793	6 55	}		•••			6
50 to 99 acres	3,184	413	:::	:::		5 15	10 192	40 206
100 to 199 acres farms reporting 200 to 499 acres farms reporting	13,572	1,707	(	1	10	390	837	469
500 to 999 acres	24,543 4,716	3,154 805	io	26 109	579 312	1,336 270	863 82	350 22
1,000 or more acres	722	145	17	52	52	19	5	
Cropland used only for pasture,	14,602	1,353 72,750	396	13,310	309 17,971	514 20,728	378	98
Cropland not harvested and not pastured	22,009	2,775	21	138	427	782	14,217 796	6,128 611
Cultivated summer fallow	3,477,018 8,853	594,484 1,674	18,835	83,834	144,875	134,512	121,390	91,038
acres,.,	947,739	334,543	20 16,904	126 68,668	309 104,453	501 73,384	449 49,456	269 21,678
Soil-improvement grasses and legumes	5,765 808,575	664	2	33	110	183	224	112
acres Other cropland (idle and crop failure)	14,798	90,013 1,479 169,928	349 6 1,582	5,577 54 9,589	16,139 178 24,283	22,897 374 38,231	26,816 411 45,118	18,235 456 51,125
Woodland pastured	2,694 231,257	354 12,997	1 40	920	110 1,916	107 4,302	103 2,139	30 3,680
Woodland not pastured	5,839 82,563 39,987	8,349	35	19 929	95 883	306 3,196	204 2,602	93 704
Unproved pasture	23,237,488	3,806 689,223 306	31,050 2	94,050 135	590 185,974 50	1,350 194,127 119	1,170 127,084 106	542 56,938 16
acres Irrigated land in farms	204,745 867	11,413 · 46	85	963 5	2,845 13	4,020 12	2,915 16	585
Irrigated cropland harvested	105,721 855 92,561	3,372 46 3,092	:::	400 5 400	1,322 13 1,322	975 12 695	675 16 675	:::
Land use practices:	]		1					
Cropland in cover crops	2,845 146,438	7390 18,643		9 520	76 3,658	180 8,330	3,630	31 2,505
Cropland used for grain or row crops farmed on the contour	2,675	314	5	27	91	115	66	10
Land in strip-cropping systems for soil-erosion control	259,035 2,961	44,911 457	1,610	9,766	14,875	12,026	5,504 95	1,130
System of terraces on crop	626,476	153,923	3,140	32,766	54,276	39,668	18,014	6,059
and pasture land	1,461 128,177	134	1,055	18 2,814	20 2,980	54 5,888	27 1,600	10 325
FARM OPERATORS BY AGE								
Operators reporting age	49,294 935	6,255	27	188	936 18	2,023 50	1,983 57	1,098
25 to 34 yearsnumber	8,523	989	6	42	175	337	268	161
35 to 44 years	13,173 13,078	1,524 1,605	3 13	64 43	310 263	601 537	371 502	175 247
55 to 64 yearsnumber	10,388	1,498	3	33	138	398	501	425
65 or more yearsnumber	3,197 46.4	423 46.7	45.9	5 44.0	32	100	284	,;-:
Average ageyears	40.4	46.7	45.9	44.0	43.7	45.5	49.7	46.7
OFF-FARM WORK AND OTHER INCOME								
Farm operators— Working off their farms, totaloperators reporting	11,573	1,984	4	38	257	663	676	346
1 to 99 daysoperators reporting	8,829	1,443	3	30	206	489	369	346
100 to 199 daysoperators reporting	1,138	277	1	4	32	99	141	
200 or more days	1,606 2,272	264 351	"i	4 8	19 34	75 104	166 146	 58
With income from sources other than farm						1		
operated and off-farm workoperators reporting With other income of family exceeding	4,656	823	4	26	117	270	268	138
value of agricultural products soldperators reporting	1,577	243		2	13	44	184	
Operators not working off their farms or not reporting as to work off their farmsoperators reporting	38,108	4,321	23	150	696	1,372	1,313	767
With other members of family working off farm operators reporting	3,746	424		8	66	143	160	47
With income from sources other than farm operatedoperators reporting With other income of family exceeding value	7 <b>,7</b> 33	, 1,081	6	46	168	323	356	182
of agricultural products soldoperators reporting	644	80		1	3	18	58	
FARMS BY SIZE								
Under 10 acresnumber	192 488	35						***
10 to 49 acres	205	40	:::	:::		:::	15	35 25
70 to 99 acresnumber	651 671	200 175	إ			5	95	100
100 to 139 acres	4,574	825	:::	:::		25 165	105 430	45 230
180 to 219 acresnumber	1,816	255			5	90	100	60
220 to 259 acres	3,657 17,253	535 2,225	:::	15	20 410	205 880	250 565	60 355
500 to 999 acresnumber	10,804	1,252	j 5	35	230	471	336	175
1,000 to 1,999 acresnumber	5,329 4,041	542 221	18	67 71	198 90	170 24	79 14	24 4
2,000 or more acresnumber	1 4,041	1 221	19 (	./1	90	24	14	4
See footnotes at end of table.								

## State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

#### Part 1 of 5.-Cash-grain farms

	[Data are based	on reports for only a	sample of farms, S	ee text.)				
Item	Total all		,	1	Economic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR							1	
All farm operators:  Full owners	13,750	1,677	6	16	109	469	709	368
Part ownersnumber	22,267 13,513	2,277 2,332	21	145 26	501 336	772 7 <b>8</b> 9	532 742	306 439
Cash tenantsnumber	835	37			6 19 <b>1</b>	15 543	15 383	1 106
Share-cash tenantsnumber	8,672 2,506	1,237 880	:::	9	111	178	305	277
Livestock-share tenantsnumber Other and unspecified tenantsnumber	1,014 486	81 97	:::	2	19 9	36 17	19 20	5 50
White farm operators:  Full owners	13,731 22,001 13,414	1,677 2,274 2,332	6 21 	16 145 26	109 500 336	469 770 789	709 532 742	368 306 439
Nonwhite farm operators.  Full ownersnumber  Part ownersnumber  All tenantsnumber	19 266 99	 3 		:::		 2 	:::	:::
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	20, 53,4	/ 200	25	255	922	2 526	2 140	60/
Grain combines farms reporting number.  Corn pickers farms reporting farms reporting.	30,514 32,053 30,386	4,300 4,718 3,699	25 50 12	155 218 91	811 895 662	1,516 1,646 1,342	1,189 1,272 1,098	604 637 494
Pick-up balers farms reporting	31,268 12,671	3,787	13	95	691 290	1,361	1,123	504 127
number	12,801	1,141	13	56	292	406	247	127
Field forage harvesters	9,924 10,119 36,747	468 484 4,250	12 13 27	32 33 181	152 155 802	125 132 1,461	95 98 1,163	52 53 616
Motortrucksfarms reporting number	49,481	6,064	115	479	1,301	1,874	1,473	822
Tractors	47,105 112,636	5,796 12,813	26 130	183 681	917 2,510	1,939 4,312	1,773 3,410	958 1,770
Tractors other than garden	46,988 110,186	5,786 12,526	26 122	183 660	917 2,460	1,934 4,200	1,768	958 1,749
1 tractor	8,882 20,987	1,460 2,653	2	43	90 334	372 1,018	593 881	401 375
8 tractors	11,916 3,614	1,195 300	7 3	43 52	331 121	438 60	228 42	148 22
5 or more tractors	1,589 46,823	178 5,774	14 26	183	916	1,929	1,762	12 958
number Crawler tractors	108,320	12,290	114	618	2,397	4,136 62	3,308	1,717
number  Garden tractors	1,866 2,306	236 271	8 7	42 17	63 49	64 107	27 70	32 21
number	2,450 47,110	287 5,846	8 26	21 182	50 925	112	75 1,831	21 924
Automobiles	60,911 48,811	7,407	45 27	279 188	1,239	2,520 2,003	2,218	1,106
Telephone	36,238	4,299	20	160	785	1,506	1,345	483
Home freezer farms reporting Milking machine. farms reporting	32,359 11,100	3,468	24	170	711 159	1,251 269	947 148	365 35
Electric milk cooler	3,528	193			82	76	20	15
Crop drier (for grain, forage, or other crops)	760 28,607	182 3,788	6 27	168	74 718	43 1,355	1,044	7 476
Farms by kind of road on which located: Hard surface	5,982	995	10	39	121	302	321	202
Gravel, shell, or shale	35,287 7,855	4,400 823	13	77 \ 70	660 161	1,448 268	1,453 193	758 118
Less than 1 mile to a hard surface road	887 6,968	686	3	6	25	44	34	25
1 or more miles to a hard surface road	858 1,541	97	10 2	64 10 17	136 9 27	224 39 64	159 13 31	93 24
4 miles	514 4,055	66		6	15 85	18 103	17	36 10 23
FARM LABOR, WEEK PRECEDING ENUMERATION								~
Hired workers	6,250 8,602	665 852	21 36	91 133	265 333	204 249	60 77	24 24
Regular hired workers (employed 150 or more days)farms reporting porsons	3,789 4,938	294 350	13 21	77 99	109 126	93 97	21	13
Farms reporting by number of rogular hired workers:  1 hired worker	2.000	200						
2 hired workers	3,090 526 130	253 28	6 6	62	96 10	56 3	20	13
5 to 9 hired workers farms reporting.  10 or more hired workers farms reporting.	34	13					:::	
RESIDENCE OF FARM OPERATOR						• • • •		
Residing on farm operated	45,150 3,137 1,394	4,951 1,161 193	25 2	160 24 4	835 98 20	1,800 184 51	1,465 458 66	666 395 52
See feetnetes at end of table.		1		. 1			, 55 }	32

# State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

#### Part 1 of 5.—Cash-grain farms

			0	
Data are based or	n reports fo	ronly a sa	mple of farms,	See text ]

Class III  339 44,080 2,174 316 2,060 36 114  83 2,945 38 226 5 100 243 26,053 225 1,233 31 104 76 5,631 71 208 5 5	Class IV  429 37,436 1,800 419 1,749 1,749 16 51  51 2,085 6 120 6 6 6 120 6 6 17,852 266 960 15 47 107 6,249 107 221 1 4 1 30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Class V	Class VI  1: 7,666 44 1: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4:
339 44,080 2,174 316 2,060 36 114  83 2,945 83 32 6 5 100 243 26,053 225 1,233 31 104 76 5,631 71 208 5 5	429 37,436 1,800 419 1,749 51 2,085 51 2,085 6 6 6 6 6 7 17,852 266 960 15 47 107 6,249 107 6,249 107 11 1 1 30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	328 26,077 1,460 322 1,421 16 39 55 1,745 55 103 100 375 100 13 110 10,000 176 654 15 33 127 5,957 126 227 1 6	2,19 2,22 2,22 3,25
44,080 2,174 336 2,060 114  83 2,945 83 226 5 150 150 223 1,233 31 104 76 5,631 71 208 5 5	37,436 1,800 419 1,749 16 16 16 17 17 19 17 19 17 17 18 11 11 11 11 11 11 11 11 11 11 11 11	26,077 1,460 322 1,421 16 39 55 1,745 55 103 100 375 100 176 654 15 33 127 5,957 126 227 1 6	7,66 43 43 43 44 45 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48
44,080 2,174 336 2,060 114  83 2,945 83 226 5 150 150 223 1,233 31 104 76 5,631 71 208 5 5	37,436 1,800 419 1,749 16 16 16 17 17 19 17 19 17 17 18 11 11 11 11 11 11 11 11 11 11 11 11	26,077 1,460 322 1,421 16 39 55 1,745 55 103 100 375 100 176 654 15 33 127 5,957 126 227 1 6	7,66 43 43 43 44 45 47 47 47 48 48 48 48 48 48 48 48 48 48 48 48 48
2,174 316 2,060 366 114 83 2,945 83 226 5 150 5 100 243 26,053 31 104 76 5,631 107 208 5 5	1,800 419 1,749 16 51 51 2,085 51 95 6 6 6 6 6 7,852 266 960 15 47 107 221 24 107 221 1 1 1 30 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,460 322 1,421 16 39 55 1,745 55 103 10 375 10 10,000 176 654 15 33 127 5,957 126 227 1 6 16 11 6	2,19 2,20 2,30 2,30 2,30 2,30 3,30
2,060 366 114 83 2,945 83 226  5 150 10  243 26,053 225 1,233 31 104 76 5,631 71 208 5       	1,749 16 51 2,085 51 2,085 51 95 55 6 120 6 6 6 6 276 17,852 266 960 15 47 107 6,249 107 221 1 1 30 1 1 188 11,100 188	1,421 16 39 55 1,745 55 103 10 375 10 13 181 10,000 176 654 15 33 127 5,957 126 227 1 6 16 6 6 6 6 6 6 6 6	2,12 2,22 2,22 3,23
83 2,945 83 226 5 150 0 5 100 1 102 9,301	51 2,085 51 2,085 51 95 6 120 6 6 276 17,852 266 960 15 47 107 6,249 107 221 1 4 1 30 1 1 188 11,100 188	39  55 1,745 55 103 100 375 10 13 181 10,000 176 654 15 33 127 5,957 126 227 1 6	2,12
2,945 83 226 5 150 150 100 243 26,053 225 1,233 31 104 76 5,631 71 208 5	2,085 51 95 6 120 6 6 276 6 17,852 266 960 15 47 107 6,249 107 221 1 4 1 30 1 1 1 188 11,100 188	1,745 55 103 100 375 10 13 181 10,000 176 654 15 33 127 5,957 126 227 1 6	2,12
83 226 6	2,085 51 95 6 120 6 6 276 6 17,852 266 960 15 47 107 6,249 107 221 1 4 1 30 1 1 1 188 11,100 188	1,745 55 103 100 375 10 13 181 10,000 176 654 15 33 127 5,957 126 227 1 6	2,12
226 5 150 5 100 243 26,053 225 1,233 31 104 76 5,631 208 5 102	95 6 120 6 6 6 276 17,852 266 960 15 47 107 6,249 107 221 1 4 1 30 1 1 188 11,100 188	103 109 375 100 13 181 10,000 176 654 15 33 127 5,957 126 227 1 6	2,11 2,12 18 2,20 8 
5 150 5 100 243 26,053 225 1,233 31 104 76 5,631 71 208 5 5	6 120 6 6 276 6 276 6 960 15 47 107 6,249 107 221 1 4 4 1 30 1 1 188 11,100 188	100 375 100 133 181 10,000 176 654 15 33 127 5,957 126 227 1 6 6 140 8,000	2,116 2,116 16 2,2,22 2,22 18 18
5 10  243 26,053 225 1,233 1,104 76 5,631 208 5  	6 6 6	100 133 181 10,000 1766 654 15 33 127 5,957 126 227 1 6 140 8,000	2,19 2,20 2,20 2,20 3,20
243 26,053 225 1,233 31 104 76 5,631 208 5 102 9,301	276 17,852 266 960 15 47 107 6,249 107 221 1 4 1 30 1 1 188 11,100 188	181 10,000 176 654 15 33 127 5,957 126 227 1 6	2,19 2,20 2,20 2,20 8 
243 26,053 225 1,233 31 104 76 5,631 208 5 5 5 	276 17,852 266 960 15 47 107 6,249 107 221 1 4 1 30 1 1 188 11,100 188	181 10,000 176 654 15 33 127 5,957 126 227 1 6 140 8,000	2,11 16 2,24 2,26 
26,053 225 1,233 31 104 76 5,631 208 5 5 	17,852 266 960 15 47 107 6,249 107 221 1 4 1 30 1 1  188 11,100	10,000 176 654 15 33 127 5,957 126 227 1 6 140 8,000	2,16 10 2,26 8 
31 104 76 5,631 71 208 5 5 	960 155 47 107 6,249 107 221 1 4 1 30 1 1  188 11,100 188	654 15 33 127 5,957 126 227 1 6 	16 2,22 8  
104 76 5,631 71 208 5 5 5   102	47 107 6,249 107 221 1 1 30 1 1  188 11,100	33 127 5,957 126 227 1 6 	2,22
5,631 71 208 5 5 	6,249 107 221 1 4 1 30 1 1  188 11,100	5,957 126 227 1 6    140 8,000	2,2(
208 5 5 5	221 1 4 1 30 1 1 1  188 11,100 188	227 1 6    140 8,000	
5    102 9,301	1 30 1 1 1 1 	140	
   102 9,301	30 1 1  188 11,100 188	140	3,29
 102 9,301	1  188 11,100	140 8,000	3,29
 102 9,301	188 11,100 188	140 8,000	3,29
9,301	11,100 188	8,000	3,29
	188		
97 383		424	15
5 5			•
			•
953 736	2,035 1,522	1,989 1,140	1,13
839,967	896,328 160	479,413 245	119,26
145	193	91	2
108 34	10		•••
541 693,058	1,072 820,963	856 444,427	21 88,38
371 63	898 105	726 97	20
66 30	28 34	32 1	
11	7 277	1 194	44
416,475	448,795	362,695	111,64
322	637	645	20
712	1,058	663	21
238	499	423	67,4
144	137	56	
37	15	11	
1			• •
•••	:::		•
684 344,875	1,378 445,838	1,375 331,375	146,76
47 389	1,034	291 921	. 19 39
160 88	164 32	130 33	
			1,09
052	1,734,189	1,185,423	553,5
953 1,127,673	421	766	50 42
1,127,673  49	000		11
	108 34 541 693,058 371 663 66 300 11 643 416,475 181 322 140 712 516,570 162 144 125 37 5 1 1 688 344,875 47 389 160 88 1,127,673	145	145   193   91   15   15   15   15   15   15   15

#### State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 1 of 5.—Cash-grain farms
[Data are based on reports for only a sample of farms. See text]

[Data are based on reports for only a sample of farms. See text]											
Item	Total all	Economic class									
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI			
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE  All farm products sold	504,390,302 10,153 79,405,083 77,872,567 99,253 6,799	41,708,486 6,615 30,681,912 30,668,790 12,585	1,383,265 51,232 1,096,715 1,096,715	4,892,810 26,026 3,740,695 3,735,646 5,000	12,378,302 12,989 8,994,921 8,993,828 1,000 93	14,265,106 7,010 10,127,896 10,121,253 6,330 13	7,221,863 3,631 5,399,188 5,399,091 5	1,567,140 1,408 1,322,497 1,322,187 250 60			
Forest products and horticultural specialty products solddollars All livestock and livestock products solddollars Poultry and poultry products solddollars Dairy products solddollars Livestock and livestock products,	1,426,464 424,985,219 18,290,963 27,739,685	300 11,026,574 1,072,718 1,029,250 8,924,606	286,550 682 1,859	1,152,115 22,653 21,453 1,108,009	3,383,381 203,570 345,482 2,834,329	300 4,137,210 467,463 443,037 3,226,710	1,822,675 319,741 193,749	244,643 58,609 23,670 162,364			
other than poultry and dairy, solddollarsdollars	510,554,512	0,757,000	23.,007	2,210,000	2,22.,2	2,,					
Cattle and calves	44,275 3,263,893 42,040	3,535 120,046 3,367	3,916 21	139 12,593 125	677 34,169 666	1,386 42,578 1,329	998 21,847 933	314 4,943 293 2,068			
Milk cows	1,424,398 30,231 233,121	52,817 2,072 12,172	1,424 12 49	5,487 68 296	15,571 399 3,057	19,038 874 5,239	9,229 562 2,949	157 582			
Heifers and heifer calves	41,108	3,249	18	124	618	1,291	927	271			
number Steers and bulls including steer and bull calvesfarms reporting number	910,001 41,436 929,494	36,107 3,058 31,122	987 19 1,505	4,123 129 2,983	9,851 626 8,747	12,291 1,207 11,249	7,228 840 5,390	1,627 237 1,248			
Farms reporting by number on hand:   Cattle and calves=   1 head	255 918 1,367 4,817 16,359 11,882 8,270 407	56 214 354 763 1,498 481 168	1 1 1 1  2 16	1 13 4 32 42 47	13 40 24 48 289 191 71 1	20 69 107 278 701 187 24	12 72 123 342 388 51 10	11 31 86 90 88 8			
Cows, including heifers that have calved—         1 head         farms reporting           2 to 9 head.         farms reporting           10 to 19 head.         farms reporting           20 to 29 head.         farms reporting           30 to 49 head.         farms reporting           50 to 74 head.         farms reporting           75 to 99 head.         farms reporting           100 or more head.         farms reporting	1,058 7,401 11,465 7,531 6,951 3,470 1,575 2,589	174 1,302 1,066 398 280 91 31	1 5  2 5 4	1 21 13 20 27 21 9	27 148 175 125 120 48 16	53 450 525 183 103 12 2	65 486 290 59 28 5	27 192 63 11 			
Milk cows—         farms reporting           1 head         farms reporting           2 to 9 head         farms reporting           10 to 19 head         farms reporting           20 to 29 head         farms reporting           30 to 49 head         farms reporting           50 to 74 head         farms reporting           75 to 99 head         farms reporting           100 or more head         farms reporting	4,193 16,826 7,475 1,247 388 80 17	348 1,328 351 30 15	3 8 1 	12 44 11 1 	57 218 93 16 15	155 529 179 11	84 409 67 2 	, 37 120 			
Horses and/or mules	14,868 57,247	825 2,303	16 51	74 196	198 i 507 i	298 901	162 405	77 243			
Hogs and pigs	31,703 2,063,961 16,610 746,054 27,509 1,317,907	2,206 101,155 1,063 36,975 1,873 64,180	11 1,515 8 619 11 896	74 6,747 46 3,102 59 3,645	425 25,593 221 10,065 363 15,528	963 45,079 461 16,169 857 28,910	597 18,679 271 5,809 462 12,870	136 3,542 56 1,211 121 2,331			
Sheep and lambs	12,896 1,869,013 9,581 680,473 12,247 1,188,540 12,085 1,148,344	1,044 73,595 776 25,819 989 47,776 964 46,320	3 343 3 132 3 211 3 204	27 5,219 17 1,430 24 3,789 24 3,714	236 23,371 164 8,828 216 14,543 211 14,002	403 25,352 305 8,551 397 16,801 387 16,364	299 15,725 241 5,748 278 9,977 273 9,671	76 3,585 46 1,130 71 2,455 66 2,365			
Rams and wethers	8,615 40,196 38,068	563 1,456 3,375	3 7 15	15 75 93	114 541 560	237 437 1,303	143 306 1,052	51 90 352			
number  Livestock and livestock products sold:  Cattle and calves sold alive	8,568,524 43,841	607,004 3,158	1,331	12,222	105,559	266,101	177,515	44,276			
Cattle and carves sold alive	1,692,239 276,699,733 31,311 2,478,008 74,340,240 12,047 1,650,097 21,451,261	39,685 5,394,359 2,053 88,168 2,645,040 836 50,354 654,602	1,534 241,834 13 1,278 38,340 3 225 2,925	5,532 779,197 69 8,462 253,860 19 4,234 55,042	12,377 1,753,428 434 26,210 786,300 2005 17,725 230,425	1,260 13,751 1,824,514 885 36,705 1,101,150 340 16,671 216,723	880 5,778 710,171 552 13,968 419,040 224 10,014	215 713 85,215 100 1,545 46,350 45 1,485			
Milk and cream sold ${\bf 1}$	23,980 1,128,001,030	1,572 46,355,287	90,600	31 990,950	313 13,870,461	671 20,890,700	130,182 463 9,319,146	19,305 90 1,193,430			
dollars Chickens including broilers sold farms reporting Ollars Chicken oggs sold	27,739,685 30,874 1,241,071 33,941 70,694,528	1,029,250 2,600 91,504 2,892 4,338,994	1,859 6 113 9 2,585	21,453 46 1,782 60 86,210	345,482 430 17,958 469 824,532	443,037 1,017 38,675 1,120 1,942,058	193,749 847 25,590 930 1,250,782	23,670 254 7,386 304 232,827			
dollars See footnotes at end of table,	15,552,797	954,582	569	18,967	181,398	427,252	275,173				

# State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 1 of 5.—Cash-grain farms [Data are based on reports for only a sample of farms. See text]

Item .	Total all		Economic class						
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued  Litters farrowed December 1, 1958, to November 30, 1959farms reporting	29,798	1,926	10	65	394	852	509	96	
number of litters  1 or 2 litters	398,702 2,242	18,397 270	206	1,112	5,540 33	7,526 98	3,276 100	737 36	
3 to 9 litters	10,213	934	2	27	128	433	294	50	
10 to 19 litters	11,333 5,175	542 156	3	10 25	151 67	273 48	100 15	5	
40 to 69 littersfarms reporting	697	18	2	1	10			5	
70 or more litters	138 14,576	850		1 42	5   206	384	175	36	
number of litters	106,509	5,345	66	402	1,796	2,205	745	131	
December 1 to June 1	27,169 292,193	1,687 13,052	10 140	48 710	352 3,744	761 5,321	2,531	76 606	
SPECIFIED CROPS HARVESTED									
Corn for all purposes	39,445 4,025,738	5,043 547,769	17 4,840	114 25,126	781 130,972	1,765 204,044	1,592 125,283	774 57,504	
Under 11 acres,	383	25	1,040		·		, S	20	
11 to 24 acres	1,740 5,947	119 712		• • • 5	8 22	27 172	43 326	41 187	
50 to 74 acres	7,626	1,002	2	8	49	239	498	206	
75 to 99 acres	6,711	841	1	5	69	332	314	120	
100 or more acres	17,038 29,239	2,344 4,668	14	96 89	633 719	995 1,641	406 1,518	200 691	
acres	2,421,844	480,471	2,795	18,880	116,073	184,351	114,653	43,719	
bushels Sales	60,733,103 14,147	14,631,115	131,400	790,700	4,092,388 667	5,912,418 1,513	3,016,940 1,367	687,269 624	
bushels	24,148,974	11,119,119	127,000	653,470	3,241,660	4,375,925	2,204,445	516,619	
Sorghums for all purposesfarms reporting	8,237 271,825	725 32 <b>,</b> 726	7 755	31 2,512	134 7,971	279 11,662	182 7,680	92 2,146	
Harvested for grain or seedfarms reporting	4,061	583	5	11	111	245	139	72	
acres	135,722	26,955	555	1,310	6,656 238,645	10,314	6,530	1,590 29,800	
bushels Salesfarms reporting	3,042,624 1,440	755,034 450	32,695	27,203 8	238,645	284,452 206	142,239	29,800	
bushels	1,282,368	638,162	30,945	25,673	221,020	226,615	107,509	26,400	
Winter wheat harvestedfarms reporting	3,323	867	19	112	227	231	190	88	
acres	405,895	178,326	12,517	43,116	60,076	35,422	22,092	5,103	
bushels	6,192,654	3,054,857	335,814	959,084	1,028,515	458,540	235,390	37,514	
Salesfarms reporting	3,131	851	19	112	222	230	185	83	
bushels	5,801,434	2,919,420	330,122	936,628	971,940	428,109	218,322	34,299	
Durum wheat harvestedfarms reporting	1,636	263		17	70	117	32	27	
acres	59,646	12,509		1,180	4,126	5,213	1,050	940	
bushels	480,698	143,859		18,231	53,087	55,846	11,950	4,745	
Salesfarms reporting	1,291	231		17	65	101	26	22	
bushels	375,161	127,566		17,731	48,789	46,951	10,500	3,595	
Other spring wheat harvested	18,113	3,107	9	91	462	1,008	944	593	
acres	1,347,892	290,807	3,389	28,895	66,158	91,582	68,862	31,921	
bushels	10,080,978	2,821,888	72,860	389,879	763,431	883,307	535,866	176,545	
Salesfarms reporting	15,533	2,956	9	91	455	992	908	501	
bushels	8,174,222	2,491,509	69,388	355,941	696,480	783,857	457,268	128,575	
Oats narvested for grain	31,916	4,621	15	110	722	1,613	1,480	681	
data narvested for grain	1,969,663	289,355	2,056	11,730	54,638	105,860	80,981	34,090	
bushels	39,162,783	6,684,681	45,210	332,444	1,589,020	2,558,463	1,686,759	472,785	
ousuere		1							
Sales	11,813	3,279	6	65	518	1,141	1,082	467	
bushels	9,498,848	3,507,420	22,500	177,800	796,982	1,329,617	904,721	275,800	
Barley harvestedfarms reporting	9,678	1,968	19	81	. 401	632	544	291	
acres	424,964	112,422	4,906	9,938	26,869	33,851	23,848	13,010	
bushels	5,630,258	1,728,787	120,150	194,792	521,796	489,879	297,550	104,620	
Salesfarms reporting	4,529	1,559	15	58	344	528	441	173	
bushels	2,752,850	1,265,326	88,065	147,446	383,657	369,893	217,575	58,690	
Rye harvestedfarms reporting	2,270	524	3	34	106	149	136	96	
acres	94,657	30,346	480	3,698	6,541	9,191	6,476	3,960	
bushels	1,236,431	432,009	8,800	69,877	112,884	107,203	86,340	46,905	
•	!		1			148	131	91	
Salesfarms reporting	1,910	513	7 000	34 65 367	106		81,380		
bushels	1,041,071	400,808	7,000	65,367	108,284	96,067		42,710	
Flaxseed harvestedfarms reporting	9,880	2,127	4	47	315	743	692	326	
acres	539,525	161,125	808	6,276	38,361	55,527	42,962	17,191	
buehels	3,170,448	1,076,244	6,132	44,514	302,742	423,612	230,944	68,300	
Sales	9,103	2,060	4	47	307	734	682	286	
bushels	2,732,292	974,838	6,132	42,658	278,501	387,934	205,904	53,709	
Soybeans harvested for beansfarms reporting	3,675	644	1	30	153	300	145	. 15	
Soybeans harvested for beans	122,147	26,291	80	2,045	8,451	11,290	4,050	375	
acres	1 1		li l	44,675	159,560	198,385	53,450	4,200	
bushels	1,429,599	461,870	1,600				23.430	4.200	

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

#### Part 1 of 5.—Cash-grain farms

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

	1222 20 3250	on reports for only a s	sample of railings oc				·	<del></del>
Item	Total all		· · · · · · · · · · · · · · · · · · ·		Feonomic class		<del>,</del>	
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED-Continued								
Hay crops:  Land from which hay was cutacres	4,515,978	244,735	5,095	21,207	57,495	82,212	54,185	24,541
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons	39,126 1,998,244 1,808,840	3,605 124,410 146,389	20 3,009 5,885	120 11,003 10,630	718 33,387 46,379	1,397 42,200 51,013	967 25,461 26,126	383 9,350 6,356
Salesfarms reporting tons	2,670 122,725	689 30,065	6 4,090	23 1,588	170 9 <b>,</b> 998	255 8,645	197 5,286	38 458
Olover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons	907 33,689 26,429	87 1,257 1,004		1 30 30	12 302 204	33 535 405	36 380 330	5 10 35
Salesfarms reporting tons	30 640	5 90			···	5 90	:::	
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting acres tons	10,592 481,577 256,674	307 9,002 5,093	2 155 195	12 580 464	34 1,508 844	113 3,062 1,881	90 2,192 1,309	56 1,505 400
Salesfarms reportingtons	207 6 <b>,</b> 570	30 812			•••	12 525	18 287	
Wild hay cutfarms reporting acres tons	23,762 1,880,483 987,772	1,999 101,073 60,409	13 1,880 1,213	60 9,111 5,040	287 20,042 13,703	738 33,409 21,201	592 23,845 13,516	309 12,786 5,736
Salesfarms reporting tons	1,271 46,733	359 10,857	2 100	12 1,892	53 2,287	108 2,841	116 2,300	68 1,437
Other hay cut	4,721 120,243 86,208	513 8,993 7,471	2 51 40	12 483 408	93 2,256 2,183	176 3,006 2,227	169 2,307 1,998	61 890 615
Salesfarms reporting tons	245 5,643	87 1,330		2 11	15 310	46 585	23 374	1 50
Grass silege made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	50 1,742 8,046			•••		···		•••
Irish potatoes harvested for home use or for sale	1,922 4,565 483,995	168 153 14,473		9 (Z) 77	20 1 201	69 61 4,055	55 87 9,890	15 4 250
Vegetables harvested for salefarms reporting	169	22		1	1	10	5	5
Salesdollars	99,253	12,585		5,000	1,000	6,330	5	250
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees <sup>3</sup> farms reporting acres	478 511	50 42	•••	10 4	13 25	11 4	11 7	5 2

Z Reported in small fractions.

Includes milk equivalent of cream and butterfat sold.

Poses not include acreage for farms with less than 20 bushels harvested.

Does not include data for farms with less than 20 trees and grapevines.

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 2 of 5.—Dairy farms
[Data are based on reports for only a sample of farms. See text]

ltem .	Total all			1	Sconomic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	0117
			010.01		Class III	CIRSS IV	Class v	Class VI
FARMS, ACREAGE, AND VALUE								
	10.00	0.00						
Farms	49,681 xxx	2,606	5	137	486	968	676	334
Land in farmsacres	43,256,083	994,403	12,347	5.3 112,956	18.6 215,117	37.1 357,154	25.9	12.8
Percent distributionpercent	xxx	100.0	1.2	11.4	21.6	35.9	211,335	85,49 8.6
Average size of farm acres	870.7	381.6	2,469.4	824.5	442.6	369.0	312.6	256.0
Yalue of land and buildings:				0	41210	307.0	312.0	20.0
Average per farmdollars	43,977	32,428	151,480	65,126	43,414	22 066	00 500	3.6.000
Average per acre,	51.42	85.58	61.34	89.22	98.16	33,866 90.97	22,572 72.40	16,377 63.56
Land in farms according to use:	1	1	1	07.22	,0.10	20.57	12.40	02.20
Cropland harvested	48,126	2 52/	اء	3.20	,,,,	040		
acres	13,888,988	2,534 530,964	4,383	137 42,577	486 119,282	963	630	313
1 to 9 acres	80	220,504	4,565			209,900	116,677	38,145
10 to 19 acres	257	10		:::	:::	• • • • • • • • • • • • • • • • • • • •	5	···
20 to 29 acresfarms reporting	259	35				5	اً ا	30
30 to 49 acres	793	80			10	20	20	30
50 to 99 acres	3,184	220	!	7	11	56	85	61
100 to 199 acres	13,572	939		28	141	361	[ 277 ]	132
200 to 499 acres	24,543	1,203	2	93	303	512	238	55
500 to 999 acres	4,716	43	1	7	21	9	5	• • • • • • • • • • • • • • • • • • • •
Cropland used only for pasture	14,602	1,009	2	82 82	247		1 :::	•::
acres	1,175,097	43,139	452	5,123	10,064	430 17,195	7,025	66 3,280
Cropland not harvested and not pastured farms reporting	22,009	1,072	2	56	145	390	314	165
acres	3,477,018	98,772	1,400	6,463	12,213	37,636	27,130	13,930
Cultivated summer fallow	8,853	262	1	12	31	126	67	25
acres	947,739	10,257	840	1,355	1,521	4,503	1,548	490
Soil-improvement grasses and legumes farms reporting	5,765	294		13	32	132	72	45
Other compland (rdle and grap failure) forms repeting	808,575	33,462		1,432	4,505	14,572	8,788	4,165
Other cropland (idle and crop failure)	14,798	791	2	41	96	280	247	125
Woodland pastured	1,720,704	55,053 187	560	3,676	6,187 57	18,561 62	16,794	9,275
acres	231,257	18,191	1,161	2,002	8,842	2,461		16
Woodland not pastured	5,839	314	1,101	23	52	112	2,420	1,305 30
acres	82,563	2,931	l	263	731	1,087	740	110
Other pasture (not cropland and not woodland) farms reporting	39,987	2,103	4	121	381	738	561	298
acres	23,237,488	252,514	4,706	52,941	53,799	71,477	45,378	24,213
Improved pasture	3,113	189		18	46	65	35	25
Irrigated land in farms	204,745	5,391 27		435	1,236	1,860	910	950
ACTCS	105,721	2,667	240	1,654	143	630	:::	
Irrigated cropland harvested farms reporting	855	27	2	18	2	5		
acres	92,561	2,387	240	1,374	143	630		
Land use practices:		11 '		1			l i	
Cropland in cover crops	2,845	101	1 1	5	35	40	5	15
acres	146,438	5,602	42	100	1,425	1,565	1,420	1,050
Cropland used for grain or row	1	1		ı		1	,	_,
crops farmed on the contour	2,675	151		1	75	55	15	5
acres	259,035	11,845		700	5,025	4,670	900	550
Land in strip-cropping systems for soil-erosion control	2,961	87	1	12	11	38	20	5
acres	626,476	12,823	1,300	990	2,373	6,300	1,700	160
System of terraces on crop	1	1	1,500	1	2,515	0,500	1,700	100
and pasture land	1,461	79	l)	9	30	30	5	5
ACTOS	128,177	4,948		328	2,405	1,940	100	175
	1	11	ĮĮ.	1			1	
FARM OPERATORS BY AGE		1	1		l			
Operators reporting agenumber	49,294	2,586	5	137	481	953	676	334
Under 25 yearsnumber	935	52			2	15	25	10
25 to 34 yearsnumber	8,523	559	ļ :. <i>.</i>	23	100	279	121	36
35 to 44 yearsnumber	13,173	757	;	63	170	288	175	61
45 to 54 yearsnumber	13,078 10,388	702 438	3 2	24	129	248 93	178	120
55 to 84 years	3,197	78	~	7	74	30	142	107
Average age	46.4	44.0	54.0	43.6	43.7	41.6	_ <u>35</u>	48.2
Average age	1	1	54.0	13.0	45.7	1 71.0	45.4	70.2
OFF-FARM WORK AND OTHER INCOME		1 -		İ			1	
Farm operators—					1	i		
Working off their farms, totaloperators reporting	11,573	539	∥	28	82	192	131	106
1 to 99 daysoperators reporting	8,829	458	ll	28	66	162	96	106
100 to 199 daysoperators reporting	1,138	16			6	5	5	
200 or more daysoperators reporting	1,606	65	<b> </b>	·::	10	25	30	•••
With other members of family working off farmoperators reporting	2,272	111		10	10	46	20	25
With income from sources other than farm	4,656	211	1	16	15	60	50	70
operated and off-farm workoperators reporting	. 4,000	211		10	] ~	"	, ,	10
With other income of family exceeding value of agricultural products soldoperators reporting	1,577	60	l		10	15	35	
Operators not working off their farms or not		1		l			"	• • •
reporting as to work off their farms	38,108	2,067	5	109	404	776	545	228
With other members of family working off farmoperators reporting	3,746	226		14	48	66	76	22
With income from sources other than farm operatedoperators reporting	7,733	393		14	86	162	106	25
With other income of family exceeding value	644	25			5		20	
of agricultural products soldoperators reporting	044	25			,		] 20	•••
FARMS BY SIZE							1	
	192	10	1				5	5
Under 10 acres	488	25	:::		:::	:::	15	10
10 to 49 acresnumber	205	50	1 :::	:::	:::	l :::	15	35
70 to 99 acresnumber	651	30	:::		:::	5	15	10
100 to 139 acresnumber	671	35		5	5	5	10	10
140 to 179 acres	4,574	315		5	25	130	95	60
180 to 219 acresnumber	1,816	185		l <u>.</u>	15	60	85	25
220 to 259 acresnumber	3,657	315		5	55	120	90	45
ORO to 499 ecros	17,253	1,165		40 55	285 82	455 180	265	120 11
500 to 999 acros	10,804	403 57		17	17	180	75	3
1,000 to 1,999 acresnumber		16		10	2	1 1		
2,000 or more acresnumber	1 4,041	20	,	. 20				•••
Confestantes at and of table								

See footnotes at end of table.

#### State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

### Part 2 of 5.—Dairy farms [Data are based on reports for only a sample of farms. See text]

	Data are based	on reports for only a	sample of farms, S	ee text		<del></del>		
Item (For definitions and explanations, see text)	Total all				Economic class			
(10) definitions and explanations, see text)	commercial farms	Total	Class !	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR								
All farm operators: Full owners	13,750	790		33	163	221	221	152
Part owners	22,267 13,513	962 854	5	71 33	181 142	411 336	208 247	86 96
Cash tenantsnumber	835	57		10	15	5	26	1
Share-cash tonants	8,672 2,506	584 123		22	86 16	251 50	165 36	60 20
Livestock-share tenantsnumber	1,014	50			15	20		15
Other and unspecified tenantsnumber	486	40			10	10	20	
White farm operators: Full ownersnumber	13,731	790		33	163	221	221	152
Part owners	22,001 13,414	962 854	5	71 33	181 142	411 336	208 247	86 96
Nonwhite farm operators.	(							
Full owners	19 266				:::			
All tenantsnuniber	99				}			
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	20 57/	2 5000						
Grain combines	30,514 32,053	1,577	3 4	75 84	310 315	668 674	390 390	131 136
Corn pickers	30,386 31,268	1,517 1,532	2 2	78 78	307 307	654 664	325 330	151 151
Pick-up balers	12,671 12,801	833 838	3	78 78	246 246	314 314	151 151	41 46
Field forage harvesters	9,924	729	5	86	230	283	110	15
Motortrucksfarms reporting	10,119 36,747	751 1,840	5 5	88 137	250 375	283 663	110 456	15 204
number	49,481	2,201	19	238	436	771	503	234
Tractors	47,105 112,636	2,519 5,613	5 29	132 476	481 1,219	938 2,061	1,300	317 528
Tractors other than garden	46,988 110,186	2,514 5,495	5 27	132 461	476 1,163	938 2,031	1,285	317 528
1 tractor	8,882	536		6	37	182	170	141
2 tractors	20,987 11,916	1,206 614	:::	26 53	226 178	470   235	328 133	156 15
4 tractors	3,614 1,589	134 24		28 19	35	51	15	5
Wheel tractors	46,823	2,499	5	132	476	933	636	317
number Crawler tractors	108,320 1,702	5,409 81	26 1	454	1,151	2,016	1,239	523
number  Garden tractors	1,866 2,306	86 113	1 2	7	12	15	46	5
number	2,450	118	2	15	56	30	15	•••
Automobiles	47,110 60,911	2,489 3,141	5 10	131 202	476 652	948	635 752	294 342
Automobiles and/or motortrucks	48,811	2,581	5	137	481	958	676	324
Telephone	36,238 32,359	2,031 1,623	5	131 114	464 359	847 665	414 359	170 121
Milking machine	11,100 3,528	2,105 1,327	5 5	132 132	474 431	897 569	521 180	76 10
Crop drier (for grain, forage, or other crops)	760	27	1	1	15	10	150	10
Power-operated elevator, conveyor, or blowerfarms reporting	28,607	1,493	4	84	336	621	338	110
Farms by kind of road on which located: Hard surface	5,982	358		28	88	116	76	
Gravel, shell, or shale	35,287 7,855	2,078	4	106	385	790	558	50 235
Less than 1 mile to a hard surface road	887	29			ĭ	7	32 5	49 16
1 or more miles to a hard surface road	6,968 858	110 28	1	2	7 5	40	27	33
2 or 3 miles	1,541 514	37		2	2	11	20	5 2
5 or more miles	4,055	39			:::	18		5 21
FARM LABOR, WEEK PRECEDING ENUMERATION				ļ				
Hired workers	6,250 8,602	294 429	13	91 160	89 111	80 105	25 35	5 5
Regular hired workers (employed 150 or more days)	3,789	192	4	76	72	30	5	5
Farms reporting by number of regular hired workers:	4,938	253	10	115	.78	40	5	5
1 hired workers farms reporting 2 hired workers farms reporting	3,090	149	1	52	66	20	5	5
3 or 4 hired workers	526 130	33 9	1 2	16 7	6	10		
10 or more hired workers	34 9		:::		:::			•••
RESIDENCE OF FARM OPERATOR					}			•
Residing on farm operated	45,150 3,137	2,520 32	5	130	460 16	947	660	318
Operators not reporting residencenumber	1,394	54	:::	6	10	16	11	5 11
See footnotes at end of table.								

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## State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 5.—Dairy farms
[Data are based on reports for only a sample of farms. See text.]

Item	Total all				Economic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								
Commercial fertilizer and fertilizing	0.007	(27						
materials used during the year	9,207 770,384	631 38,404	3 191	58 4,748	185 13,980	275 13,530	100 5,155	80
tons  Dry materialsfarms reporting	42,725 8,876	2,086 606	12 3	349 58	769 170	672 265	239 100	3
lons Liquid materials	41,026 535	2,042 30	12	349 	729 20	668	239	
Crops on which used—	1,699	44		•••	40	4	•••	• •
Hay and cropland pasture	2,427 75,036	290. 9,404	3 140	22 1,544	80 2,390	140 3,830	40 1,375	12
Ony materials	2,420 5,340	290 674	3 8	22 158	80 151	140 273	40 81	
Liquid materials	7				•••	•••		
Other pasture (not crooland)	363	35	:::		15	15	`	• •
Dry materials	9,612 358	1,100	:::	•••	360 15	190 15		55
tons Liquid materials	630 5	96	:::	•••	28	29		
Corn	5 5,548	312		32	120	95	65	• •
Dry materials	375,872 5,219	15,194 282	::: {	2,284 32	7,490 100	3,155 85	2,265 65	
tons Liquid materialsfarms reporting	20,888 486	752 30	}	118	387 20	138 10	109	••
Wheat	1,443 2,126	110			40 30	60	15	••
Dry materials	113,907 2,067	3,730 110	:::		1,405 30	1,965	235 15	12
tons Liquid materials	4,456 61	150			64	70	13	
Lons  Irish potatoes	150	5	[				••••	
ncreq	1,746	75	:::	5 75		::: }	:	•
Dry materials	235	5 15	:::	5 15				• •
tons	:::	:::			• • • • • • • • • • • • • • • • • • • •		:::	:
All other crops	3,555 194,211	201 8,901	1 51 51 1	25 845	40 2,335	115 4,390	20 1,280	
Dry materials	3,496 9,477	201 355	1 4	25 58	40 99	115 158	20 36	:
Liquid materials	61 83	[	[	•••				•
Lime or liming materials used during the yearfarins reporting acres limed					,			•
tons			::: }	•••		:::	:::	
SPECIFIED FARM EXPENDITURES	19 661	2,606	5	137	486	968	676	31
Any of the following specified expenditures	49,664 44,985 72,318,155	2,561 4,235,729	40,000	137 809,874	486 1,347,353	968	661 541,311	30 107,3
Under \$100farms reporting	3,139	78				1	42	
\$100 to \$009	22,358 8,402	1,167 541	:::	12	86 81	404 307	423 126	2
\$2,000 to \$4,999	8,019 3,067	566 209	5	41 84	249 70	206 50	70	:
Purchase of livestock and poultry	35,567 89,360,603	1,846 1,640,072	6,650	111 309,149	354 482,628	742 549,403	430 234,594	2 57,6
Under \$1,000	24,010	1,376	í	59	215	547	359	1
\$1,000 to \$2,499	4,953 2,654	285 147		15 25	90 31	133 61	35 30	٠
\$5,000 to \$9,999	1,985 1,965	31 7	1	11 1	12 6			
Machine hire	29,621 9,160,258	1,666 375,620	1,100	88 42,749	332 106,627	672 131,999	422 77,305	1 15,8
Under \$200farms reporting	14,694	896 741		33 46	126 191	350 322	267 150	1
\$200 to \$999	13,560 1,367	29		9	15		5	
Hired laborfarms reportingdollars	25,433 16,586,448	1,182 731,436	35,400	121 288,951	290 200,295	497 153,160	205 39,390	. 14,2
Under \$200	11,585	585 256	1	5	95 69	315 106	130	,2
\$200 to \$409	6,023 3,246	124	:::	16	57	26	20	
\$1,000 to \$2,498	3,075 1,101	166 32	''i	57 16	59 10	45 5		•
\$5,000 to \$9,999	322	16 3	1 2	15 1		:::	• • • •	
\$10,000 to \$19,999	67 8				•••			
S50,000 or more	33,485	1,860		101	386	720	439	
Seeds, bulbs, plants, and trees	9,241,214	428,117	3,884	44,504	124,158	159,565	74,156	21,8
Under \$100	6,771 22,297	420 1,245	1	12 66	268 268	119 543	122 287	:
\$500 to \$999farms reporting	3,518 899	163 32		18 5	57 20	53 5	30	
\$1,000 or more		1	l i			_		
and oil for the fann businessfarms reporting  dollars	49,159 42,676,423	2,581 2,002,356	19,000	137 215,144	486 456,994	963 760,370	661 420,183	3 130,6
Under \$100	1,160 11,039	61 654		·	6 60	10 220	10 192	1
S500 to \$999farms reporting	20,985	1,174		34 101	210 210	480 253	352 107	-
\$1,000 to \$4,999	15,830 145	690 2	1	101	210	255	701	

See footnotes at end of table,

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

### Part 2 of 5.—Dairy farms [Data are based on reports for only a sample of farms. See text]

[tem	Total all				Economic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE  All farm products sold	504,390,302 10,153 79,405,083 77,872,567 99,233 6,799 1,426,464 424,985,219 18,290,963 27,739,685	20,239,196 7,766 1,707,276 1,700,939 51,5 397 5,425 18,531,920 811,451 10,417,170	272,804 54,561 25,462 25,462  247,342 247,342 375 190,643	3,515,350 25,659 212,672 211,936 225 11 500 3,302,678 48,912 2,185,055	6,298,252 12,959 527,257 522,006 4,865 5,770,995 241,014 3,327,611	7,019,887 7,252 692,374 692,354 20  6,327,513 330,030 3,326,975	2,528,609 3,741 209,527 209,527   2,319,082 144,207 1,132,421	604,2 1,86 39,96 39,66  564,31 46,93 254,46
other than poultry and dairy, solddollars	378,954,571	7,303,299	56,324	1,068,711	2,202,370	2,670,508	1,042,454	. 262,93
LIVESTOCK AND LIVESTOCK PRODUCTS  Cattle and calves	44,275	2,595	5	137	481	963	676	33
Cows, including hoifers that have calved	3,263,893 42,040 1,424,398 30,231 233,121 41,108 910,001 41,436 929,494	109,750 2,595 55,050 2,580 47,488 2,473 34,366 2,357 20,334	1,152 5 593 5 488 5 449 5	15,544 137 8,611 137 7,250 132 4,630 131 2,303	27,269, 481 13,394 481 12,128 470 8,905 444 4,970	39,039 963 18,791 963 16,482 938 12,246 888 8,002	19,942 676 10,092 676 8,571 661 6,112 611 3,738	6,80 33,56 31 2,56 26 2,02 27 1,21
Farms reporting by number on hand:								,
Cattle and calves—         famis reporting.           1 head.         famis reporting.           2 to 4 head.         famis reporting.           5 to 9 head.         famis reporting.           20 to 49 head.         famis reporting.           50 to 99 head.         famis reporting.           100 to 499 head.         famis reporting.           500 or more head.         famis reporting.	255 918 1,367 4,817 16,359 11,882 8,270 407	 5 70 303 1,495 617 104	··· ··· ··· ··· 5	   5 60 71 1	   217 243 21	 5 50 656 245 7	20 111 481 64	142 142 136
Cows, including heifers that have calved—  1 head	1,058 7,401 11,465 7,531 6,951 3,470 1,575 2,589	5 286 1,217 650 318 79 22 18	    4	5 10 34 59 16 13	5  81 222 154 12 6 1	20 511 332 98 2	111 467 66 27 5	155 153 20 5
Milk cows-         farms reporting.           1 head.         farms reporting.           2 to 9 head.         farms reporting.           10 to 19 head.         farms reporting.           30 to 29 head.         farms reporting.           50 to 74 head.         farms reporting.           75 to 99 head.         farms reporting.           100 or more head.         farms reporting.	41,93 16,826 7,475 1,247 388 80 17	10 449 1,272 537 225 65 17	  1	 5 15 40 59 17	5 11 90 229 141 5	 45 631 243 44 	5 167 454 50	226 92 
Horses and/or mules	14,868 57,247 31,703 2,063,961 16,610 746,054 27,509 1,317,907	612 1,620 1,675 71,318 939 32,182 1,357 39,136	3 15 2 117 1 115	52 172 73 8,611 57 5,499 58 3,112	113 334 309 18,183 193 8,438 268 9,745	201 404 661 28,759 391 13,403 561 15,356	150 353 454 12,206 231 3,821 343	93 342 176 3,442 66 906 126
Sheep and lambs	12,896 1,869,013 9,581 680,473 12,247 1,188,540 12,085 1,148,344 8,615 40,196	646 21,162 432 6,327 609 14,835 599 14,384 324 451	2 632 1 250 2 382 2 370 1	16 843 10 188 16 655 16 639	89 3,186 48 615 83 2,571 83 2,502 38	267 8,726 191 2,844 257 5,882 247 5,718 141	8,385 201 6,360 1,900 1,96 4,460 1,96 4,295 115	2,536 71 1,415 46 530 55 885 55 860 20
Chickens 4 months old and over	38,068	1,950	12	16 96	69 320	164 706	165 546	25
number  Livestock and livestock products sold:	8,568,524	415,616	240	21,825	104,435	166,010	81,857	279 41,249
Cattle and calves sold alive	43,841 1,692,239 276,699,733 31,311 2,478,008 74,340,240 12,047 1,650,097 21,451,261	2,597 37,773 4,469,114 1,609 84,877 2,546,310 556 15,593 202,709	5 372 45,670 1 128 3,840 2 390 5,070	137 5,336 645,363 72 13,804 414,120 4 481 6,253	486 10,793 1,377,486 303 25,454 763,620 84 3,152 40,976	964 12,993 1,558,636 670 33,012 990,360 259 7,058	667 6,218 660,099 433 10,109 303,270 172 4,112	338 2,061 181,866 130 2,370 71,100 35 400
Milk and cream sold	23,980	2,606	5	137	40,976	91,754	53,456	5,200 334
Pounds Chickens including broilers sold farms reporting Chicken eggs sold. farms reporting dozens dollars dollars dollars	1,128,001,030 27,739,685 30,874 1,241,071 33,941 70,694,528 15,552,797	340,717,487 10,417,170 1,660 60,253 1,808 3,345,481 736,007	4,353,030 190,643 1 45 2 1,500 330	57,623,033 2,185,055 82 2,599 84 210,380 46,283	99,091,558 3,327,611 296 17,083 311 1,005,725 221,260	117,055,941 3,326,975 663 24,811 666 1,354,666 298,027	50,056,971 1,132,421 423 10,775 495 591,650 130,164	334 12,536,954 254,465 195 4,940 250 181,560 39,943

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 2 of 5.—Dairy farms
[Data are based on reports for only a sample of farms, See text]

Item (For definitions and explanations, see text)	Total all commercial farms		· · · · · · · · · · · · · · · · · · ·		Conomic class		· ,	
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued								
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	29,798	1,523	1	67	287	629	414	12
number of litters	398,702	14,947	13	1,408	3,876	6,426	2,614	61
1 or 2 litters	2,242 10,213	169 697		6	20 72	41 ( 277	62 267	4 7
10 to 19 littersfarms reporting	11,333	508	1	17	139	256	85	i
20 to 39 litters	5,175 697	138	,	27 11	56	55		• •
70 or more littersfarms reporting	138	1				:::		•••
June 2 to November 30	14,576	791	1 1	47	177	356	170	4
December 1 to June 1	106,509 27,169	4,614 1,299	13	456 67	1,322 245	2,058 558	640 339	12 9
number of litters	292,193	10,333		952	2,554	4,368	1,974	48
SPECIFIED CROPS HARVESTED		1		,			ŀ	
Corn for all purposes	39,445 4,025,738	2,246 173,459	814	116 15,781	454 43,841	909 70,258	543 33,145	22 9,62
Under 11 acres	383	16		1	45,041	70,250	10	9,02
11 to 24 acres	1,740 5,947	174 502	··; }	1	6	46	61	6
50 to 74 acres	7,626	535	1	13 10	51 105	192 228	155 167	9
75 to 99 acros	6,711	423	1	14	116	212	65	2
100 or more acres	17,038 29,239	596 1,562	2	77 68	176 322	231 671	85 361	2 14
acres	2,421,844	89,613	::: }	7,260	22,223	38,607	16,678	4,84
bushels Sales	60,733,103	2,119,695	•••	273,915	641,655	839,435	279,240	85,45
bushels	14,147 24,148,974	598 542,210	:::	42 86,980	166 206,565	275	95 38,075	2. 8,90
Sorghums for all purposesfarms reporting	8,237	328	1	41	81	130	45	3
acres	271,825	7,004	30	1,380	1,564	2,705	920	40
Harvested for grain or seed	4,061 135,722	145 2,865	••••	15 130	30 500	60 1,635	30 490	1
bushels	3,042,624	55,695	:	7,000	10,775	24,045	10,875	11 3,00
Salesfarms reporting	1,440	55			5	35	10	•
bushels	1,282,368	15,295		•••	1,625	9,170	4,000	50
Winter wheat harvestedfarms reporting	3,323	31	1	7	12	11		
acres	405,895	1,720	100	837	143	640		
bushels	6,192,654	28,544	1,000	16,757	2,487	8,300		
Salesfarms reporting	3,131	26	1	7	7	11	·	
		1	( (	1	· 1		•••	••
bushels	5,801,434	26,734	1,000	16,647	2,127	6,960	••••	
Durum wheat harvestedfarms reporting	1,636	98		6	11	31	40	1
acres	59,646	1,968		160	. 108	675	920	10
bushels	480,698	9,557	)	800	442	4,050	3,395	87
Salesfarms reporting	1,291	67	!	6	6	25	30	
bushels	375,161	6,002	/	675	262	3,560	1,505	
04\c	1	975		7.0	224			
Other spring wheat harvestedfarms reporting	18,113	876	2	19	136	364	264	9
acres	1,347,892	31,607	1,060	1,356	6,692	11,668	8,084	2,74
bushels	10,080,978	189,541	9,600	7,327	62,558	64,569	34,257	11,23
Salesfarms reporting	15,533	699	2	13	126	309	198	5
bushels	8,174,222	147,326	8,160	5,237	54,005	50,383	24,346	5,19
Oats harvested for grainfarms reporting	31,916	1,951	4	71	381	905	53.4	
acres	1,969,663	101,784	490	1		805	514	17
bushels	39,162,783	1 1	1	5,264	22,735	41,690	24,475	7,13
		1,965,758	8,008	164,790	507,625	814,000	382,950	88,38
Salesfarms reporting	11,813	563	}	20	131	236	141	3:
bushels	9,498,848	282,010		15,300	94,560	108,775	48,875	14,500
Barley harvestedfarms reporting	9,678	421		11	54	185	126	4:
acres	424,964	14,193		389	2,525	5,985	3,874	
bushels	5,630,258	144,065		4,500	28,500			1,42
		i 1	]	7,500		75,605	27,710	7,75
Salesfarms reporting	4,529	169		6	32	86	45	
bushels	2,752,850	56,030		1,850	19,200	24,940	10,040	
Rye harvestedfarms reporting	2,270	71	1			40 i	20	1
acres	94,657	1,687	7			1,135	345	20
bushels	1,236,431	24,655	240	J	1	17,550		
		1		•••		17,550	5,750	1,11
Salesfarms reporting	1,910	51	. 1		•••	30	20	
bushels	1,041,071	14,931	226		•••	11,605	3,100	
Flaxseed harvestedfarms reporting	9,880	849	1	17	108	395	263	6
acres	539,525	33,656	170	1,080	5,376	16,615		
bushels	3,170,448	170,850		10,580	- 1		9,150	1,26
					31,627	94,363	30,555	3,21
Sales	9,103	720	1	17	96	330	231	4
bushels	2,732,292	133,598	510	9,200	28,475	71,683	21,275	2,45
Soybeans harvested for beansfarms reporting	3,675	216		10	60	100	46	••
acres	122,147	5,877		190	2,050	2,730	907	
bushels	1,429,599	50,595		3,400	21,240	21,250	4,705	••
					,		, /UJ	••

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 2 of 5.—Dairy farms are based on reports for only a sample of farms. See text)

14	Tetal -!!				Economic class			
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED—Continued								
lay crops: Land from which hay was cutacres	4,515,978	156,139	1,661	16,282	34,066	54,635	34,432	15,06
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons	39,126 1,998,244 1,808,840	2,221 81,860 82,693	5 1,455 1,970	132 12,987 16, <i>5</i> 87	478 20,239 22,536	878 28,932 27,647	535 12,922 10,139	193 5,325 3,814
Salesfarms reporting tons	2,670 122,725	70 725	:::	5 100	15 290	35 270	5 25	10
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons	907 33,689 26,429	35 775 490	 	 	10 225 190	15 190 140	10 360 160	
Salesfarms reporting tons	30 640			:		:::	:::	:::
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting acres tons	10,592 481,577 256,674	728 23,790 13,507	2 96 130	26 1,610 801	186 5,714 3,368	288 8,445 5,774	151 5,595 2,249	75 2,330 1,185
Salesfarms reporting tons	207 6,570	5 40	::: l	:::	5 40	:::	:::	
Wild hay cutfarms reporting acres tons	23,762 1,880,483 987,772	1,123 44,791 27,799	1 60 30	22 1,450 1,055	145 6,553 3,799	440 15,280 9,653	354 14,495 9,350	161 6,953 3,912
Salesfarms reporting tons	1,271 46,733	47 655			7 21.5	10 115	15 145	15 180
Other hay cut	4,721 120,243 86,208	311 4,823 3,411	1 50 40	16 135 145	71 1,335 737	106 1,788 1,347	86 1,060 760	31 455 382
Sales	245 5,643	5 50	:.:	:::		5 50		• • • • • • • • • • • • • • • • • • • •
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	50 1,742 8,046	5 100 400		5 100 400	···			•••
Irish potatoes harvested for home use or for sale	1,922 4,565 483,995	74 84 14,989		5 75 14,000	17 (Z) 351	30 6 565	16 1 156	117
Vegetables harvested for salefaxms reporting	169	15		5	,	5		5
Salesdollars	99,253	515		225		20		270
Land in bearing and nonbearing fruit orchards, groves, vineyards, and								
planted nut trees <sup>3</sup> farms reporting acres	478 511	16 7		1	10	5 3	:::	

Z Reported in small fractions.

lincludes milk equivalent of cream and butterfat sold.

2Does not include acreage for farms with less than 20 bushels harvested.

3Does not include data for farms with less than 20 trees and grapevines.

See footnotes at end of table.

#### STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 3 of 5. -Livestock farms other than poultry and dairy farms

	Data are based	on reports for only a	sample of farms, Se	e text]				
ltem (For definitions and explanations, see text)	Total all commercial farms	Total			Conomic class			
		10181	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE Farms	10.643	22 252	44.1					
Percent distributionpercent	49,681 xxx	33,757 100.0	864	2,660 7.9	7,841 23.2	12,444	7,958 23.6	1,99 5.
Land in farms acres Percent distribution percent	43,256,083	25,200,653	2,337,734	3,959,512	7,535,255	7,496,237	3,274,944	596,97
Average size of farm	870.7	100.0 746.5	9.3 2,705.7	15.7	29.9	29.7	13.0	2.
Value of land and buildings:	1010.1	1 740.5	2,703.7	1,488.5	961.0	602.4	411.5	300.0
Average per farmdollars	43,977	43,209	129,746	77,280	55,075	36,410	26,309	20,629
Average per acredollars	51.42	57.14	46.83	52.09	57.44	59.97	61.79	66.02
Land in farms according to use:  Cropland harvested	10.704		4					
acres	48,126 13,888,988	32,947 9,869,021	862 623,761	2,646 1,310,649	7,800 2,897,788	12,289 3,325,485	7,596 1,475,755	1,754 235,583
1 to 9 acres	80	55		•••	•••		30	25
10 to 19 acres farms reporting 20 to 29 acres farms reporting	257 259	136 119		•••	6	20 31	85   51	2: 3:
30 to 49 acres	793	451	5		41	93	. 173	13:
50 to 99 acres	3,184	1,999	18	1.8	131	508	870	454
100 to 199 acres	13,572 24,543	17,226	60 368	295 1,342	1,081 4,845	3,499 7,314	3,226 3,049	77: 308
500 to 999 acres	4,716	3,508	236	766	1,587	803	111	300
1,000 or more acres	722	519	175	219	103	21	1.	
Cropland used only for pasture	14,602 1,175,097	10,318 792,328	278 41,409	881 99,762	2,618 247,469	4,015 270,429	2,067 109,685	459 23,574
Cropland not harvested and not pastured	22,009	15,679	333	1,327	3,749	5,730	3,661	879
acres	3,477,018	2,419,203	155,317	304,818	661,642	764,942	406,651	125,833
Cultivated summer fallow	8,853 947,739	5,926 525,606	179 58,763	690 105,915	1,680 159,995	2,143 140,300	1,033 49,687	201 10,946
Soil-improvement grasses and legumes farms reporting	5,765	4,104	103	333	955	1,426	980	30'
acres	808,575	568,625	24,975	53,965	147,622	173,387	121,290	47,386
Other cropland (idle and crop failure)farms reporting	14,798	11,045	205 71,579	827 144.938	2,642 354,025	4,038 451,255	2,678   235,674	655 67,501
Woodland pasturedfarms reporting	2,694	1,822	81	121	474	641	394	ונני
Woodland not pastured	231,257	109,892	13,799	13,865	35,336	24,960	19,107	2,825
acres	5,839 82,563	4,226 56,684	136 3,393	385 6,879	1,154 16,969	1,612 18,827	9,506	136
Other pasture (not cropland and not woodland) farms reporting	39,987	28,318	664	2,212	6,665	10,494	6,769	1,514
Improved pasture	23,237,488	11,214,691 2,292	1,466,253	2,132,843 201	3,471,592 683	2,841,070 842	1,120,594   418	182,339 55
acres	204,745	141,050	8,000	19,691	58,401	34,012	19,431	1,515
Irrigated land in farms	867 105,721	521	54	108	118	146	85	10
Irrigated cropland harvested	855	62,849 514	9,177 53	16,604 108	17,042 117	12,969 141	6,187   85	870 10
астез	92,561	55,540	8,554	15,662	14,198	11,594	4,677	855
Land use practices:			<u>t</u>				1	
Cropland in cover crops	2,845	1,977	54	225	645	669	332	52
Cropland used for grain or row	146,438	104,108	6,702	16,605	31,496	30,608	16,897	1,800
crops farmed on the contour	2,675	1,835	97	239	539	643	255	62
Land in strip-cropping systems for	259,035	172,362	14,448	25,227	54,738	52,366	19,585	5,998
soil-erosion control	2,961	2,057	71	283	704	727	240	32
System of terraces on crop	626,476	400,313	26,608	83,432	145,560	115,997	26,041	2,675
and pasture land	1,461	1,061	85	153	297	351	139	36
ACTOS	128,177	88,855	9,620	16,110	22,292	31,577	6,538	2,718
FARM OPERATORS BY AGE					-			
Operators reporting agenumber	49,294	33,571	856	2,636	7,819	12,396	7,910	1,954
Under 25 yearsnumber	935	567	3	32	99	181	161	91
25 to 34 years	8,523 13,173	5,744 9,163	127 275	474 806	1,420 2,461	2,291 3,506	1,208 1,801	224 314
45 to 54 yearsnumber	13,078	8,959	252	717	2,091	3,476	1,932	491
55 to 64 yearsnumber	10,388	6,940	149	417	1,347	2,269	1,924	834
65 or more yearsnumber	3,197 46.4	2,198 46.4	50 46.2	190 45.7	401 45.2	673 45.5	884 48.6	49.0
Average ageyears	1	40.4	40.2	45.7	45.2	42.5	40.0	-7.
OFF-FARM WORK AND OTHER INCOME	1							
Farm operators-								180
Working off their farms, totaloperators reporting  1 to 99 daysoperators reporting	11,573 8,829	7,400 5,672	167 135	465 389	1,668 1,394	2,626 2,194	1,998 1,084	476 476
100 to 199 daysoperators reporting	1,138	686	14	40	118	191	323	•••
200 or more daysoperators reporting	1,606	1,042	18	36	156	241	591	• • •
With other members of family working off farmoperators reporting	2,272	1,473	19	72	260	586	451	85
With income from sources other than farm operated and off-farm workoperators reporting	4,656	2,986	55	246	761	996	791	137
With other income of family exceeding	1	<u> </u>					ŀ	
value of agricultural products soldoperators reporting  Operators not working off their farms or not	1,577	1,035	20	34	153	227	601	•••
reporting as to work off their farmsoperators reporting	38,108	26,357	697	2,195	6,173	9,818	5,960	1,514
With other members of family working off farmoperators reporting	3,746	2,532	47	210	514	938	644	179
With income from sources other than farm operatedoperators reporting With other income of family exceeding value	7,733	5,132	187	499	1,217	1,725	1,259	245
of agricultural products soldoperators reporting	644	444	3	19	58	106	258	• • •
FARMS BY SIZE	1							
Under 10 acresnumber	192	101	1	5	5	10	50	30
10 to 49 acresnumber	488	365		•••	15	50	180	120
50 to 60 acresnumber	205	115	5	5	5	15 75	50 135	3: 7:
70 to 99 acres	651 671	326 386	6 5	5	30 10	70	220	76
140 to 179 acres	4,574	2,764	12	80	245	880	1,086	46:
180 to 219 acres	1,816	1,161	26	40 1	200	410	350 505	135 150
220 to 259 acres	3,657 17,253	2,177 11,831	32 213	120 i 606 i	375 2,335	905 4,697	595 3,325	655
500 to 989 acros	10,804	8,240	148	557	2,103	3,629	1,597	206
1,000 to 1,999 acresnumber	5,329	4,135	119	575	1,684 834	1,403	315 55	39 8
2,000 or more acresnumber	4,041	2,156	297	662	834	1 300	ا در	c

# State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued Part 3 of 5.-Livestock farms other than poultry and dairy farms

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

		on reports for only a			Economic class			
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS BY COLOR AND TENURE OF OPERATOR						-		
All farm operators:	12.750	0.643	182	580	1 40/	2 /25	2,918	1,022
Full owners	13,750 22,267	9,741 15,792	504	1,525	1,604 4,541	3,435 5,771	2,934	517
Witenantsnumber	13,513	8,153	167	538	1,669	3,229	2,100	450
Cash tenants	835 8,672	534 5,420	5 75	41 272	100 1,114	167 2,289	181 1,436	40 234
Crop-share tenantsnumber	2,506	1,163	40	62	195	428	311	127
Livestock-share tenantsnumber Other and unspecified tenantsnumber	1,014 486	802 234	41 6	155 8	224 36	261 84	98 74	23 26
White farm operators: Full owners	13,731	9,740	182	580	1,604	3,435	2,918	1,021
Part owners	22,001 13,414	15,706 8,130	502 167	1,516 538	4,532 1,668	5,741 3,214	2,914 2,096	501 447
Nonwhite farm operators	19	1						1
Full ownersnumber Part ownersnumber	266	86	2		9	30	20	16
All tenantsnumber	99	23	[	•••	1	15	4	3
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD							4 0.05	Arve .
Grain combines	30,514 32,053	21,311 22,304	559 664	1,917 2,113	5,489 5,801	8,196 8,467	4,275 4,368	875 891
Corn pickers	30,386 31,268	21,980 22,645	600 657	1,912 2,008	5,567 5,750	8,499 8,725	4,525 4,618	877 887
Pick-up balers	12,671 12,801	9,196 9,279	413 440	1,067 1,079	2,664 2,697	3,284 3,289	1,504 1,510	264 264
Field forage harvesters	9,924	7,869	536	1,287	2,714	2,448	781	103
Notortrucks	10,119 36,747	7,982 25,619	570 817	1,303 2,429	2,746 6,754	2,478 9,423	782 5,079	103 1,117
number	49,481	34,292	1,760	4,185	9,516	11,708	5,856	1,267
Tractors	47,105 112,636	32,406 79,982	852 3,488	2,617 8,648	7,651 21,098	12,091 28,589	7,424 15,050	1,771 3,109
Tractors other than garden	46,988 110,186	32,333 78,307	846 3,405	2,611 8,382	7,648 20,617	12,068 28,055	7,399 14,787	1,761 3,061
1 tractor	8,882	5,240	18	125	622	1,677	2,016	782
2 tractors farms reporting 3 tractors farms reporting.	20,987 11,916	14,304 8,771	146 253	683 908	2,958 2,710	6,113 3,258	3,712 1,405	692 237
4 tractors	3,614	2,816	200	552	987	805	224	48
5 or more tractors	1,589	1,202	229	343	371	215	42	2
Wheel tractors	46,823 108,320	32,219 77,131	841 3,249	2,602 8,176	7,614 20,289	12,036 27,805	7,375 14,584	1,751 3,028
Crawler tractors	1,702 1,866	1,075	135 156	200 206	296 328	235 250	182 203	27 33
Garden tractors	2,306 2,450	1,568 1,675	74 83	243 266	470 481	486 534	248 263	47 48
Automobiles	47,110	32,356	837	2,596	7,636	12,063	7,411	1,813
number Automobiles and/or motortrucks	60,911 48,811	42,123 33,348	1,378 862	3,872 2,639	10,444   7,792	15,268 12,345	9,019 7,799	2,142 1,911
Telephone	36,238	25,531	764	2,314	6,497	9,565	5,336	1,055
Home freezer farms reporting Milking machine, farms reporting	32,359 11,100	22,900 6,561	735 82	2,179	6,053	8,661	4,461	811
Electric milk cooler	3,528	1,376	39	125	1,710 518	3,010 548	1,267	113 5
Crop drier (for grain, forage, or other crops)	760 28,607	485 20,354	57 665	95 2,051	152 5,490	138 8,337	33 3,105	10 706
Farms by kind of road on which located:	20,007	20,554		2,051	5,450	100,00	3,103	700
Hard surface	5,982	3,807	153	333	921	1,221	906	273
Gravel, shell, or shale	35,287 7,855	24,509 5,123	579 124	1,840 475	5,619 1,272	9,291 1,825	5,800 1,142	1,380 285
Less than 1 mile to a hard surface road	887	566	6	43	116	200	179	22
1 or more miles to a hard surface road	6,968 858	4,557 609	118 13	432 37	1,156	1,625	963 · 155	263 51
2 or 3 miles	1,541 514	1,049	19 10	96 28	265 105	365 104	241 67	63 35
5 or more miles	4,055	2,550	76	271	675	914	500	114
FARM LABOR, WEEK PRECEDING ENUMERATION								
Hired workers	6,250 8,602	4,281 5,705	548 1,000	982 1,330	1,491 1,859	934 1,119	262 316	64 81
Rogular hirod workers (employed 150 or more days)	3,789 4,938	2,670 3,326	476 777	757	877	445	99	16
Farms reporting by number of regular hired workers:	4,236	5,520	'''	941	998	493	101	16
1 hirod worker	3,090	2,241	334	614	771	409	97	16
3 or 4 hired workers	526 130	336 73	90 38	121 18	96 9	27 8	2	•••
5 to 9 hired workers	34 9	15 5	9 5		1	1		•••
RESIDENCE OF FARM OPERATOR								•••
Residing on farm operated operators reporting	45,150	31,367	752	2,449	7,397	11,741	7,288	1,740
Not residing on farm operated	3,137 1,394	1,506	89 23	151 60	277 167	425 278	401 269	163 87
See Costrator at and of table	•	•			i	,		

See footnotes at end of table.

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

### Part 3 of 5.—Livestock farms other than poultry and dairy farms [Data are based on reports for only a sample of farms. See text]

Item	Total all			1	Economic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME								-
ommercial fertilizer and fertilizing						1	1	
naterials used during the year	9,207 770,384	6,296 525,600	376 74,780	866 98,306	2,055 179,051	2,114	780 36,057	10 4,93
tons	42,725	29,792	4,757	5,873	9,546	7,348	1,905	36
Dry materials	8,876 41,026	6,067 28,537	347 4,306	825 5,587	1,990 9,215	2,050 7,221	755 1,867	10 34
Liquid materials	535 1,699	363 1,255	40 451	86 286	122 331	80 127	30 38	2
Crops on which used— Hay and cropland pasture	2,427	1,607	125	210	503	525	229	1
acros	75,036	49,397	8,533	6,583	14,754	13,762	5,400	36
Dry materials	2,420 5,340	1,601 3,681	125 612	209 529	503 933	525 1,087	224 463	1 5
Liquid materials	7	6 11		1	•••	-,	5	
Other pasture (not cropland)	363	272	14	30	77	ioi	· 35	i
Dry materials	9,612 358	7,100 267	715 14	825 25	2,330 77	2,495	550 35	18 1
tons Liquid materials	630 5	472 5	48	48	143	183	37	
tons  Corn	5	5		5	• • •	•••	• • • •	• •
actes	5,548 375,872	3,818 263,312	302 45,707	654 57,223	1,311 90,196	1,178	328 12,485	1,44
Dry materials	5,219 20,888	3,591 14,914	270 2,642	609 3,284	1,242 4,855	1,117 3,302	313 637	19
Liquid materials	486 1,443	326 1,046	40 401	75 250	120 293	66	20 24	
Wheatfarms reporting	2,126	1,460	60	181	472	528	194	2
Dry materials	113,907	78,736 1,413	7,839 57	12,610 173	27,341 465	23,150 509	6,846 189	95 2
tons Liquid materials	4,456 61	3,164	257	550	1,107	977	251	2
tons	150	120	3 42	18	25	19 25	2	
Irish potatoes	43	12			2		5	_
Dry materialsfarms reporting	1,746	56 12		•••	11 2	•••	20 5	2
tons Liquid materials	235	3			1		1	
tons	2 555	2 //1		•••			• • • •	• •
All other crops	3,555 194,211	2,441 126,999	126 11,986	334 21,065	797 44,419	862 36,808	272 10,756	5 1,96
Dry materials	3,496 9,477	2,392 6,303	125 747	329 1,176	791 2,176	835 1,672	267 478	4 5
Liquid materials	61 83	51	1 8	7	6	27	5	
tons  Lime or liming materials used during the yearfarms reporting	83	73		12	13	28	2	1
acres limed tons							:	•••
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures	49,664 44,985	33,752 32,113	864 849	2,660 2,591	7,841 7,636	12,444 12,049	7,958 7,352	1,98 1,63
dollars	72,318,155	55,854,199	9,595,658	10,523,140	15,373,421	14,467,284	5,166,624	728,07
Under \$100	3,139 22,358	1,955 15,355	8 64	25 447	165 2,634	643 6,258	767 4,877	34 1,07
\$1,000 to \$1,999	8,402	6,172	49	434	1,825	2,594	1,116	1.5
\$2,000 to \$4,999	8,019 3,067	6,138 2,493	172 556	834 851	2,307 705	2,173 381	592	•
Purchase of livestock and poultry	35,567	26,202	775	2,258	6,603	9,949	5,577	1,04
dollars Under \$1,000	89,360,603	74,952,431	27,965,592 38	17,308,536 500	15,874,094 3,291	9,889,068	3,412,630 4,758	502,51 90
\$1,000 to \$2,499	4,953 2,654	3,729 2,109	46 47	332 189	1,278 933	1,461	517 203	9
\$5,000 to \$9,999farms reporting	1,985	1,682	59	464	815	272	67	
\$10,000 or more	1,965	1,753 20,460	585 550	773 1,735	286 5,140	77 7,806	32 4,440	78
dollars	9,160,258	5,909,929	508,185	840,948	1,673,711	1,907,744	827,549	151,79
Under \$200	14,694 13,560	10,348 9,329	124 291	549 969	2,155 2,745	4,190 3,475	2,793 1,608	53 24
\$1,000 or more	1,367	783	135	217	240	141	39	]
Hired labor	25,433 16,586,448	17,966 10,945,670	792 2,401,580	2,120 2,794,313	5,227 3,169,535	6,354 1,908,425	2,939 558,064	51 113,75
Under \$200	11,585	8,311 4,231	47 76	370 414	1,799 1,472	3,715 1,528	2,018 623	36 13
\$500 to \$999	3,246	2,330	104	378	928	657	232	
\$1,000 to \$2,499	3,075 1,101	2,121 745	241 188	576 316	821 184	403 48	63	:
\$5,000 to \$9,999	322 67	188	102 25	61 5	22 1	3		•
\$20,000 to 549,999	8	6	6	•••		[		
\$50,000 or more	6 33,485	23,429	. 617	1,990	5,744	8,870	5.081	1,12
dollers	9,241,214	6,362,314	389,417	836,087	1,880,819	2,149,385	929,159	177,44
Under \$100	6,771 22,297	4,663 15,702	54 279	165 1,251	710 3,960	1,736 6,310	1,521 3,325	45 55
\$500 to \$999farms reporting	3,518 899	2,507 557	175 109	422 152	912 162	719 105	213	•
\$1,000 or more	077	1,10	109	102	102	100	**	
and oil for the farm businessfarms reporting	49,159	33,475	864	2,651	7,805	12,401	7,831	1,92
dollars Under \$100farms reporting	42,676,423	30,242,962 649	1,865,556	3,953,396 2	8,447,855 39	10,332,813	4,788,408 279	854,93 22
	1		22	116	685	2,210	2,946	90
\$100 to \$499	11,039	6,882 14,219	178	640	3,118	6,278	3,342	66

See footnotes at end of table.

### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued Part 3 of 5.—Livestock farms other than poultry and dairy farms [Data are based on reports for only a sample of farms. See text.]

	T	on reports for only a	ompto or tainer, 50		P			<del></del>
Item (For definitions and explanations, see text)	Total all commercial farms	Total	61	7	Economic class	G 11/	7 7	- 17
		Total	Class I	Class II	Class III	Class IV	Class V	Class VI
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE								
All farm products sold	504,390,302 10,153	368,865,619	62,760,066 72,639	71,441,532 26,858	107,920,537 13,764	92,142,231 7,405	31,178,893 3,918	3,422,360 1,720
All crops solddollars	79,405,083	34,110,816	3,231,559	6,660,468	11,373,974	9,630,951	2,904,712	309,152
Field crops, other than vegetables and fruits and nuts, solddollars  Vegetables solddollars	77,872,567 99,253	34,054,754 14,355	3,228,124 2,320	6,651,185 1,114	11,357,238	9,609,568 7,727	2,899,569 1,520	309,070 75
Fruits and nuts solddollars	6,799	3,382	540	199	862	641	1,133	7
Forest products and horticultural specialty products solddollars  All livestock and livestock products solddollars	1,426,464 424,985,219	38,325 334,754,803	575	7,970	14,275	13,015	2,490	
Poultry and poultry products solddollars	18,290,963	12,274,699	59,528,507 441,767	64,781,064 1,245,066	96,546,563 3,429,953	82,511,280 4,763,003	28,274,181 2,105,915	3,113,208 288,995
Dairy products solddollars	27,739,685	12,448,017	289,092	996,436	3,639,975	5,226,128	2,079,263	217,123
Livestock and livestock products, other than poultry and dairy, solddollars	378,954,571	310,032,087	58,797,648	62,539,562	89,476,635	72,522,149	24,089,003	2,607,090
	,,	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	03,110,033	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.,00,,00	2,007,070
LIVESTOCK AND LIVESTOCK PRODUCTS	11 200	27.000	1	0.50.5				
Cattle and calves	44,275 3,263,893	31,998 2,437,832	820 260,725	2,515 409,647	7,559 753,108	11,967 698,948	7,436   276,856	1,701 38,548
Cows, including heifers that have calvedfarms reporting	42,040	30,069	557	2,100	6,993	11,586	7,208	1,625
number Milk cows	1,424,398 30,231	1,027,203	66,381 439	153,545 1,448	327,438 4,852	329,067 8,436	132,482	18,290 994
number	233,121	139,697	2,424	8,848	34,649	58,901	30,345	4,530
Heifers and heifer calvosfarms reporting	41,108	29,684	632	2,227	7,040	11,372	6,918	1,495
number Steers and bulls including steer and bull calvesfarms reporting	910,001 41,436	679,138 30,307	70,966 767	118,650 2,330	210,121 7,292	191,331 11,479	76,216	11,854 1,402
number	929,494	731,491	123,378	137,452	215,549	178,550	7,037 68,158	8,404
Farms reporting by number on hand:			İ					
Cattle and calves-		1	_ [		ļ			
1 head	255 918	144 501	16	8	20	55	25	20
5 to 9 head	1,367	727	2	37 31	104 53	122 216	138 234	96 191
10 to 19 head	4,817 16,359	2,906	14	32	159	784	1,314	603
50 to 99 head	11,882	10,948	36 90	249 611	1,458 2,794	4,703 4,523	3,835 1,708	667 116
100 to 499 head	8,270 407	6,703	501	1,492	2,958	1,562	182	8
·	407	227	157	55	13	2	••••	•••
Cows, including heifers that have calved—  1 head	1,058	731	54					
2 to 9 headfarms reporting	7,401	4,400	110	89 259	180 534	197	156. 1,503	55 820
10 to 19 head	11,465 7,531	7,413	32	220	915	2,971	2,793	482
30 to 49 head	6,951	5,858 5,800	20 49	155 230	1,005	2,890 2,761	1,588	200
50 to 74 head	3,470	2,954	33	298	1,286	1,176	155	58 6
75 to 99 head	1,575 2,589	1,214 1,699	20 239	202 647	676 676	290 127	23	3
Milk ∞ws-	·	1		•	0,0	121	3	1
1 head	4,193	3,193	115	320	847	, ~~	470	
2 to 9 head	16,826	12,485	265	818	2,575	1,092 4,966	673 3,048	146 813
10 to 19 head	7,475	4,674 527	37 10	216 58	1,121	2,158	1,107	35
30 to 49 head	388	119	6	27	236 73	207 13	16	•••
50 to 74 head	80 17	15	6	9				•••
100 or more head	5		:::	:::	***	:::	:	•••
Horses and/or mules	14,868	10,781	419	1,175	2 220			
Hogs and pigs	57,247	33,403	2,738	5,158	3,119 9,744	3,674 9,984	2,026 4,944	368 835
number	31,703 2,063,961	24,402 1,737,202	558 78,245	1,889 222,642	5,865	9,602	5,454	1,034
Born since June 1	16,610	12,917	291	1,126	515,979 3,314	632,313 5,157	255,158	32,865 475
Born before June 1	746,054 27,509	620,288 21,437	26,669	88,433 1,639	191,780 5,298	221,355 8,513	81,568	10,483
number	1,317,907	1,116,914	51,576	134,209	324,199	410,958	4,692 173,590	809 22,382
Sheep and lambs	12,896	9,468	194	683	2,119	3,659	2,240	
number  Lambs under 1 year old	1,869,013	1,267,848	156,636	213,082	327,022	370,817	161,950	573 38,341
number	9,581 680,473	7,165 524,062	155 114,518	521 113,348	1,665	2,794	1,608	422
Sheep 1 year old and over	12,247	9,007	153	615	2,009	121,261 3,545	48,492 2,133	12,770 552
Ewesfarms reporting	1,188,540 12,085	743,786   8,898	42,118 151	99,734 598	213,349	249,556	113,458	25,571
number  Rams and wethers	1,148,344	717,780	40,911	96,174	206,347	3,506 240,724	2,111	542 24,508
number	8,615 40,196	6,521 26,006	1,207	3,560	1,518	2,646	1,462	340
Chickens 4 months old and over			į		7,002	8,832	4,342	1,063
number	38,068 8,568,524	27,389 6,220,061	538 167,118	1,995 570,681	6,383	10,602	6,486	1,385
Livestock and livestock products sold:	-,500,524	0,220,001	107,110	2/0,081	1,625,203	2,448,192	1,209,201	199,666
Cattle and calves sold alive	43,841	32,156	852	2 620	G (30	10.015	\	
number	1,692,239	1,328,943	229,557	2,630   267,091	7,630 385,925	12,040 318,496	7,415	1,589 12,671
Hogs and pigs sold alive	276,699,733 31,311	226,193,168	50,214,266	50,320,338	63,950,007	45,614,341	14,569,276	1,524,940
number	2,478,008	24,315 2,138,280	570 119,938	1,899 298,759	5,909 702,878	9,646	5,359 247,961	932
Sheep and lambs sold alive	74,340,240	64,148,400	3,598,140	8,962,770	21,086,340	22,376,910	7,438,830	22,847 685,410
number	12,047 1,650,097	9,075	192 348,908	655 205,701	2,046 256,303	3,557 254,469	2,113	512
dollars	21,451,261	15,643,407	4,535,804	2,674,113	3,331,939	3,308,097	116,413	21,545 280,085
Milk and cream sold 1	23,980	16,247 580,097,102	184	830	3,568	7,032	3,914	719
dollars	27,739,685	12,448,017	11,293,595 289,092	40,644,447 996,436	160,741,176 3,639,975	252,605,610	103,673,804	11,138,470
Chickens including broilers sold	30,874	22,563	396	1,585	5,325	5,226,128 9,003	2,079,263 5,262	217,123 992
Chicken eggs sold,.farms reporting	1,241,071 33,941	897,968 24,748	24,154 428	90,429	239,561 5,766	349,478	169,589	24,757
dozens	70,694,528	50,311,079	1,739,131	4,856,750	14,198,462	9,820	5,782 8,622,492	1,209 1,184,679
See footnotes at end of table.	15,552,797	11,068,433	382,610	1,068,484	3,123,660	4,336,100	1,896,949	260,630

## State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

Part 3 of 5.—<u>Livestock</u> farms other than poultry and dairy farms

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

Item (For definitions and explanations, see text)	Total all commercial farms	т			Sconomic class			
(For definitions and explanations, see text)	commercial famils	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued								
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	29,798	23,222	463	1.751	5 630	9,293	E 368	
number of litters	398,702	335,416	13,402	40,950	5,639 100,835	123,664	5,167 50,990	9 5,5
1 or 2 litters	2,242 10,213	1,437 7,148	20 93	63 236	204	498	474	1
10 to 19 littersfarms reporting	11,333	9,231	96	553	1,106 2,246	2,753 4,259	2,397 1,919	5 1
20 to 39 litters	5,175 697	4,621	143	634	1,813	1,669	352	_
70 or more litters	138	661 124	86 25	231 34	225 45	94 20	25	:
June 2 to November 30	14,576	11,479	252	987	3,056	4,619	2,226	3
December 1 to June 1	106,509 27,169	88,099 21,449	3,987 424	12,013 1,622	26,892	31,898	11,927	1,3
number of litters	292,193	247,317	9,415	28,937	5,324 73,943	8,649 91,766	4,638 39,063	7 4,1
SPECIFIED CROPS HARVESTED		:						
Corn for all purposes	39,445 4,025,738	27,917 2,935,873	731 178,785	2,268	6,818	10,633	6,205	1,2
Under 11 acres	383	274	170,705	373,168 8	872,659 10	994 <b>,</b> 572 62	447,560	69,
11 to 24 acres	1,740	1,189	7	20	123	353	519	1
25 to 49 acres	5,947 7,626	3,990 5,198	20 36	111 151	455 912	1,609 2,172	1,386 1,624	3
75 to 99 acres	6,711	4,671	55	258	1,058	2,067	1,077	3
100 or more acres	17,038 29,239	12,595 19,527	608 510	1,720	4,260 4,699	4,370	1,490 4,402	]
acres	2,421,844	1,576,509	89,344	1,583 186,374	452,808	7,483 552,796	258,382	8 36,8
bushels	60,733,103	36,647,143	2,954,061	5,374,801	11,577,855	11,742,608	4,410,173	587,6
Sales	14,147 24,148,974	6,848 8,960,395	184 776,790	611 1,535,717	1,920 3,146,632	2,700 2,714,133	1,313 749,318	1 37,8
Sorghums for all purposesfarms reporting	8,237	6,632	224	677	1,746	2,538	1,191	2
acres	271,825	215,999	19,105	37,719	60,283	67,522	25,025	6,3
Harvested for grain or seedfarms reporting acres	4,061 135,722	3,054 98,601	85 5,506	264 14,063	739 25,946	1,233 36,043	590 13,149	1 3,8
bushels	3,042,624	2,010,208	157,635	323,950	537,395	701,176	230,732	59,3
Salesfarms reporting bushels	1,440 1,282,368	781 508,366	20 28,660	77 88,707	197 103,475	314 137,118	118 136,076	14,3
	' '		1	,		,	-	14,.
Winter wheat harvestedfarms reporting	3,323	2,118	125	366	710	680	202	
acres	405,895	203,728	30,633	57,691	62,408	42,567	8,859	1,5
bushels	6,192,654	2,738,040	523,688	866,685	572, 759	489,680	84,245	14,1
Salesfarms reporting	3,131	1,984	124	352	662	639	188	
bushels	5,801,434	2,504,127	490,794	810,075	686,339	429,582	75,637	11,7
Durum wheat harvestedfarms reporting	1,636	1,012	26		222	,,,,,	·	
acres	· .	1	1	72	237	428	223	
	59,646	37,866	1,927	4,270	11,060	14,071	5,212	1,3
bushels	480,698	260,344	15,142	31,983	83,660	92,883	31,495	5,1
Salesfarms reporting	1,291	776	22	63	200	324	141	
elshaud	375,161	186,865	11,439	27,001	62,502	63,678	19,309	2,9
Other spring wheat harvestedfarms reporting	18,113	12,138	260	972	3,094	4,811	2,476	5
acres	1,347,892	896,722	51,393	124,727	282,164	307,600	114,075	16,7
bushels	10,080,978	6,072,699	422,333	1,063,609	· · · · · ·			-
	10,000,970	0,072,099	422,333	1,005,009	2,048,837	1,881,507	574,228	82,1
Salesfarms reporting	15,533	10,081	231	910	2,704	3,948	1,943	3
bushels	8,174,222	4,712,371	357,136	898,332	1,638,702	1,389,523	384,906	43,7
Oats harvested for grainfarms reporting	31,916	21,371	501	1,582	5,136	8,405	4,819	9
acres	1,969,663	1,336,056	53,309	121,901	352,481	517,168	253,034	38,1
bushels	39,162,783	25,039,625	1,286,448	2,921,413	7,493,173	8,968,443	3,838,898	531,2
	, ,	' '						
Salesfarms reporting	11,813	5,861	159	436	1,550	2,375	1,110	2
bushels	9,498,848	4,039,967	255,990	527,246	1,353,944	1,357,367	478,330	67,0
Barley harvestedfarms reporting	9,678	6,135	190	568	1,611	2,314	1,233	2
acres	424,964	251,715	17,477	31,059	77,233	85,034	35,325	5,5
bushels	5,630,258	3,110,458	241,987	505,010	1,072,365	917,406	328,349	45,3
	· '	1						
Sales	4,529	2,102	93	206	626	753	368	
bushels	2,752,850	1,069,467	104,032	179,145	412,481	288,794	77,755	7,2
tye harvestedfarms reporting	2,270	1,381	32	82	329	576	304	
acres	94,657	52,862	5,694	5,252	14,264	18,356	7,834	1,4
bushels	1,236,431	641,903	79,022	69,328	192,280	203,727	88,106	9,4
0.3		i .					1	
Salesfarms reporting	1,910	1,091	24	75	264	446	242	
bushels	1,041,071	505,123	60,466	60,409	150,542	159,475	68,481	5,7
Taxseed harvestedfarms reporting	9,880	5,354	109	445	1,312	2,075	1,171	2
acres	539,525	256,884	8,670	28,551	78,944	92,748	39,956	8,0
bushels	3,170,448	1,373,987	48,750	197,724	461,303	462,603	176,485	27,
Salesfarms reporting	9,103	4,799	99	425	1,219	1,859	1,031	3
bushels	2,732,292	1,143,385	43,524	176,617	393,380	375,598	135,421	18,8
	1		1				1	
Soybeans harvested for beansfarms reporting	3,675	1,511	60	114	457	585	245	
acres	122,147	41,361	2,040	4,148	14,182	15,276	4,820	8
bushels	1,429,599	482,615	36,300	65,878	189,477	144,750	40,380	5,8

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

### Part 3 of 5.—Livestock farms other than poultry and dairy farms [Data are based on reports for only a sample of farms. See Lext.]

Data are based on reports for only a sample of farms. See text ]									
	Total all				Economic class				
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
SPECIFIED CROPS HARVESTED-Continued									
Hay crops: Land from which hay was cutacres	4,515,978	3,559,141	251,144	514,779	1,052,908	1,137,175	519,434	83,701	
Alfalfa and alfalfa mixtures cut for hay and for dehydrating	39,126 1,998,244 1,808,840	28,302 1,529,805 1,326,866	795 104,400 105,807	2,457 233,222 219,024	6,978 457,557 392,042	10,717 487,437 411,159	6,118 210,715 172,552	1,237 36,474 26,282	
Salesfarms reporting tons	2,670 122,725	1,290 50,581	77 6,093	187 11,601	443 16,444	356 11,499	212 4,684	15 260	
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons	907 33,689 26,429	652 26,626 20,679	12 1,190 1,360	37 2,338 1,962	173 8,135 6,523	266 8,737 6,206	124 5,121 3,938	40 1,105 690	
Salesfarms reporting tons	30 640	14 330	:::	1 50	1 150	5 50	2 40	5 40	
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting acres tons	10,592 481,577 256,674	8,765 417,124 218,991	215 18,489 14,515	748 48,598 30,664	2,273 122,667 62,887	3,293 143,852 72,058	1,900 73,128 33,421	336 10,390 5,446	
Salesfarms reporting tons	207 6,570	109 2,703	1 8	10 553	45 1,360	38 557	15 225		
Wild hay cutfarms reporting acres tons	23,762 1,880,483 987,772	17,547 1,496,980 756,938	406 120,472 60,531	1,358 218,014 111,175	4,272 437,122 219,812	6,758 470,258 241,470	3,961 216,887 107,592	792 34,227 16,358	
Salesfarms reporting tons	1,271 46,733	518 19,151	13 1,648	63 3,578	178 6,862	182 5,550	66 1,198	16 315	
Other hay cut	4,721 120,243 86,208	3,298 86,964 62,106	58 5,546 3,482	279 12,207 8,514	956 27,412 19,402	1,197 26,816 20,787	697 13,478 8,861	111 1,505 1,060	
Salesfarms reporting tons	245 5,643	112 3,264	:::	13 638	42 1,231	31 485	26 910	:::	
Grass silage made from grasses, alfalfa, clover, or smell grainsfarms reporting acres tons, green weight	50 1,742 8,046	45 1,642 7,646	29 1,047 5,066	5 400 1,600	1 15 40	5 75 625	5 105 315		
Irish potatoes harvested for home use or for sale	1,922 4,565 483,995	1,322 809 56,330	31 45 3,756	87 31 2,538	336 192 12,191	525 178 17,833	268 260 15,457	75 103 4,555	
Vegetables harvested for salefarms reporting	169	89	3	9	13	48	11	5	
Salesdollars	99,253	14,355	2,320	1,114	1,599	7,727	1,520	75	
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees acres	478 511	336 398	20 33	21 19	114 172	133 135	47 39	(z)	

Z Reported in small fractions.

Includes milk equivalent of cream and butterfat sold.

2 Does not include acreage for farms with less than 20 bushels harvested.

Does not include data for farms with less than 20 trees and grapevines.

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

#### Part 4 of 5.-Livestock ranches

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

	Data are based	on reports for only a	sample of farms. Se	e text]			<u> </u>	
Item (For definitions and explanations, see text)	Total all		,		Economic class			
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
FARMS, ACREAGE, AND VALUE								
Farms	49,681 xxx	2,342	209	370	632	645	358	1.28
Land in farms acres	43,256,083	11,633,912	8.9 3,682,648	15.8 2,653,827	27.0 2,781,210	27.5 1,665,420	15.3	5.5
Percent distribution	xxx	100.0	31.7	22.8	23.9	14.3	668,798 5.7	182,009 1.6
Average size of farm	870.7	4,967.5	17,620.3	7,172.5	4,400.6	2,582.0	1,868.2	1,421.9
Value of land and buildings:  Average per farmdollars	43,977	91,992	205 (12	240 400				
Average per acredollars	51.42	19.07	307,643 17.58	142,602	82,761 19.12	50,038 20.15	35,723 20,39	24,453 17.54
Land in farms according to use:					27.22	20.15	20.39	17.54
Cropland harvested	48,126	1,852	184	308	550	6 501	237	72
1 to 9 acres	13,888,988	376,975 14	95,534 1	87,804	102,757	64,134	22,099	4,647
10 to 19 acres	257	65		i	11	21	21	ii
20 to 29 acres	259 793	69 141		3	9	20	23	14
50 to 99 acres	3,184	338	ıí	8   32	31 90	64 120	、 29 i 58 i	4 27
100 to 199 acres	13,572 24,543	539	27	69	172	180	76	15
500 to 999 acres	4,716	557 100	74 41	153 37	215 18	90	24	1
1,000 or more acres	722	29	25	4	•••		:::	•••
Cropland used only for pasture	14,602 1,175,097	453 206,317	35 13,746	67 61,847	132 68,220	133 40,861	70	16
Cropland not harvested and not pastured fanns reporting 5.	22,009	839	78	144	250	213	17,384 123	4,259 31
Cultivated summer fallow	3,477,018 8,853	176,243 330	28,911	30,396	51,601	38,266	22,598	4,471
acres	947,739	31,020	7,116	9,879	98 8,184	81 3,941	28 1,692	8 208
Soil-improvement grasses and legumes	5,765	267	20	28	71	72	62	14
Other cropland (idle and crop failure)	808,575 14,798	57,712 470	4,705 42	4,087 86	14,024 151	18,355 114	13,504	3,037 12
ncres	1,720,704	87,511	17,090	16,430	29,393	15,970	7,402	1,226
Woodland pastured	2,694 231,257	161 82,330	6,200	9,672	41 37,574	39 15,707	32 10,687	15 2,490
Woodland not pasturedfarms reporting	5,839	66	4	19	23	9	8	2,490
Other pasture (not cropiand and not woodland)	82,563 39,987	5,752 2,258	374 207	1,805 358	906 617	1,225	385	1,057
acres	23,237,488	10,636,813	3,492,241	2,427,391	2,481,877	627 1,483,247	334 588,282	115 163,775
Improved pasture	3,113 204,745	76 38,780	8	20	21	18	6	· 3
Irrigated land in farms	867	190	15,978 43	9,326 43	5,879 57	6,719 35	386 11	492 1
acres	105,721 .	23,477	9,525	5,188	5,765	2,075	524	400
Irrigated cropland harvested	92,561	20,359	8,176	41 4,676	55 4,978	1,994	10 475	1 60
Land use practices:		,		,,,,,	.,,,,	_,,,,,	413	
Cropland in cover crops	2,845	39	5	9	13	10	1	1
Cropland used for grain or row	146,438	2,995	805	890	938	328	20	14
crops farmed on the contour	2,675	77	4	14	29	21	6	3
Land in strip-cropping systems for	259,035	8,106	762	1,020	3,316	2,631	334	43
soil-erosion control	2,961	135	17	41	41	25	10	1
acres	626,476	20,036	4,805	5,230	5,550	3,022	1,374	55
System of terraces on crop and pasture land	1,461	96	7	18	36	21	11	3
acros	128,177	10,210	1,356	1,336	3,664	1,886	1,388	580
FARM OPERATORS BY AGE								
Operators reporting agenumber	49,294	2,306	203	367	624	634	355	123
Under 25 yearsnumber	935	29	3	1	5	13	2	5
25 to 34 years	8,523 13,173	322 541	26 47	41   89	97 169	98   139	48 72	12 25
45 to 54 years number	13,078	595	51	110	152	170	76	36
55 to 64 years	10,388 3,197	480 339	48 28	68 58	125 76	120 94	74 83	45
Average ageyears	46.4	49.3	49.6	50.3	48.5	48.8	51.1	47.8
OFF-FARM WORK AND OTHER INCOME								
Farm operators—								
Working off their farms, totaloperators reporting	11,573	472	32	57	97	161	101	24
1 to 99 daysoperators reporting	8,829 1,138	294 68	16 5	29 8	66 12	115	44 22	24
100 to 199 days	1,606	110	ú	20	19	21 25	35	
With other members of family working off farmoperators reporting	2,272	95	8	12	19	39	n	6
With income from sources other than farm operated and off-farm workoperators reporting	. 4,656	199	19	31	33	65	47	4
With other income of family exceeding		li i						4
value of agricultural products soldoperators reporting  Operators not working off their farms or not	1,577	77	7	12	8	19	31	
reporting as to work off their farmsoperators reporting	38,108	1,870	177	313	535	484	257	104
With other members of family working off farmoperators reporting	3,746 7,733	194 378	9 49	27 62	67 98	59   89	24 62	8
With income from sources other than farm operatedoperators reporting With other income of family exceeding value				i			02	18
of agricultural products soldoperators reporting	644	55	1	3	18	13	20	•••
FARMS BY SIZE								
Under 10 acresnumber	192		,					
10 to 49 acres	488		:::	:::	:::	:::	:::	
50 to 69 acres	205 651	:::	:::			•••	•••	•••
100 to 139 acres	671	15	:::	:::	:::	10		
140 to 179 acresnumber	4,574	40		5	•••		15	20
180 to 219 acres	1,816 3,657	:::	:::	:::	•••	:::	:::	•••
260 to 499 acresnumber	17,253	101			15	20	41	25
500 to 999 acros	10,804 5,329	177 419		15 18	10 78	76 176	66 <b>10</b> 5	10 37
1,000 to 1,999 acres	4,041	1,590	204	332	529	363	131	31
See feetnates at and of table.								

#### State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

### Part 4 of 5.—Livestock ranches [Data are based on reports for only a sample of farms. See Lext]

[Data are based on reports for only a sample of farms. See text]									
Itoni	Total all			1	Economic class				
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI	
FARMS BY COLOR AND TENURE OF OPERATOR									
All farm operators: Full owners	13,750	445	11	49	85	128	124	48	
Part ownersnumber	22,267 13,513	1,546 306	168 12	271 42	462 72	424 88	169 64	52 28	
Cash tennatsnumber Share-cash tonantsnumber Crop-share tenantsnumber number	835 8,672 2,506	161 42 16	6 3	23 7 5	32 5 2	35 20 3	46   4   1	19 3 5	
Livestock-share tenantsnumber Other and unspecified tenantsnumber	1,014 486	38 49	2	3	18 15	11 19	4 9		
White famu operators:					ĺ				
Full ownersumber Part ownersumber All tenants	13,731 22,001 13,414	1,371 236	11 167 12	49 265 41	85 445 66	128 361 69	119 112 41	47 21 7	
Nonwhite farm operators	19 266	6 175			17	63	5 57	1 31	
All tenantsnumber	99	70		1	6	19	23	21	
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD  Grain combines	30,514	475	54	86	152	125	49	9	
number Corn pickers	32,053 30,386	512 194	61 17	97 28	159 64	136 56	50 17	9 12	
Pick-up balers. farms reporting number	31,268 12,671 12,801	197 528 551	17 95 110	28 120 126	67 176 178	56 86 86	17 40 40	12 12 11 11	
Field forage harvesters	9,924	170	28	52	54	18	13	5	
number Motortrucks	10,119 36,747 49,481	2,050 3,231	33 204 577	57 359 667	59 579 856	20 560 731	14 275 316	5 73 84	
Tractors	47,105 112,636	2,057 4,916	200 832	346 1,010	593 1,463	563 1,070	293 454 292	62 87 62	
Tractors other than gardenfarms reporting	46,988 110,186	2,051 4,788	200 820	345 976	593 1,417	559 1,051	440	84	
1 tractor	8,882 20,987	572 786	18 31	40 129	98 263	194 263	180 82	42 18	
3 tractors	11,916 3,614 1,589	401 158 134	40 36 75	88 52 36	162 53 17	83 15 4	26 2 2		
Wheel tractors	46,823 108,320	2,033 4,525	199 746	343 898	590 1,355	554 1,023	286 423	61 80	
Crawler tractors	1,702 1,866	227 263	62 74	60 78	57 62	27 28	17 17	4	
Garden tractors	2,306 2,450	125 128	12 12	33 34	45 46	18 19	14 14	3 3	
Automobiles	47,110 60,911	1,990 2,638	194 387	335 497	579 732	528 613	271 321	83 88	
Automobiles and/or motortrucks	48,811	2,283	208	366	626	630	345	108	
Tolephone	36,238 32,359	1,002 1,469	122 175	183 276	282 477	265 365	116 145	34 31	
Milking machine	11,100 3,528	86 7	6.	15 3	27	19 1			
Crop drier (for grain, forage, or other crops)	760 28,607	5 365	1 67	2 80	111	1 78	25		
Farms by kind of road on which located: Hard surface	5,982	174	21	29	46	41	24	13	
Gravel, shell, or shale	35,287 7,855 887	751 1,387 90	79 107 5	125 213 9	222 358 22	191 404 33	103 225 18	31 80 3	
1 or more miles to a hard surface road	6,968 858	1,297 89	102	204 12	336 16	371 34	207 19	77 6	
2 or 3 miles	1,541 514	189	12 6	26 12	49 17	55 20	41	6 2	
5 or more miles	4,055	952	82	154	254	262	137	63	
FARM LABOR, WEEK PRECEDING ENUMERATION Hired workers	6,250	581	162	164	149	78	24	4	
persons	8,602	941	402	223	190	97	25	4	
Regular hired workers (employed 150 or more days)farms reporting persons	3,789 4,938	416 643	138 311	142 175	86 102	38 43	9 9	3 3	
Farms reporting by number of regular hired workers:  1 hired worker	3,090	287	58	112	71	34	9	3	
2 hired workers         .farms reporting.           3 or 4 hired workers         .farms reporting.           5 to 9 hired workers         .farms reporting.           10 or more hired workers         .farms reporting.	526 130 34 9	88 29 10 2	44 24 10 2	27 3 	14 1 	3 1 	:::		
RESIDENCE OF FARM OPERATOR							•		
Residing on farm operated	45,150 3,137 1,394	2,036 193 113	168 30 11	312 36 22	567 44 21	581 35 29	296 40 22	112 8 8	
op	1 2,2,4	11	11	1 22	اء ا	1			

See footnotes at end of table.

## State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

### Part 4 of 5.—Livestock ranches [Data are based on reports for only a sample of farms. See text]

	[Data are based	on reports for only a	sample of farms. See		Economic class			
Rem (For definitions and explanations, see text)	Total all commercial farms	Tota)	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME	•							
Commercial fertilizer and fertilizing								
materials used during the year	9,207 770,384	44 3,062	12	12 1,115	15 395	3 263	2 75	•••
Uns Dry materials	42,725 8,876	199	77	64	46	9	3	•••
tons Liquid materials	41,026 535	199	77	12 64	15 46	9	2 3	
tons	1,699	:::	:::	•••	•••			• • • • • • • • • • • • • • • • • • • •
Crops on which used— Hay and cropland pasturefarms reporting	2,427	23	8	7	7		1	
Dry materials	75,036 2,420	1,505 23	853 8	395 7	217		40 1	•••
Liquid materials	5,340 7	99	36	27	35		î	•••
Other pasture (not cropland)	18 363	···						• • • • • • • • • • • • • • • • • • • •
Dry materials	9,612 358	200 1			•••	200 1		• • •
tons Liquid materials	630 5	6				6	]	•••
tons	5				•••	•••		•••
Corn	5,548 375,872	22 898	5 269	7 450	8 138	2 41		•••
Dry materials	5,219 20,888	22 67	5 31	7 22	8 11	2 3		•••
Liquid materials	486 1,443	:::	:::	•••		•••		•••
Wheatfarms reporting	2,126 113,907	3		1	1	1		•••
Dry materials	2,067	100	:::	60 1	30 1	10	•••	•••
Liquid materials	4,456 61	2	:::	2	(Z)	(Z)		•••
tons  Irish potatoes	150	···	•••	•••			•••	•••
ncres	1,746	5		•••	1 5			•••
Dry materials	43 235	(z)	:::	•••	(Z)	•••		•••
Liquid materials	:::	:::			•••	:	•••	•••
All other crops	3,555 194,211	7 354	1 92	3 210	1 5	1 12	1 35	•••
Dry materials	3,496 9,477	7 25	1 10	3 13	(z)	1 (Z)	1 2	•••
Liquid materials	61 83	:::			•••	•••	• • •	•••
Lime or liming materials used during the yearfarms reporting				•••	•••			•••
acres limed tons	:::	:::	:::	•••	•••	:::	•••	•••
SPECIFIED FARM EXPENDITURES								
Any of the following specified expenditures	49,664 44,985	2,340 2,226	209 207	370 358	632 615	645 615	358 330	126 101
dollars Under \$100farms reporting	72,318,155 3,139	4,642,045 141	1,628,664	1,135,800 8	1,077,469 14	566,867 47	206,922 49	26,323 23
\$100 to \$999	22,358 8,402	897 496	12 29	59 70	213 191	326 164	210 42	77
\$2,000 to \$4,999	8,019 3,067	470 222	55 111	150 71	160 37	75 3	29	1
Purchase of livestock and poultryfarms reporting	35,567	1,279	158	252	372	315	145	37
Under \$1,000	89,360,603 24,010	7,681,453 635	4,964,189 14	1,161,269 88	963,552 173	425,575 214	138,897 121	27,971 25
\$1,000 to \$2,490	4,953 2,654	254 118	19 18	69 26	92 45	55 23	8 5	11
\$5,000 to \$9,999	1,985 1,965	107 165	20 87	24 45	37 25	17 6	9 2	•••
Machine hire	29,621	946	109	194	288	229	105	21
Under \$200	9,160,258 14,694	551,982 340	192,823 13	139,486 45	121,560 100	59,985 124	32,401 44	5,727 14
\$200 to \$999	13,560 1,367	469 137	44 52	106 43	162 26	97	54 7	6 1
Hired laborfarms reporting	25,433 16,586,448	1,324 2,095,790	197 955,446	314 571,380	405 360,231	258 145,982	141 58,585	9 4,166
Under \$200	11,585	251 282	3 9	14	82 111	97	52 47	. 3
\$500 to \$999	3,246	214	9	53	79	60 53	20	
\$1,000 to \$2,499	3,075 1,101	305 186	38 73	102 77	101 29	40 7		
\$5,000 to \$0,999	322 67	61 23	41 22	16 1	3	1		
\$20,000 to \$40,099	8	1	1	•••	•••	:::		•••
S50,000 or more	6 33,485	1 704	. 85	118	214	192	82	13
dollers Under \$100	9,241,214 6,771	159,662 311	41,953 19	28,698 35	40,109 92	34,947 101	13,155 52	800
\$100 to \$499	22,297 3,518	314 57	47 14	68 10	100	76 11	23	
\$1,000 or more	899	22	5	5	3	4	5	
Gasoline and other petroleum fuel and oil for the farm business	49,159	2,269	208	362 ,	625	628	342	104
dollars Under \$100	42,676,423 1,160	1,984,768	461,123	434,373 3	545,446 5	379,419 33	143,651	20,756 40
\$100 to \$499	11,039 20,985	633 747	12 32	37 99	114 273	233 248	184 86	53
\$500 to \$999	15,830	747	148	223	233	114	27	2
\$5,000 or more	145	16	16	•••	•••	!	••• 1	•••

See footnotes at end of table.

#### State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

### Part 4 of 5.—Livestock ranches [Date are based on reports for only a sample of farms. See text]

					Economic class			
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
DOWN LINE OF BRODUCTS COLD BY SOUTH CE								
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	504,390,302	42,710,540	16,843,590	10,428,168	9,172,756	4,712,245	1,366,425	187,356
All crops sold	10,153 79,405,083	18,237 851,440	80,591 244,497	28,184 271,805	14,514 207,333	7,306 103,049	3,817 21,427	1,464 3,329
Field crops, other than vegetables and fruits and nuts, solddollars	77,872,567	811,878	231,862	265,135	205,405 1,340	87,049 33	20,598 200	1,829
Vegetables solddollars  Pruits and nuts solddollars	99,253 6,799	1,773 575	135	90	158	91	101	
Forest products and horticultural specialty products solddollars	1,426,464 424,985,219	37,214 41,859,100	12,500 16,599,093	6,380 10,156,363	430 8,965,423	15,876 4,609,196	528 1,344,998	1,500 184,027
All livestock and livestock products sold	18,290,963	112,515	3,993	27,447	29,634	31,934	11,793	7,714
Dairy products sold	27,739,685	202,718	17,914	48,526	46,747	68,850	19,420	1,261
other than poultry and dairy, solddollars	378,954,571	41,543,867	16,577,186	10,080,390	8,889,042	4,508,412	1,313,785	175,052
LIVESTOCK AND LIVESTOCK PRODUCTS	•			1				
Cattle and calvesfarms reporting	44,275	2,216	190	347	613	613	334	119
number Cows, including holfers that have calved	3,263,893 42,040	471,221 2,169	139,974 177	108,292	123,168 596	71,177 608	24,218 332	4,392 114
number	1,424,398	232,831 1,249	58,157 125	55,221	64,508 388	38,826 331	13,811 150	2,308 43
Milk cows	30,231 233,121	4,079	376	729	1,206	1,179	482	107
Heifers and hoifer calvesfarms reporting	41,108	2,012	161	319	568	569	298	97
number Steers and bulls including steer and bull calves	910,001 41,436	124,331	38,615 179	28,397 338	32,060 597	17,917 586	5,999 318	1,343 96
number	929,494	114,059	43,202	24,674	26,600	14,434	4,408	741
Farms reporting by number on hand:			ļ i	1				
Cattle and calves- 1 head	255	13			5	7		1
2 to 4 headfanus reporting	918	43	4	5	3 7	9	12 12	10
5 to 9 head	1,367 4,817	35 89	2 2	1 5	14	20	28	20
20 to 49 head fames reporting	16,359	233 394	2	14	32 : 56 :	71 152	58 . 134	56 19
100 to 499 head	8,270	1,231	69	232	487	346	90	7
500 or more head	407	178	100	62	9	1		•••
Cows, including heifers that have calved—  1 head	1,058	49	3	3	8	15	11	9
2 to 9 head	7,401	146	13	18	24	30	32	29
10 to 19 head	11,465 7,531	135	2 3	8 4	18 15	35 31	37 49	35 20
30 to 49 headfarms reporting	6,951	270	4	27	30	110	88	11
50 to 74 head	3,470 1,575	311	5 5	19	63 : 95	159 131	60 47	5 4
100 or more hoad	2,589	835	142	244	343	97	8	1
Milk cows-	, ,,,,,		20	<u>.</u> .	2.15			
1 hendfarms reporting 2 to 9 headfarms reporting	4,193 16,826	733	33 89	74 123	145 227	122 185	57 85	18 24
10 to 19 head	7,475	56	2	12	15 1	18	8	1
30 to 49 headfarms reporting	388	3	i ii	2			:::	
50 to 74 head	80	:::	:::				• • • •	•••
100 or more head	5	:::	:::	::: }	:::	:	:::	•••
Horses and/or mules	14,868	1,902	193	339	559	487	236	88
Hogs and pigs	57,247 31,703	16,963 465	4,992	2,959	3,876 137	3,234 151	1,360	542 22
number	2,063,961	13,586	1,799	2,510	4,700	3,434	843	300
Born since June 1	16,610 746,054	5,023	23 826	33   1,120	68 1,354	85 1,315	25 293	13 115
Born before June 1	27,509 1,317,907	349 8,563	29 973	57 1,390	110	103	35	15
	1 1	1	)		3,346	2,119	550	185
Sheep and lambs	12,896 1,869,013	681 431,218	128,958	134 134,653	198 98,422	169 51,664	15,309	35 2,212
Lambs under 1 year old	9,581 680,473	424 96,393	36 330	81	124	110	46	19
Sheep 1 year old and over	12,247	658	36,310 60	29,029 130	19,461 195	8,056 160	3,079 81	458 32
number Ewes	1,188,540 12,085	334,825 651	92,648	105,624	78,961 193	43,608 160	12,230	1,754
number	1,148,344	324,176	89,551	102,244	76,332	42,379	11,976	32 1,694
Rams and wethers	8,615 40,196	529 10,649	3,097	113 3,380	158 2,629	139 1,229	49 254	21 60
Chickens 4 months old and over	38,068	1,396	102	210	390	399	223	
number	8,568,524	84,464	4,607	13,030	25,335	24,895	12,483	72 4,114
Livestock and livestock products sold:		1						
Cattle and calves sold alive	43,841 1,692,239	2,233 : 242,541	86,952	352 56,728	609 56,867	614	346	112
dollars	276,699,733	34,701,762	14,690,207	7,931,471	7,202,400	30,838 3,685,137	9,780 1,054,562	1,376 137,985
Hogs and pigs sold alive	31,311 2,478,008	368 21,408	3,418	57 4,261	105 7,565	108 4,178	58 1,808	12 178
Sheep and lambs sold alive	74,340,240	642,240	102,540	127,830	226,950	125,340	54,240	5,340
number	1,650,097	652 337,423	94,438	131 113,073	187 79,667	159 37,348	81 11,229	31 1,668
dollars	21,451,261	4,386,499	1,227,694	1,469,949	1,035,671	485,524	145,977	21,684
Milk and cream sold 1	23,980 1,128,001,030	9,264,213	688,380	50   2,004,185	132 2,564,389	3,018.419	57 911,290	77,550
dollars Chickens including broilers sold	27,739,685 30,874	202,718	17,914	48,526 56	46,747	68,850	19,420	1,261
dollars	1,241,071	8,566	421	1,438	2,014	2,411	1,732	25 550
Chickon eggs sold	33,941 70,694,528	625 435,397	13,646	113,811	192 115,584	180 128,157	104	27
dollars		95,787	3,002	25,038	25,429	28,194	41,781 9,192	22,418 4,932

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

#### Part 4 of 5.-Livestock ranches

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

			sample of farms. See		Coonomic class			
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class 15
		1000	Classi	Class II	Class III	Class IV	Class V	Class VI
LIVESTOCK AND LIVESTOCK PRODUCTS—Continued  Litters farrowed December 1, 1958, to November 30, 1959farms reporting	20. 704	2/2						
number of litters	29,798 398,702	348 2,897	28 367	44 553	108 882	113   847	40 211	15 37
1 or 2 litters	2,242	117	5	11	32	50	11	8
3 to 9 litters	10,213 11,333	132 63	15 4	17 5	41 23	31 23	21	7
20 to 39 litters	5,175	27	3	10	11	3		
40 to 69 litters	697 138	7 2		··i	1	6	•••	•••
June 2 to November 30	14,576	176	13	29	50	58	14	12 14
number of litters  December 1 to June 1	106,509 27,169 292,193	841 274 2,056	67 23 300	218 35 335	183 89 699	326 88 521	33 31 178	14 8 23
SPECIFIED CROPS HARVESTED								
Corn for all purposes	39,445 4,025,738	268 15,564	33 4,525	42	92	61	27	13
Under 11 acres,	383	27	1	2,534 1	4,863 6	2,582	942	118 11
11 to 24 acres	1,740 5,947	33 94	8	5	14 27	7	5	2
50 to 74 acres	7,626	46		16	23	29 11	14 4	•••
75 to 99 acres	6,711 17,038	27 41	5 19'	5 7	10 12	7		•••
Harvested for grain	29,239	31	5	6	10	8	1 2	
acres bushols	2,421,844 60,733,103	974 33,050	253 12,935	204 11,200	302 4,430	180 3,805	35 680	•••
Sales	14,147	4	1	2	1	1		
bushels	24,148,974	3,030		1,450	280	1,300	•••	•••
Sorghums for all purposes	8,237 271,825	118 6,040	2,005	23 1,182	45 1,839	28 812	7 182	1 20
Harvested for grain or seedfarms reporting acres	4,061 135,722	5 475	300	:::	4 175	:::	•••	•••
bushels	3,042,624	20,524	19,464	:::	1,060	:::	•••	
Sales	1,440 1,282,368	19,464	19,464	:::	:::		•••	•••
Winter wheat harvestedfarms reporting	l i	1 1				1		
	3,323	140	19	37	34	31	7	12
acres	405,895	9,405	2,844	3,351	1,787	1,023	153	247
bushels	6,192,654	172,007	51,810	65,850	34,425	16,938	1,989	995
Sales	3,131	129	19	36	32	30	6	6
bushels	5,801,434	163,372	49,360	64,316	32,414	15,225	1,752	305.
Durum wheat harvestedfarms reporting	1,636	6	1	1	2	2		•••
acres	59,646	109	7	60	21	21	•••	
bushels	480,698	922	70	400	260	192		•••
Sales	1,291	3		1	1	1		
bushels	375,161	517		400	100	17		
Other spring wheat harvestedfarms reporting	18,113	190	27	39	68	41	14	1
acres	1,347,892	14,649	4,457	3,626	4,009	2,115	428	14
bushels	10,080,978	120,254	37,434	27,891	37,561	14,115	3,203	50
Sales	15,533 8,174,222	103,257	26	35	50	28	7	•••
bushels	, ,		33,132	25,311	31,946	10,676	2,192	
Oats harvested for grain	31,916 1,969,663	8,664	2,010	2,007	2,379	1,613	22 598	3
bushels	39,162,783	138,295	33,480	28,050	39,580	27,550	8,795	<i>5</i> 7 840
	' '							
Salesfarms reporting bushels	11,813 9,498,848	8,705	3,675	1,040	2,150	2 970	3 820	1 50
Barley harvestedfarms reporting	9,678	64	9	10	25	14		6
acres	424,964	2,561	799	325	827	508		102
bushels	5,630,258	35,100	6,485	7,575	14,105	6,165		770
Sales	4,529	7	2	1	1	3		
bushels	2,752,850	3,185	1,250	85	350	1,500	·	•••
			1,250				•••	•••
Rye harvestedfarms reporting	2,270	13		3	5	1	4	
acres	94,657	429		190	156	30	53	•••
bushels	1,236,431	6,693	1	3,720	1,700	823	450	•••
Salesfarms reporting	1,910	10		3	4	1	2	
bushels	1,041,071	5,503		3,280	1,110	823	290	•••
Flaxseed harvested	9,880	10	1	2	2	5		
acres	539,525	570	50	250	60	210		
bushels	3,170,448	2,450	200	1,000	250	1,000		•••
Salesfarms reporting	9,103	10	1	2	2	5		
bushels	2,732,292	2,350	100	1,000	250	1,000		

See footnotes at end of table.

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

#### Part 4 of 5.-Livestock ranches

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

		on reports for only a s	<del></del>		D			
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
anagering crops the program of the state of								
SPECIFIED CROPS HARVESTED-Continued Hey crops:								
Land from which hay was cutacres	4,515,978	317,838	77,635	74,585	86,590	55,275	19,697	4,056
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons	39,126 1,998,244 1,808,840	1,296 143,316 109,275	156 37,015 32,934	250 37,219 25,455	421 42,254 30,230	328 20,971 16,410	112 4,842 3,234	29 1,015 1,012
Salesfarms reporting tons	2,670 122,725	42 2,236	5 351	4 422	13 988	15 345	5 130	:::
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons	907 33,689 26,429	42 3,331 2,746	2 450 395	10 1,220 975	12 902 559	10 513 625	6 155 85	2 91 107
Sales	30 640	:	:::	:::		:::	:::	:::
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting acres tons	10,592 481,577 256,674	321 15,315 8,577	34 2,727 1,495	56 3,024 1,587	109 5,250 2,819	91 3,601 2,221	28 607 387	3 106 68
Salesfarms reporting tons	207 6,570	9 185	2 125	1 20	:::	::: ]	5 30	10
Wild hay cutfarms reporting acres tons	23,762 1,880,483 987,772	975 145,155 79,929	102 33,781 18,255	171 30,026 16,969	275 36,331 20,085	259 28,665 14,698	131 13,518 8,115	37 2,834 1,807
Salesfarms reporting tons	1,271 46,733	15 1,621	3 63	1,118	1 100	4 290	1 10	2 40
Other hay cutfarms reporting acres tons	4,721 120,243 86,208	141 10,721 5,890	14 3,662 1,935	35 3,096 1,856	39 1,853 900	38 1,525 901	14 575 290	1 10 8
Sales	245 5,643		:::	:::		:::	:::	:::
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	50 1,742 8,046	:::	:::	::: :::	:::			
Irish potatoes harvested for home use or for sale	1,922 4,565 483,995	48 28 1,476	4 4 394	5 2 66	13 9 398	17 10 521	8 2 82	1 1 15
Vegetables harvested for salefarms reporting	169	7		1	4	1	ı ı	
Salesdollars	99,253	1,773		200	1,340	33	200	
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees farms reporting acres	478 511	24 31	2 6	7 5	7 8	5 7	3 5	:::

Z Reported in small fractions.

Includes milk equivalent of cream and butterfat sold.

2Does not include acreage for farms with less than 20 bushels harvested.

Does not include data for farms with less than 20 trees and grapevines.

# State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

Part 5 of 5.—General farms

	i i		sample of farms. Se	<del></del>		<del></del>		
Item (For definitions and explanations, see text)	Total all commercial farms	Total	- Const		Conomic class			<del></del>
FARMS, ACREAGE, AND VALUE		1000	Class I	Class II	Class III	Class IV	Class V	Class VI
armsnumber	49,681	/ 214	,					
Percent distribution	xxx	4,218 100.0	0.1	55 1.3	503 11.9	1,778 42.2	1,386 32.9	
and in farms	43,256,083 xxx	1,811,201	33,541	43,910	309,847	751,061	509,050	163,7
Average size of farm	870.7	100.0 429.4	8,385.3	2.4 798.4	17.1 616.0	41.5	28.1	ĺ í
alue of land and buildings:				1,0.4	010.0	422.4	367.3	332
Average per farmdollars	43,977	35,563	313,025	78,434	53,529	37,376	28,850	22
Average per acredollars	51.42	83.25	37.33	108.20	84.55	88.76	81.62	21,4 63
and in farms according to use: Cropland harvestedfarms reporting	/ 0.304							
acres	48,126 13,888,988	4,184 1,085,025	10,141	55 25,725	503	1,777	1,381	4
1 to 9 acres	80	1,005,025	10,141	25,725	186,466	498,129	298,612	65,9
10 to 19 acres farms reporting 20 to 29 acres farms reporting	257 259	11						
30 to 49 acres	793	10 46		•••	•••	•••		
50 to 99 acres farms reporting 100 to 199 acres farms reporting	3,184	170	:::		•••	20	63	
200 to 499 acres	13,572 24,543	1,354 2,309		5	40	465	659	1
500 to 999 acres	4,716	252		32 14	375 79	1,165   122	623 36	:
1,000 or more acres	722	22	4	4	9	5		
acres	14,602 1,175,097	1,387 56,346	1 50	24 1,079	208 8,263	673	395	
Cropland not harvested and not pastured farms reporting	22,009	1,472	4	1,079	161	29,567 544	15,082 474	2,
Cultivated summer fallow	3,477,018 8,853	163,887	2,350	2,771	27,895	49,546	46,508	34,
acres	947,739	636 44,500	1,970	13 1,892	113 14,097	260	187	,
Soil-improvement grasses and legumes	5,765	374	1	3	35	16,518 123	7,925 117	2,
Other cropland (idle and crop failure)	808,575 14,798	47,249 903	380	439 9	5,697	12,106	12,373	16,
acres	1,720,704	72,138		9 440	72 8,101	345 20,922	315 26,210	16
Woodland pastured	2,694 231,257	159		6	11	60	56	16,
Woodland not pastured	5,839	5,307   487	'i	1,725 10	60 79	1,102	1,565	
ncres	82,563	6,277	20	1,165	470	1,814	165 2,598	
Other pasture (not cropland and not woodland)	39,987 23,237,488	3,223 410,713	20,750	29	393	1,346	1,061	
Improved pasture	3,113	243	20,750	10,199	74,782 47	134,599	120,870 56	49,
scres	204,745	7,811		460	1,446	4,860	975	
rigated land in farms	867 105,721	6,641	• • • •	6 225	15	6	17	
Irrigated cropland harvested	855	45		6	2,460 15	1,207	2,621 17	
acres	92,561	5,373		177	2,060	1,207	1,801	
and use practices:								
Cropland in cover crops	2,845 146,438	308 14,175	1	1	56	167	77	
Cropland used for grain or row	140,450	14,177	200	211	3,050	8,251	2,363	
crops farmed on the contour	2,675	286	2	16	54	160	47	
Land in strip-cropping systems for	259,035	20,611	330	1,410	4,589	11,770	2,157	:
soil-erosion controlfarms reporting	2,961	211	1	4	46	114	41	
System of terraces on crop	626,476	35,326	700	1,239	10,937	17,705	4,345	
and pasture land	1,461	81	2	6	16	42	·	
Acres	128,177	9,232	180	840	1,075	6,200	12 397	
FARM OPERATORS BY AGE			1			·		
perators reporting agenumber	49,294	4,160	4	50	498	1,777	3 245	
Under 25 yearsnumber	935	65			10	40	1,365 10	
25 to 34 yearsnumber	8,523 13,173	872 1,119	1	12	146	381	266	
45 to 54 yearsnumber	13,078	1,097	2	23 9	148 119	540 481	345 365	
55 to 64 yearsnumber	10,388	876	1	6	58	302	298	
65 or more yearsnumber verage ageyears	3,197 46.4	131 45.1	46.5	,	17	33	81	
viago ago	10.7	47.1	40.5	40.5	42.3	43.7	46.4	4
OFF-FARM WORK AND OTHER INCOME						-		
arm operators—								'
Working off their farms, totaloperators reporting  1 to 99 daysoperators reporting	11,573 8,829	1,076 896	1	3	97	417	409	
100 to 199 daysoperators reporting	1,138	80	i	3	85 6	358 27	301 46	
200 or more daysoperators reporting	1,606	100			6	32	62	
With other members of family working off farm,operators reporting With income from sources other than farm	2,272	227	1		16	777	.115	
operated and off-farm workoperators reporting	4,656	391		1	33	160	142	
With other income of family exceeding	3 500			_		100	142	
value of agricultural products soldoperators reporting  Operators not working off their farms or not	. 1,577	131	1		6	30	94	
reporting as to work off their farmsoperators reporting	38,108	3,142	3	52	406	1,361	977	
With other members of family working off farmoperators reporting With income from sources other than farm operatedoperators reporting	3,746	337	1	*::	38	171	91	
With other income of family exceeding value	7,733	680		15	94	307	191	
of agricultural products soldoperators reporting	644	40			2	7	31	
FARMS BY SIZE						1		
der 10 acresnumber	192	5	ļ , ļ					
to 49 acresnumber	488		' :::	:::	•••	•••	•••	
to 69 acresnumber	205		[			•••		
) to 99 acresnumber () to 139 acresnumber	651 671	65 45			•••	5	20	
10 to 179 acres	4,574	565		5	5	10   155	20 260	
80 to 219 acresnumber	1,816	210			10	80	105	
0 to 259 ncres	3,657 17,253	590 1,826		5 15	20 300	275	230	
NO to 999 acresnumber	10,804	700		20	100	840 340	516 195	
	5,329	162		4	48	64	32	
000 to 1,999 acresnumber 000 or more acresnumber	4,041	50	4	6	20	9	8	

#### State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959-Continued

### Part 5 of 5.—General farms [Data are based on reports for only a sample of farms, See text]

Process		Data are based	on reports for only a	sample of farms, S	V-11/12/				
All time specimics			T			Conomic class	Clas- IV	Class V	Class M
All form operations:    10   10   10   10   10   10   10   1		,	Total	Class I	Class II	Ciass III	CIASS IV	CIBSS V	CIBSS VI
## Section									
Martin   M	Full ownersnumbor								212 109
Sixter-optic basses		13,513	1,781						171
Company to transition				I I					11 105
With larm symmetry   Sept   Market   Sept								40	
Find comes									5 10
The convers		13 731	855		7	28	236	357	207
Tail counts	Part ownersnumber	22,001	1,568	4		249	719	460	109 170
Performers		10	12		5		2		5
Comparison   Com	Part ownersnumber	266	1						i
Comp pickers									
The clarge buters	numbor	32,053	2,745	9	46	402	1,242	822	224 224
Price   Comparison   12,800   955   4   29   216   434   238	number	31,268	2,926	3	50	387	1,351	885	244 250
Secure of the content of the conte									34 34
Moderate scheeks	Field forage harvesters								22 22
Tractors other than grains	Motortrucks	36,747							239 295
Tractors short but parlies	Tractors		3,991 8,561				1,721		412 730
\$\frac{1}{2} \textures \texture		46,988	3,969	4	55	497	1,705	1,296	412 730
\$\$ 1 mestors			966	1 I					186 159
S or more tractores	3 tractors	11,916	874	1 1	19	139	401	267	47 15
Crawlet tractors		1,589		2			19		. 5
Gardon tractore	number	108,320	8,269	22		1,195	3,574		411 728
Automobiles	number	1,866	93		5	19	37	28	2 2
Automobiles and/or molortrucks   Automobiles and/or molortrucks   Automobiles and/or molortrucks   Automobiles and/or molortrucks   Automobiles and/or molortrucks   April   1,633   1,645   4,120   4   55   498   1,761   1,933   4   4   1,436   905   1   1,645				2 2					
Askionabilish and/or molortrucks	Automobiles						1,738		427
Home fronzer	Automobiles and/or motortrucks		4,120						486 449
Milking machine	Telephone								206 169
Crop drier (for grain, forage, or other crops)	Milking machine	11,100	1,673	1	30	275	920	407	40
Power-operated elevator, conveyor, or blower	Crop drier (for grain, forage, or other crops)		54	1		ł			
Hard surface		28,607	2,443	4	49	367			180
Diff or unimproved.	Hard surfacefarms reporting						207		82
1 or more miles to a hard surface road	Dirt or unimproved	7,855	364	1	2	59	141	109	326 52
1 mile						_			10
## ## ## ## ## ## ## ## ## ## ## ## ##	1 mile	858	35		1		17	2	42 15
FARM LABOR, WEEK PRECEDING ENUMERATION  Hired workers	4 milesfarms reporting	514	25			3	15	2	12 5
Regular hired workers (employed 150 or more days)	FARM LABOR, WEEK PRECEDING ENUMERATION	,,,,,		-		70	65		10
Regular hired workers (employed 150 or more days)	Hired workers	6,250 8,602							8
Farms reporting by number of regular hirod workers:  1 hired workers	Regular hired workers (employed 150 or more days)farms reporting	3,789	167	2	14	59	45	46	8
1 hired workers	Farms reporting by number of regular hired workers:	7,500	201	,	20	64	50	61	1
3 or 4 hired workers	1 hired worker			1 1					1
10 or more hired workers	5 to 9 hired workers	130	1	1		]			
Residing on farm operated				1 1		1		I I	
Not residing on farm operated		45.150	3.870	9	55	), the	3 606	3.054	
	Not residing on farm operated operators reporting	3,137	226	1		16	73	79	395 57
See requires at and or rapid,	See footnotes at end of table,	-,,,,,	1			. 12	19	57	40

See footnotes at end of table.

#### STATISTICS FOR THE STATE

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 5.—General farms
[Data are based on reports for only a sample of farms. See text]

[tem	Total all				Economic class			
(For definitions and explanations, see text)	commercial (arms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
USE OF COMMERCIAL FERTILIZER AND LIME	1							
Commercial fertilizer and fertilizing								
materials used during the year	9,207 770,384	863 62,445	200	32 4,725	198 16,602	439 28,039	173 12,129	2 75
Dry materials	42,725 8,876	3,352 842	10	306 26	904 198	1,536	571 173	2
tons Liquid materials	41,026	3,232	10	273	882	1,471	571	2
tons	535 1,699	46 120	:::	6 33	15 22	25 65	•••	••
Crops on which used— Hay and cropland pasture	2,427	294		12	67	140	70	
Dry materials	75,036 2,420	7,050 293	:::	630 11	2,425 67	2,720 140	1,225	5
tons Liquid materials	5,340	414		27	129	167	87	
tons  Other pasture (not cropland)	18	7	:::	1 7	•••			• • • • • • • • • • • • • • • • • • • •
acres	363 9,612	32 537	:::	•••	16 322	16 215		••
Dry materials	358 ( 630 )	32 24	1 :::		16 14	16 10		
Liquid materials	5 5				•••	• • •		
Corn	5,548 375,872	550		31	142	282	90	
Dry materials	5,219	30,910 534	:::	2,495 25	8,675 142	15,420 272	4,240 90	8
tons Liquid materials	20,888 486	1,749 41	:5:	153 6	511 15	832 20	249	
tons Wheat	1,443	. 103		21	22	60		
acres	2,126 113,907	156 6,369	200	5 50	27 635	78 3,124	30 1,970	1 39
Dry materials	2,067 4,456	151 241	10	5 5	27 28	73 123	30 64	1
Liquid materials	61 150	5 5		•••		5		
Irish potatoes	43	15		10	5			
Dry materials	1,746 43	190 15		180 10	10 5	•••		
tons Liquid materials	235	24		21	3			
Lons All other crops	3,555	 312		20	 73			••
acres	194,211	17,389		1,370	4,535	146 6,560	68 4,694	23
Dry materials	3,496 9,477	307 780	::: {	15 67	73 197	146 339	68 171	
Liquid materials	61 83	5 5		5 5	•••	:::	:::	::
Lime or liming materials used during the year	::: }			•••				
tons							:::	
SPECIFIED FARM EXPENDITURES  Any of the following specified expenditures	49,664	4,208	4		503	3 000	3 000	
Feed for livestock and poultry	44,985 72,318,155	3,818	3	55 55	493	1,778 1,692	1,386 1,249	48 32
Under \$100	3,139	3,841,645 365	72,814	140,535	831,970 9	1,852,086 91	809,425 167	134,81 9
\$1,000 to \$999	22,358 8,402	2,171 686		17 13	230 95	927 380	809   168	18 3
\$2,000 to \$4,999	8,019 3,067	552 44	1 2	19 6	144 15	273 21	105	1
Purchase of livestock and poultryfarms reporting	35,567	3,120	3	48	393	1,397	1,004	27
dollars Under \$1,000	89,360,603 24,010	2,212,532 2,557	48,400	119,828	552,559 247	918,784 1,149	507,495 878	65,46 26
\$1,000 to \$2,499	4,953	360	] :::]	12	75 39	177	81	1
\$5,000 to \$9,999	2,654 1,985	136 59	2	2	30	51 20	40 5	••
\$10,000 or more	1,965 29,621	8 2,636	1 2	5 44	2 332	1,185	871	••
dollars Under \$200	9,160,258	649,803	4,200	20,650	113,789	308,112	172,393	20 30,65
\$200 to \$999	14,694 13,560	1,516 1,076		35	125 189	683 491	557 303	14
\$1,000 or more	1,367 25,433	1,860	2 4	2 48	18 358	799	11 520	
dollars Under \$200	16,586,448 11,585	607,561 1,033	16,700	52,025 11	209,041 124	188,945 481	127,450	13,40 11
\$200 to \$400	6,023	522	1	11	128	208	156	1
\$500 to \$999	3,246 3,075	171 105	:::	7 14	44 47	85 19	35 23	••
\$2,500 to \$1,999	1,101 322	25 4	1 2	5	13 2	6		••
\$10,000 to \$19,900	67 8				•••		••••	
\$50,000 or more	6		1 … 1		•••		:	•••
Seeds, bulbs, plants, and trees	33,485 9,241,214	2,961 714,139	6,400	43 21,682	395 125,449	1,264 319,652	965 190,961	29 49,99
Under \$100	6,771 22,297	609 2,077	· · · · · ·	5 20	38 281	199 946	252 670	11 16
\$500 to \$999	3,518	236	3	12	66	112	38	
\$1,000 or more	899	39	1	6	10	7	5	1
and oil for the farm businessfarms reporting	49,159	4,169	30 600	55 76 050	503	1,772	1,370	46 207 00
dollars Under \$100farms reporting	42,676,423 1,160	3,072,778 81	29,600	76,050	523,377	1,367,929 15	871,820 22	204,00
\$100 to \$499farms reporting	11,039	998		10	46 204	287 1,038	426 744	23 15
\$500 to \$999farms reporting	20,985	2,146						

## State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 5.—General farms
[Data are based on reports for only a sample of farms. See text]:

[Data are based on reports for only a sample of farms. See Lext]  Economic class										
Item (For definitions and explanations, see text)	Total all commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE  All farm products sold	504,390,302 10,153 79,405,083 77,872,567 99,253 6,799 1,426,464 424,985,219 18,290,963 27,739,685	26,374,853 6,253 9,765,364 9,732,921 9,425 2,138 16,609,489 2,360,901 3,577,594	278,132 69,533 106,623 106,023 600  171,509 24,643 2,536	1,365,533 24,828 583,085 566,685 1,400  15,000 782,448 131,079 176,733	6,323,581 12,572 2,526,971 2,519,345 7,000 626  3,796,363 761,950 2,638,297	12,405,774 6,977 4,413,324 4,412,980  7,992,450 1,094,679 1,819,618 5,078,153	5,285,807 3,814 1,849,357 1,847,764 425 1,168 603,303 738,062 2,095,085	716,026 1,455 286,004 280,124  5,880 430,022 110,834 78,695		
LIVESTOCK AND LIVESTOCK PRODUCTS  Cattle and calves	44,275 3,263,893 42,040 1,424,398 30,231 233,121	3,707 118,621 3,626 53,878 3,150 28,911	3 853 3 569 3 3	50 3,704 40 1,258 38 628	478 23,556 468 10,080 412 4,750	1,634 53,234 1,613 24,556 1,425 14,485	1,229 31,781 1,199 14,736- 1,029 7,801	313 5,493 303 2,679 243 1,210		
Heifers and heifer calves	41,108 910,001 41,436 929,494	3,497 34,409 3,412 30,334	2 88 3 196	45 1,107 50 1,339	450 6,756 441 6,720	1,581 15,779 1,525 12,899	1,171 9,230 1,136 7,815	248 1,449 257 1,365		
Farms reporting by number on hand:   Cattle and calves	255 918 1,367 4,817 16,359 11,882 8,270 407	32 119 150 726 2,112 510 58	   3	  6 31 7	11 10 15 36 205 165 36	1 26 32 236 1,107 225 7	5 ; 43 ; 61 ; 348 ; 689 ; 78 ; 5 ;	15 40 42 100 105 11		
Cows, including heifers that have calved—         farms reporting.           1 hoad	1,058 7,401 11,465 7,531 6,951 3,470 1,575 2,589	73 1,175 1,582 481 264 33 7		12 5 15 1 2 1	6 96 159 101 78 19 6	20 415 800 238 132 7	32 475 543 97 47 5	15 177 75 30 6		
Milk cows—         farms reporting.           1 head.         farms reporting.           2 to 9 head.         farms reporting.           10 to 19 head.         farms reporting.           20 to 29 head.         farms reporting.           30 to 49 head.         farms reporting.           50 to 74 head.         farms reporting.           75 to 99 head.         farms reporting.           100 or more head.         farms reporting.	4,193 16,826 7,475 1,247 388 80 17	158 1,720 1,101 145 26	1  1 	15 5 16 2	19 185 137 60 11	57 652 640 63 13	71 654 299 5	11 212 20 		
Horses and/or mules. farms reporting number.  Hogs and pigs farms reporting number.  Born since June 1 farms reporting number.  Born before June 1 farms reporting number.	14,868 57,247 31,703 2,063,961 16,610 746,054 27,509 1,317,907	704 2,393 2,861 137,421 1,391 50,060 2,424 87,361	3 205 2 812 2 410 2 402	17 28 45 3,946 24 1,198 43 2,748	118 270 369 25,561 210 10,370 308 15,191	267 588 1,393 72,282 671 25,407 1,227 46,875	212 1,017 890 30,400 409 10,605 717 19,795	87 285 162 4,420 75 2,070 127 2,350		
Sheep and lambs	12,896 1,869,013 9,581 680,473 12,247 1,188,540 12,085 1,148,344 8,615 40,196	974 62,305 716 22,289 912 40,016 901 38,634 636 1,382	1 335 1 60 1 275 1 265 1	10 250 5 20 10 230 10 225 5	113 15,091 86 5,034 102 10,057 102 9,826 69	418 27,623 311 10,470 372 17,153 366 16,462 277 691	332 15,911 233 5,695 332 10,216 332 9,866 204	100 3,095 80 1,010 95 2,085 90 1,990 80		
Chickens 4 months old and over	38,068 8,568,524	3,589 1,016,527	6,200	29 23,090	420 158,250	1,582 465,098	1,213 299,002	342 64,887		
Livestock and livestock products sold:  Cattle and calves sold alive	43,841 1,692,239 276,699,733 31,311	3,543 41,459 5,679,202 2,890	4 692 101,400 2	50 1,850 346,574 45	481 10,028 1,510,021	1,622 18,252 2,454,481 1,445	1,123 9,432 1,131,829 849	263 1,205 134,897		
number dollars Sheep and lambs sold alive	2,478,008 74,340,240 12,047 1,650,097 21,451,261	143,035 4,291,050 880 37,029 481,377	812 24,360 1 490 6,370	4,128 123,840 5 200 2,600	32,279 968,370 116 8,816 114,608	77,070 2,312,100 373 16,340 212,420	26,488 794,640 310 9,403 122,239	2,256 67,740 75 1,780 23,140		
Milk and crosm sold <sup>1</sup> farms reporting pounds dollars           Chickens including broilers sold         farms reporting           dollars         dollars           Chicken eggs sold.         farms reporting	23,980 1,128,001,030 27,739,685 30,874 1,241,071 33,941	3,017 149,054,613 3,577,594 3,351 154,406 3,523	3 91,600 2,536 3 721	35 4,632,480 176,733 27 3,043 28	383 27,536,580 761,950 414 26,143 434	1,361 78,075,662 1,819,618 1,526 73,875 1,564	1,009 34,627,851 738,062 1,108 43,241 1,173	226 4,090,440 78,695 273 7,383 321		
dozons doilars See footnotes at end of table.	70,694,528 15,552,797	9,597,123 2,111,368	13,100 2,882	331,980 73,036	1,679,163 369,416	4,621,333 1,016,694	2,486,935 547,126	464,612 102,214		

## State Table 18.—FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

Part 5 of 5.—General farms
[Data are based on reports for only a sample of farms. See text]

Item	Total all Economic class									
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI		
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued										
rs farrowed December 1, 1958, to November 30, 1959farms reporting	29,798	2,702	2	20	0.50					
number of litters	398,702	26,461	164	39 527	351   4,905	1,341 14,245	823 5,866	7		
1 or 2 litters	2,242	223	]	5	18	66	99	,		
10 to 19 litters	10,213 11,333	1,281 959	1	11	97	551	530			
20 to 39 littersfarms reporting	5,175	233	:::	11 12	154 77	605	169			
40 to 60 littersfarms reporting	697			•••		119	25			
70 or more litters	138 14,576	6	1 1	-22	5					
number of litters	106,509	1,244 7,418	2 82 82 B	23 130	211   1,555	627	321			
ecember 1 to June 1,	27,169	2,399	2	38	310	4,049 1,217	1,337 716	2		
	292,193	19,043	82	397	3,350	10,196	4,529	4		
SPECIFIED CROPS HARVESTED  for all purposes	39,445	3,748			1					
acres	4,025,738	335,652	3 860	54 9,221	468   59,111	1,694 162,107	1,205 85,838	18,5		
Under 11 acres	383	30		,,	5	102,107	20	18,		
11 to 24 acres	1,740	178		1	7	45	85			
50 to 74 acres	5,947 7,626	603 820		6	30	204	253	1		
75 to 99 acres	6,711	728	:::	1	32 73	360 385	342			
100 or more acres	17,038	1,389	3	46	321	700	230 275			
rvested for grain	29,239	3,278	1	51	411	1,532	1,041	2		
acres bushels	2,421,844	263,672	225	7,442	47,025	130,072	67,728	11,1		
Sales	60,733,103 14,147	7,037,425 2,379	1,700	255,260	1,604,550	3,601,565	1,399,245	175,1		
bushels	24,148,974	3,423,295	:::	177,275	905,500	1,178 1,719,080	694 565,425	56 <b>,</b> 0		
rghums for all purposesfarms reporting	8,237	412	3	17	50	160	147	-		
acres	271,825	9,597	350	857	2,089	2,756	3,165	3		
Harvested for grain or seedfarms reporting	4,061	263	2	12	35	83	106			
acres bushels	135,722 3,042,624	6,742 199,100	330 6,200	685 36,100	1,329	1,608	2,565			
Salesfarms reporting	1,440	153	0,200	12	31,100 20	52,175 56	70,600	2,		
bushels	1,282,368	101,081		34,600	10,400	22,401	33,680			
nter wheat harvested	3,323	166	2	7	42	49	55			
acres	405,895	12,636	1 !	- 1						
	· [	,	1,050	1,000	4,398	3,642	2,207			
bushels	6,192,654	198,886	28,500	16,565	79,049	51,817	22,148			
Salesfarms reporting	3,131	140	2	6	37	44	45			
bushels	5,801,434	187,621	28,500	15,397	74,361	48,577	20,291			
			'.							
rum wheat harvestedfarms reporting	1,636	228	1 1	•••	38	108	66			
acres	59,646	6,370	200		1,680	2,655	1,400			
bushels	480,698	58,306	1,600		19,725	24,121	10,810	2,0		
Salesfarms reporting	1,291	195	] , [	ł	~	~				
	· 1		1 1		27	96	56			
bushels	375,161	47,851	1,200	•••	16,935	20,866	7,300	1,		
her spring wheat harvestedfarms reporting	18,113	1,715	2	25	227	731	553			
acres	1,347,892	109,924	2,000	2,071	22,232	48,709	27,712	7,		
bushels	10,080,978	849,415	21,500	27,350	230,995	374,195	154,460	40,		
	· · ·	· .	1 1	2.,,550	250,555	3,4,200	124,400	40,		
Salesfarms reporting	15,533	1,601	2	25	210	711	497			
bushels	8,174,222	699,809	17,500	24,925	194,678	317,420	118,916	26,		
ts harvested for grainfarms reporting	31,916	3,571	8	32	448	1,629	1 100			
	' 11			i			1,177			
acres	1,969,663	223,763	1,315	3,168	30,879	109,958	66,248	12		
bushels	39,162,783	5,072,024	26,200	80,075	854,695	2,676,564	1,254,200	180		
Salesfarms reporting	11,813	2,025	1	17	226	1,023	636			
bushels	9,498,848	1,583,040	4,400	20,300	278,290	882,935	354,025	/2		
publiels	2,490,040	1,000,040	4,400	20,300	270,290	002,930	3,025	43		
ley harvestedfarms reporting	9,678	1,006	1	24	146	450	295			
acres	424,964	40,448	700	1,605	6,545	17,745	10,108	3		
bushels	5,630,258	556,950	7,000	31,280	133,985	233,945	121,615	29		
			',							
Salesfarms reporting	4,529	649		22	107	283	177			
bushels	2,752,850	321,709		28,400	86,320	131,081	60,583	15		
	įį		1		· · · · · · · · · · · · · · · · · · ·		-			
harvestedfarms reporting	2,270	275	1	1	46	103	98			
acres	94,657	9,014	500	110	1,718	3,176	2,850			
bushels	1,236,431	128,071	2,500	890	20,790	58,371	37,635	7		
,	2,250,-52		.,,,,,,					•		
Salesfarms reporting	1,910	244	1	1	41	92	83			
bushels	1,041,071	112,506	. 1,600	700	17,810	53,896	31,395	7		
xseed harvestedfarms reporting	9,880	1,508	1	18	187	743	469	• •		
	· 11	ľ	60	800	12,350	44,113	24,020	3,		
acres	539,525	84,578	1 1	1						
bushels	3,170,448	532,807	300	4,315	101,938	292,743	122,571	10		
Salesfarms reporting	9,103	1,483	1	18	185	731	458			
Salesbushels	2,732,292	464,691	300	4,065	91,608	253,767	106,656	8		
		660	1 1					0,		
			1 1	16	109	330	160			
beans harvested for beansfarms reporting	3,675	<b>I</b>	1 1	I I						
	1,429,599	19,418		400 6,890	4,423 58,553	9,975 95,895	3,855			

## State Table 18.-FARMS AND FARM CHARACTERISTICS OF COMMERCIAL FARMS BY TYPE OF FARM BY ECONOMIC CLASS OF FARM: CENSUS OF 1959—Continued

#### Part 5 of 5.-General farms

Itom	Total sil		Feonomic class					
(For definitions and explanations, see text)	commercial farms	Total	Class I	Class II	Class III	Class IV	Class V	Class VI
SPECIFIED CROPS HARVESTED-Continued								
Hay crops: Land from which hay was cutacres	4,515,978	224,288	3,130	5,696	38,456	90,085	69,314	17,607
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons	39,126 1,998,244 1,808,840	3,497 111,011 134,182	1,190 1,250	50 4,123 11,326	458 23,047 33,717	1,564 46,880 54,125	1,124 29,449 29,123	297 6,322 4,641
Salesfarms reporting tons	2,670 122,725	552 37,575	1 290	28 8,825	112 11,153	180 8,034	182 8,015	49 1,348
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons	907 33,689 26,429	86 1,685 1,500	: :	5 25 5	5 80 100	26 440 320	40 890 825	10 250 250
Salesfarms reporting toms	30 640	11 220	:::		:::	1 20	10 200	:
Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting acres	10,592 481,577	436 14,646	2 70 60	3 143 50	53 1,820	180 4,927	147 6,157	51 1,529
tons  Sales	256,674 207 6,570 23,762	9,281 54 2,830 2,026	30 30 3		1,618 6 425 244	3,261 7 310 816	3,318 20 1,295 715	974 20 770 232
acree tons Sales	1,880,483 987,772 1,271 46,733	88,489 · 60,510 322 14,359	1,870 1,180	1,185 1,250 3	12,264 9,390 42	34,131 25,198 106	30,208 18,934 81	8,831 4,558 90
Other hay cut	4,721 120,243 86,208	451 8,457 6,988	:::	8 220 325	2,965 44 1,245 995	5,001 193 3,707 2,906	4,124 159 2,610 2,327	2,099 47 675 435
Sales	245 5,643	41 999		:	7 224	12 220	21 525	1
clover, or small grainsfarms reporting  acres  tons, green weight	50 1,742 8,046					:::	:::	
Irish potatoes harvested for home use or for sale	1,922 4,565 483,995	255 975 83,057	1 15 2,000	10 180 17,500	44 678 53,040	94 71 8,090	95 31 2,350	11 (2) 77
Vegetables harvested for salefarms reporting	169	16	1	5	5		5	
SalesdollarsLand in bearing and nonbearing fruit orchards, groves, vineyards, and	99,253	9,425	600	1,400	7,000		425	
planted nut trees <sup>3</sup>	478 511	47 32	:::	1 5	5 2	21 10	20 15	

Z Reported in small fractions.

Includes milk equivalent of cream and butterfat sold.

Does not include acreage for farms with less than 20 bushels harvested.

Does not include data for farms with less than 20 trees and grapevires.

See footnotes at end of table.

#### STATISTICS FOR THE STATE

### State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text] Commercial farms by type of farm Item
(For definitions and explanations, see text) Total all farms Total Cash-grain farms Other field-crop farms Vegetable farms FARMS, ACREAGE, AND VALUE 
 arms
 number

 Percont distribution
 percont

 and in farms
 acres

 Percent distribution
 percent

 Average size of farm
 acres
 49,681 100.0 43,256,083 100.0 870.7 55,496 6,305 12.7 3,481,540 xxx 44,794,401 (Z) 465 (Z) 46.5 0.1 32,613 8.0 552.2 807.2 615.3 Value of land and buildings: Average per farm dollars.
Average per acre dollars. 41,369 51.55 15,540 740.00 Land in farms according to use: 51.876 10 400 
 1 to 9 acres
 farms reporting.

 10 to 19 acres
 farms reporting.

 20 to 29 acres
 farms reporting.

 30 to 49 acres
 farms reporting.

 30 to 49 acres
 farms reporting.
 ... 20 1,330 ···<u>·</u> | 100 to 199 acres | farms reporting | 100 to 199 acres | farms reporting | 200 to 499 acres | farms reporting | 200 to 499 acres | farms reporting | farms reporting | 1,000 or more acres | farms reporting | 1,000 or more acres | farms reporting | 1,000 or more acres | farms reporting | 1,000 or more acres | farms reporting | 1,000 or more acres | farms reporting | 1,000 or more acres | farms reporting | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or more acres | 1,000 or m 13,572 24,543 24.858 ... 4,716 722 805 145 14,602 16 510 31 3,731 15,390 1.353 5 55 1,212,344 24,128 3,738,708 9,433 980,661 6,715 940,643 22,009 3,477,018 8,853 947,739 Cultivated summer fallow farms reporting acres...
Soil-improvement grasses and legumes farms reporting... 1,674 334,543 664 ... ... 5 620 5,765 808,575 1,499 90,013 940,643 15,925 1,817,404 2,978 250,828 6,181 88,005 43,597 24,001,249 1,479 169,928 354 12,997 14,798 1,612 2,694 231,257 ::: ... 5,839 82,563 39,987 8,349 3,806 24,001,249 3,288 23,237,488 689,223 7,374 3,113 3,113 204,745 867 11,413 211,451 938 ... 107,426 920 93,730 105,721 3,372 6,712 46 3,092 92,561 5.807 Land use practices: 2,916 10 200 150,423 18,643 600 44,911 Land in strip-cropping systems for soil-erosion control farms reporting... 3,073 641,599 1,525 2,961 626,476 153,923 2,540 133,997 128,177 FARM OPERATORS BY AGE 6,255 216 989 49,294 53 10 1,103 9,021 13,930 13,816 11,200 5,984 47.5 935 8,523 5 10 13,173 13,078 10,388 3,197 46.4 1,524 1,605 1,498 423 46.7 65 or more years ......number 52.5 Average age ..... years... OFF-FARM WORK AND OTHER INCOME Farm operators-14,553 9,401 1,770 3,382 3,131 11,573 8,829 1,138 ··· 100 to 199 days operators reporting.
200 or more days of family working off farm operators reporting.
With other members of family working off farm operators reporting.
With income from sources other than farm operated and off-farm work operators reporting.
With other income of family exceeding value of agricultural products sold operators not working off their farms or not reporting so to work off their farms or not reporting operators reporting.
With other members of family working off farm operators reporting.
With income from sources other than farm operated, operators reporting.
With other income of family exceeding value of agricultural products sold operators operators reporting. 1,606 264 351 ... 6,322 4,656 823 5 3,887 1,577 243 ... 40,943 3,982 9,848 38,108 53 7 9 4,321 424 5 3,746 7,733 1.081 1,767 644 80 ··· 1,774 465 ··· 1,241 1,092 5,565 1,996 3,822 18,140 651 671 4,574 1,816 3,657 17,253 10,804 10 15 15 5,329

### State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

[Data are based on reports for only a sample of farms. See text]									
	Commercial farms by type of farm—Continued								
Item (For definitions and explanations, see text)	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms			
FARMS, ACREAGE, AND VALUE									
Farmsnumber	334 0.7	2,606 5.2	33,757 67.9	2,342 4.7	4,218 8.5	56 0.1			
Percent distributionpercent  Land in farmsacres	82,924	994,403	25,200,653	11,633,912	1,811,201	18,372			
Percent distribution	0.2 248.3	2.3 381.6	58.3 746.5	26.9 4,967.5	4.2 429.4	(2) 328.1			
Value of land and buildings:	2.412			,,,,,,					
Average per farm dollars  Average per acre dollars	27,097 84.86	32,428 85.58	43,209 57.14	91,992 19.07	35,563 83.25	27,223 104.47			
Land in farms according to use:	04.00	05.50	31.14	15.01	03.23	201177			
Cropland harvested	226	2,534 530,964	32,947 9,869,021	1,852 376,975	4,184 1,085,025	15 3,185			
1 to 9 acresfarms reporting	37,245	•••	55	14	10	1			
10 to 19 acres farms reporting 20 to 29 acres farms reporting	15 10	10 35	136 119	65 69	11 10				
30 to 49 acres	20	80	451	141	46				
50 to 99 acres	31 78	220 939	1,999 8,934	338 539	170 1,354	2			
200 to 499 acres	68 4	1,203	17,226	557 100	2,309 252	6 1			
500 to 999 acres farms reporting farms reporting		43	3,508 519	29	22				
Cropland used only for pasture	54 2,673	1,009 43,139	10,318 792,328	453 206,317	1,387 56,346	12 1,034			
Cropland not harvested and not pastured farms reporting	125	1,072	15,679	839	1,472	11			
Cultivated summer fallow farms reporting	18,135 15	98,772 262	2,419,203 5,926	176,243	163,887 636	2,508 6			
acres	705 58	10,257 294	525,606	31,020	44,500 374	488			
Soil-improvement grasses and legumes	9,345	33,462	4,104 568,625	267 57,712	47,249	1 670			
Other cropland (idle and crop failure)	73 8,085	791 55,053	11,045 1,324,972	470 87,511	903 72,138	5 1,350			
Woodland pastured	10	187	1,822	161	159	1			
Woodland not pastured	40 23	18,191 314	109,892 4,226	82,330 66	5,307 487	2,500			
acres	1,022 221	2,931 2,103	56,684	5,752	6,277	1,500			
Other pasture (not cropland and not woodland)	19,955	252,514	28,318 11,214,691	2,258	3,223 410,713	6,205			
Improved pasture	100	189 5,391	2,292 141,050	76 38,780	243 7,811	1 200			
Irrigated land in farms		27	521	190	45	1			
Irrigated cropland harvested farms reporting		2,667 27	62,849	23,477	6,641	3 1			
acres		2,387	55,540	20,359	5,373	3			
Land use practices:  Cropland in cover crops	20	101	1,977	39	308				
acres	715	5,602	104,108	2,995	14,175				
Cropland used for grain or row crops farmed on the contour	11	151	1,835	77	286				
Land in strip-cropping systems for	600	11,845	172,362	8,106	20,611	•••			
soil-erosion control	7	87	2,057	135	211				
System of terraces on crop and pasture land	1,415	12,823 79	400,313	20,036	35,326 81	100			
acres	270	4,948	88,855	10,210	9,232				
FARM OPERATORS BY AGE									
Operators reporting age	308	2,586 52	33,571 567	2,306	4,160	45			
25 to 34 yearsnumber	22	559	5,744	322	65 872				
35 to 44 yearsnumber 45 to 54 yearsnumber	48 99	757 702	9,163 8,959	541 595	1,119 1,097	11			
55 to 64 years number	118	438	6,940	480	876	27			
65 or more years	51.8	78 44.0	2,198 46.4	339 49.3	131 45.1	2 52.5			
OFF-FARM WORK AND OTHER INCOME									
Farm operators—					,				
Working off their farms, total	77 66	539 458	7,400	472	1,076	20			
100 to 199 daysoperators reporting	6	16	5,672	294 68	896 80	•••			
200 or more days	5 10	65	1,042 1,473	110 95	100	20			
With income from sources other than farm			1		227	•••			
operated and off-farm workoperators reporting With other income of family exceeding value of	26	211	2,986	199	391	15			
agricultural products sold	16	60	1,035	77	131	15			
as to work off their farmsoperators reporting	257	2,067	26,357	1,870	3,142	36			
With other members of family working off farmoperators reporting With income from sources other than farm operatedoperators reporting	25 55	226 393	2,532 5,132	194 378	337 680	1 5			
With other income of family exceeding value of agricultural products sold		25	444	ŀ					
, , ,			744	55	40	•••			
FARMS BY SIZE Under 10 acros	46	10	703		_				
10 to 49 acres	42	25	101 365	:::	5	30 16			
50 to 69 acros	25	50 30	115 326	:::	1				
100 to 139 acres	15	35	386	15	65 45				
140 to 179 acres	60	315 185	2,764	40	565 210	•••			
220 to 259 acres	30 90	31.5	2,177		590	•••			
260 to 499 acres	11	1,165	11,831 8,240	101	1,826				
1,000 to 1,999 acros	7 3	57 16	4,135	419	162	1			
	,	10	2,156	1,590	50	3			

## State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text]

	Data are based on report	s for only a sample of farms. Se	e text]				
			Commercial farms by type of farm				
Item (For definitions and exclanations, see text)	Total all farms	Total	Cash-grain farms	Other field-crop farms	Vegetable farms		
FARMS BY COLOR AND TENURE OF OPERATOR							
All farm operators:							
Full owners	17,625	13,750	1,677	5			
Part ownersnumber All tenantsnumber	23,158 14,493	22,267 13,513	2,277	30	1		
Cash tenantsnumber	1,048	835	2,332 37	16			
Share-cash tenants	8,832 2,838	8,672 2,506	1,237 880	1 :;;			
Livestock-share tenants number	1,041	1,014	81	11	• • • • • • • • • • • • • • • • • • • •		
Other and unspecified tenants	734	486	97		••		
White fann operators: Full ownersnumber	17,566	13,731	1,677	5			
Part ownersnumber	22,864	22,001	2,274	30	•		
All tenantsnumber Nonwhite farm operators:	14,362	13,414	2,332	16			
Full owners	59	19					
Part owners	294	266	3	:::	:		
	131	99					
FARMS BY ECONOMIC CLASS				1			
Commercial farms	xxx xxx	49,681 1,131	6,305	53	1		
Class II number	xxx	3,429	27 188	5			
Class IVnumber	xxx xxx	10,484 17,954	953 2,035	16			
Class Vnumber	xxx	12,443	1,989	21	•		
Class Vinumber	xxx	4,240	1,113	···			
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD			1	1			
rain combines	31,599	30,514	4,300	22			
number om pickersfarms reporting	33,206 31,323	32,053 30,386	4,718 3,699	28	:		
number rick-un balers	32,230	31,268	3,787	24	:		
number	12,981 13,117	12,671 12,801	1,133	8 8			
Field forage harvesters	9,999	9,924	468	20			
totortrucks	10,195	10,119 36,747	484 4,250	20 48	'n		
number	52,278	49,481	6,064	129	2		
Fractors	50,952	47,105	5,796	53	1		
number  Tractors other than garden	118,308 50,759	112,636 46,988	12,813 5,786	180	3		
number	115,639	110,186	12,526	170	3		
1 tractor farms reporting 2 tractors farms reporting	11,396 21,985	8,882 20,987	1,460 2,653	5 12			
3 tractors farms reporting	12,104	11,916	1,195	16	· ;		
4 tractors	3,647 1,627	3,614 1,589	300 178	15			
Wheel tractors	50,562 113,665	46,823	5,774	53			
Crawler tractors	1,805	108,320 1,702	12,290 222	164	:		
number  Garden tractors	1,974 2,516	1,866 2,306	236	6			
number	2,669	2,450	271 287	10	• • • • • • • • • • • • • • • • • • • •		
automobiles	51,754 66,471	47,110 60,911	5,846 7,407	53 74	]		
automobiles and/or motortrucks	53,840	48,811	6,056	53	2		
'elephono fams reporting lome freezer fams reporting	40,032 34,835	36,238 32,359	4,299 3,468	42	:		
filking machinefarms reporting	11,301	11,100	623	10			
lectric milk cooler	3,576	3,528	193				
rop drier (for grain, forage, or other crons)	768	760	182	1			
ower-operated elevator, conveyor, or blowerfarms reporting	29,664	28,607	3,788	22			
Hard surface	7,196	5,982	995	11			
Gravel, shell, or shale	38,753 8,794	35,287	4,400	37			
Less than 1 mile to a hard surface road	1,087	7,855 887	823 137	5 5			
1 or more miles to a hard surface road	7,707 983	6,968	686				
2 or 3 miles	1,730	858 1,541	97	! :::	:		
1 miles	. 547 4,447	514 4,055	66 346		,		
	,,	1,000		1 1	•		
FARM LABOR, WEEK PRECEDING ENUMERATION	6,409	6,250	665	31			
red workers	8,869	8,602	852	75			
ogular hired workers (employed 150 or more days)farms reporting persons	3,842 5,057	3,789 4,938	294 350	11 33			
Farms reporting by number of regular hired workers:				1			
1 hired worker farms reporting 2 hired workers farms reporting	3,132 526	· 3,090 526	253 28	6 2			
3 or 1 hired workers	138	130	13		:		
5 to 9 hired workers	35 11	34	:::	2	•		
10 or more bired workers		9		1	•		
RESIDENCE OF FARM OPERATOR							
esiding on farm operated							
onerators reporting	49,658 4,176	45,150 3,137	4,951 1,161	49	•		
of residing on farm operated operators reporting perators not reporting residence number	49,658 4,176 1,662	45,150 3,137 1,394	4,951 1,161 193				

#### State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text] Commercial farms by type of farm-Continued Livestock farms other than poultry and dairy farms and livestock Miscellaneous (For definitions and explanations, see text) Livestock ranches Poultry farms Dairy farms . ranches FARMS BY COLOR AND TENURE OF OPERATOR 184 78 71 10 25 11 9,741 15,792 8,153 534 5,420 1,163 790 962 854 445 1,546 306 41 3 1,569 1,781 57 584 123 50 40 161 42 16 38 49 5 20 802 38 46 White farm operators: 184 78 71 790 962 854 9,740 855 41 2 15,706 8,130 Nonwhite farm operators: 12 1 6 175 70 FARMS BY ECONOMIC CLASS Commercial farms ......number ... 334 5 2,606 33,757 2,342 4,218 56 12 5 12 11 10 | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | Description | 33,757 864 2,660 7,841 12,444 7,958 1,990 137 486 968 676 334 209 370 632 645 358 128 36 52 61 177 1,778 SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD 1,577 1,603 1,517 1,532 833 21,311 22,304 21,980 22,645 9,196 9,279 7,869 7,982 132 137 152 152 2,691 2,745 2,821 2,926 944 955 646 671 2,743 3,322 24 24 22 23 156 177 528 551 170 188 838 729 751 1,840 25,619 34,292 2.050 31 40 3,231 2,519 5,613 2,514 5,495 536 32,406 79,982 32,333 78,307 5,240 14,304 8,771 2,816 239 459 239 453 82 114 35 2 6 239 448 5 6 2,057 3,991 34 82 33 55 21 7 Tractors other than garden farms reporting number ... 4.916 2,051 4,788 572 786 401 158 
 1 tractor
 tators rejocuting.

 2 tractors
 farms reporting.

 3 tractors
 farms reporting.

 4 tractors
 farms reporting.

 5 or more tractors
 farms reporting.

 Wheel tractors
 (arms reporting number.)
 1,206 614 134 ···. 874 184 24 2,499 5,409 81 86 1,202 32,219 77,131 1,075 1,176 1,568 1,675 32,356 42,123 33,348 25,531 22,900 6,561 1,376 40 3,963 33 54 1 27 27 29 55 46 54 33 227 263 125 128 113 118 2,489 3,141 2,581 2,031 Automobiles farms reporting ... number ... 308 373 314 226 192 42 15 1,990 2,638 2,283 4,019 5,080 4,120 3,043 2,628 Telephone farms reporting.

Home freezer farms reporting.

Hilling machine farms reporting.

Electric milk cooler farms reporting. 1,002 1,469 86 1,623 2,105 1,327 610 485 27 1,493 138 20,354 365 2,443 Farms by kind of road on which located: 358 2,078 139 3,807 24,509 5,123 566 174 751 1,387 264 8 3,230 364 55 309 35 88 90 1,297 89 189 ...8 4,557 609 1,049 349 2,550 ···i 110 
 1 mile
 farms reporting.

 2 or 3 miles
 farms reporting.

 4 miles
 farms reporting.

 5 or more miles
 farms reporting.
 28 37 6 39 67 952 FARM LABOR, WEEK PRECEDING ENUMERATION 4,281 5,705 2,670 3,326 581 941 416 643 16 97 16 97 429 Regular hired workers (employed 150 or more days) . . . . . . farms re 167 Parms reporting by number of regular hirod workers:

1 hirod worker farms reporting.
2 hirod workers farms reporting.
3 or 4 hired workers farms reporting.
5 to 9 hired workers farms reporting.
10 or more hired workers farms reporting. 9 2,241 336 73 15 149 287 88 135 5 33 9 31 ... 1 29 10 RESIDENCE OF FARM OPERATOR 322 2,520 3,870 35 Not residing on farm operated operators reporting.

Operators not reporting residence number... 11 21 122 See footnotes at end of table.

## State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms, See Lext]

			Commercial farms by type of farm				
Item (For definitions and oxplanations, see text)	Total all farms	Total	Cash-grain farms	Other field-orop farms	Vegetable farms		
USE OF COMMERCIAL FERTILIZER AND LIME							
Commercial fertilizer and fertilizing							
materials used during the year	9,452 781,155	9,207 770,384	1,298 131,619	7,209	1		
tons	43,327	42,725	6,500	676			
Dry materials	9,106 41,621	8,876 41,026	1,242 6,223	44 676			
Liquid materials	550 1,706	535 1,699	91 277		:		
Crops on which used-							
Hay and cropland pasture	2,477 76,085	2,427 75,036	193 7,155	10 425	•		
Dry materials	2,470 5,428	2,420 5,340	193 441	10	•		
Liquid materials	7	7			,		
Other pasture (not cropland)	18 363	18 363	23				
acres  Dry materials farms reporting	9,612	9,612 358	675 23				
tons	630	630	32				
Liquid materials	5	5 5		:::	:		
Cornfarms reporting	5,652	5,548	810	15			
Dry materials	379,855 5,308	375,872 5,219	63,478	900	:		
tons Liquid materials	21,078	20,888 486	3,298 84	47			
tons	1,450	1,443	247		•		
Wheat	2,198 116,445	2,126 113,907	390 24,102	2 795	:		
Dry materials	2,139 4,551	2,067 4,456	383 869	2 28	•		
Liquid materials	61 150	61 150	8 25				
Irish potatoesfarms reporting	45	43	1	4			
acros  Dry materials	1,842 45	1,746 43	30 1	1,265	1		
tons	246	235	1	190			
Liquid materials	:::	•••			•		
All other crops	3,640 197,316	3,555 194,211	536 36,179				
Dry materials	3,581	3,496	531	42			
tons Liquid materials	9,688	9,477 61	1,582		,		
tons	83	83	5				
Lime or liming materials used during the yourfarms reporting acros limed tons		•••	:::				
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures farms reporting	55,135 48,811	49,664 44,985	6,305 3,898	53 33			
Feed for livestock and poultry	74,152,703	72,318,155	2,578,939	17,900			
Under \$100	4,115 24,923	3,139 22,358	554 2,593	26			
\$1,000 to \$1,999	8,581 8,108	8,402 8,019	460 232				
\$5,000 or more	3,084	3,067	59				
Purchase of livestock and poultry	37,919 90,279,707	35,567 89,360,603	2,802 2,474,285	34,390			
Under \$1,000 farms reporting \$1,000 to \$2,499 farms reporting	26,159 5,102	24,010 4,953	2,256				
\$2.500 to \$4.999	2,689	2,654 1,985	142				
\$5,000 to \$9,909	1,998	1,965	27				
Machine hire	31,256	29,621	3,726				
dollars Under \$200farms reporting	9,427,050	9,160,258 14,694	1,627,777	19,470			
S200 to S909	14,017	13,560 1,367	1,866	37			
\$1,000 or more farms reporting Hired labor farms reporting	26,598	25,433	2,907		35,		
Under SOOD farms reporting	17,048,013	16,586,448 11,585	1,630,161	15	,		
\$200 to \$400 farms reporting \$500 to \$000 farms reporting	6,224	6,023 3,246	706 384	1			
\$1,000 to \$2,499 farms reporting \$2,500 to \$1,999 farms reporting	3,127 1,128	3,075 1,101	348				
S5 000 to S9.999	325	322	·30 2	5			
\$10,000 to \$19,999	69   9	. 8		1			
Seeds, bulbs, plants, and trees	7 35,609	6 33 <b>,</b> 485	4,258		_		
Under \$100 farms reporting	9,551,192 8,009	9,241,214 6,771	1,381,884	5	2,		
\$100 to \$100	23,072 3,600	22,297 3,518	2,790	20			
\$500 to \$099	928	899	216				
Gasoline and other petroleum fuel and oil for the farm business	53,947	49,159	6,237	53	_		
tinder \$100 forms reporting	43,806,735 2,943	42,676,423 1,160	5,083,857	91,795	2,		
\$100 to \$100	13,426 21,503	11,039 20,985	1,748	1 10			
5500 to 5999 farms reporting 51,000 to 53,999 farms reporting	15,921	15,830	1,738	40			
\$5,000 or more	154	145	19	`   <b>*</b>	I		

## State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

[Data are based on reports for only a sample of farms. See text]  Commercial farms by type of farm—Continued									
Item (For definitions and explanations, see text)	Poultry ferms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms			
USE OF COMMERCIAL FERTILIZER AND LIME									
Commercial fertilizer and fertilizing materials used during the year	25	631	6,296	44	863	1			
acres on which used	1,240	38,404	525,600	3,062	62,445	630			
Dry materials	45 25	2,086 606	29,792 6,067	199 44	3,352 842	63 1			
tons Liquid materials	42 5	2,042 30	28,537 363	199	3,232 46	63			
tons	3	44	1,255		120	•••			
Crops on which used— Hay and cropland pasture	10	290	1,607	23	294				
Dry materials	100	9,404 290	49,397 1,601	1,505 23	7,050 293	•••			
tons Liquid materials farms reporting	5	674	3,681	99	414	•••			
tons	:::	•••	6		7	•••			
Other pasture (not cropland)	:::	35 1,100	272 7,100	1 200	32 537	,.,			
Try materials		35	267	1	32	•••			
Liquid materials	:::	96 •••	472 5	6	24				
tons  Cornfarms reporting	20	 312	5 3,818		 550				
acres Dry materials	840	15,194	263,312	898	30,910	340			
tons,	15 27	282 752	3,591 14,914	22 67	534 1,749	1 34			
Liquid materials	5 3	30 44	326 1,046	:::	41 103	•••			
Wheatfarms reporting	5	110	1,460	3	156				
acres Dry materials	75 5	3,730 110	78,736 1,413	100	6,369 151	•••			
tons Liquid materials	2	150	3,164 48	2	241				
Irish potatoes		•••	120		5	***			
acres,	:::	5 75	12 56	1	15   190	•••			
Dry materials	:::	5 15	12 3	1	15 24				
Liquid materials		•••	:::	:::		***			
All other crops	10	201	2,441	7	312				
Dry materialsfarms reporting	225 10	8,901 201	126,999 2,392	354 7	17,389	290			
tons Liquid materials	8	355	6,303	25	307 780	1 29			
tons			51 73		5 5				
Lime or liming materials used during the year	::: (			::: \					
tons,				:::		***			
SPECIFIED FARM EXPENDITURES					Ĭ				
Any of the following specified expenditures farms reporting  Feed for livestock and poultry farms reporting	334   328	2,606 2,561	33,752 32,113	2,340 2,226	4,208 3,818	56 8			
Under S100	1,145,788	4,235,729 78	55,854,199 1,955	4,642,045	3,841,645	1,910			
\$100 to \$999 farms reporting \$1,000 to \$1,099 farms reporting	141 42	1,167 541	15,355	897	2,171				
52,000 to \$4,990	60	566	6,172 6,138	496 470	686 552	•••			
S5,000 or more	40 279	209 1,846	2,493	222	44	•••			
dollars Under \$1,000	353,670	1,640,072	26,202 74,952,431	1,279 7,681,453	3,120 2,212,532	13 11,770			
\$1,000 to \$2,499 farms reporting	224 36	1,376 285	16,929 3,729	635 254	2,557 360	12			
\$2,500 to \$1,990 farms reporting \$5,000 to \$9,009 farms reporting	1 13	147 31	2,109 1,682	118	136 59	i			
S10,000 or more	5	7	1,753	165	8	•••			
Vachine hire	138 24,310	1,666 375,620	20,460 5,909,929	946	2,636	1			
Under \$200 farms reporting \$200 to \$990 farms reporting	96	896	10,348	551,982 340	649,803 1,516	1,367			
\$1,000 or more	42	741 29	9,329 783	469 137	1,076				
Hired labor	82 67,490	1,182 731,436	17,966 10,945,670	1,324 2,095,790	1,860 607,561	50 352,500			
Under \$200	47 11	585 256	8,311 4,231	251 282	1,033	11			
\$500 to \$999	11 3	124 166	2,330	214	522 171	5 11			
\$2,500 to \$4,999 farms reporting \$5,000 to \$9,999 farms reporting	6	32	2,121 745	305 186	105 25	6			
\$10,000 to \$19,999	3 1	16 3	188	61 23		10 5			
\$20,000 to \$49,990	:::	•••	6	1					
Seeds, bulbs, plants, and trees	183 33,025	1,860 428,117	23,429 6,362,314	704 159,662	2,961	2 44			
Under \$100 farms reporting \$100 to \$409 farms reporting	51 124	420	4,663	311	714,139 609	120,352 6			
\$500 to 5990	7	1,245 163	15,702 2,507	314 57	2,077 236	15			
\$1,000 or more farms reporting	1	32	557	22	39	23			
and oil for the farm business	309 169,894	2,581 2,002,356	33,475 30,242,962	2,269	4,169	56			
Under \$100	90	2,002,556 61 654	649	1,984,768	3,072,778 81	25,538 10			
\$500 to \$999 farms reporting \$1,000 to \$1,999 fanns reporting	74	1,174	6,882 14,219	633 747	998 2,146	23 21			
\$5,000 or more	49 1	690 2	11,625	747 16	940	1			
See footnotes at end of table,	1			10 /	<del>*</del>	1			

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

			Commercial farms by type of farm				
Item (For definitions and explanations, see toxt)	Total all farms	Total	Cash-grain farms	Other field-crop farms	Vegetable farms		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE							
All farm products sold	530 444 044						
average per farm, dollars	512,464,344	504,390,302 10,153	41,708,486 6,615	935,182 17,645	73,150		
Att crops solo dollars	81,134,437	79,405,083	30,681,912	724,578	7,315 73,150		
Field crops, other than vegetables and fruits and nuts, solddollars  Vegetables solddollars	79,539,917	77,872,567	30,668,720	724,578	7,200		
Fruits and nuts sold	14,359	99,253 6,799	12,585 307		60,500		
Forest products and horticultural specialty products solddollars All livestock and livestock products solddollars	1,457,278	1,426,464	300		5,450		
Poultry and poultry products sold	431,329,907	424,985,219 18,290,963	11,026,574 1,072,718	210,604	•••		
Dairy products sold	28,294,059	27,739,685	1,029,250	12,797	•••		
than poultry and dairy, solddollars	383,120,899	378,954,571	8,924,606	195,497			
LIVESTOCK AND LIVESTOCK PRODUCTS			-,,,		•••		
				1	•		
attle and calves	47,437    3,318,149	44,275 3,263,893	3,535 120,046	39 l 1,581	***		
Cows, including heifers that have calved	44,980	42,040	3,367	39	•••		
Milk cows farms reporting	1,449,982	1,424,398	52,817	640	•••		
number	32,044 240,604	30,231 233,121	2,072 12,172	31 148	•••		
Heifers and heifer calves	43,667	41,108	3,249	34	•••		
number	926,022	910,001	36,107	433	•••		
Steers and bulls including steer and bull calves	43,812	41,436	3,058	39	•••		
number	942,145	929,494	31,122	508	•••		
Farms reporting by number on hand:		1		]			
Cattle and calves—  1 head	349	I					
2 to 4 head	1,476	255 918	56 214		•••		
5 to 9 head	2,011	1,367	354	5	•••		
10 to 19 head farms reporting 20 to 49 head farms reporting	5,844    17,079	4,817	763 1,498		•••		
50 to 99 head	11,981	16,359 11,882	481	20 7	•••		
100 to 499 head	8,286	8,270	168	i			
500 or more head	411	407	1				
Cows, including heifers that have calved-		1		}			
1 head farms reporting 2 to 9 head farms reporting	1,377	1,058	174	6	•••		
10 to 19 head	9,138    12,121	7,401 11,465	1,302 1,066	15	•••		
20 to 29 head	7,690	7,531	398	] 1			
30 to 49 head	6,998 3,473	6,951	280 91	6	• • •		
75 to 99 head	1,580	3,470   1,575	31	:::	•••		
100 or more head	2,603	2,589	25	1	•••		
Milk cows-		ł		1			
1 head	4,647	4,193	348	5			
2 to 9 head	18,065	16,826	1,328	26	•••		
10 to 19 head	7,580	7,475 1,247	351 30	:::	•••		
30 to 49 head	394	388	15	[ ::: }	•••		
50 to 74 head	85	80   17		• • • •	•••		
100 or more head	5	5	•••	:::1	•••		
soon and for mules	25.040	3, 444	40.5				
orses and/or mules	15,963    60,610	14,868 57,247	825 2,303	6 10	•••		
ogs and pigs	33,139	31,703	2,206	21	•••		
number Born since June 1 farms reporting	2,103,693	2,063,961	101,155	596	•••		
Born since June 1farms reporting,number	17,224 759,785	16,610 746,054	1,063 36,975	11 90	•••		
Born before June 1	28,669	27,509	1,873	16	•••		
number	1,343,908	1,317,907	64,180	506	•••		
eep and lambs	14,137	12,896	1,044	. 30			
number	1,927,647	1,869,013	73,595	10,290	•••		
ambs under I year old	10,451	9,581 680,473	776 25,819	25 4,805	•••		
heep 1 year old and over	13,399	12,247	989	25	•••		
number Ewes	1,227,910	1,188,540	47,776	5,485	•••		
Ewes	13,232   1,186,089	12,085 1,148,344	964 46,320	25 5,345	***		
Rams and wethers	9,269	8,615	563	20	•••		
number	41,821	40,196	1,456	140	•••		
ı	41,342	38,068	3,375	42			
	0.016.626.11	8,568,524	607,004	3,295	•••		
number	9,046,616	10		28			
estock and livestock products sold:	ll l	43,841	3.158				
estock and livestock products sold:  action and calves sold alive farms reporting number	46,523 1,712,079	1,692,239	3,158 39,685	632	•••		
estock and livestock products sold:  attle and calves sold alive farms reporting number  dollars	46,523 1,712,079 279,114,010	1,692,239 276,699,733	39,685 5,394,359	632 94,960	•••		
estock and livestock products sold:  attle and calves sold alive farms reporting number  dollars ogs and pigs sold alive farms reporting number	46,523 1,712,079 279,114,010 32,512 2,512,519	1,692,239	39,685	632	•••		
restock and livestock products sold:  autile and calves sold alive farms reporting dollars.  logs and pigs sold alive farms reporting and pigs sold alive farms reporting dollars.	46,523 1,712,079 279,114,010 32,512 2,512,519 75,375,570	1,692,239 276,699,733 31,311 2,478,008 74,340,240	39,685 5,394,359 2,053 88,168 2,645,040	632 94,960 15 415 12,450	•••		
estock and livestock products sold:    attle and calves sold alive	46,523 1,712,079 279,114,010 32,512 2,512,519 75,375,570 13,188	1,692,239 276,699,733 31,311 2,478,008 74,340,240 12,047	39,685 5,394,359 2,053 88,168 2,645,040 836	632 94,960 15 415 12,450 20			
estock and livestock products sold:  attle and calves sold alive farms reporting dollars.  logs and piga sold alive farms reporting and the sold lars.  dollars.  dollars.  dollars.	46,523 1,712,079 279,114,010 32,512 2,512,519 75,375,570	1,692,239 276,699,733 31,311 2,478,008 74,340,240	39,685 5,394,359 2,053 88,168 2,645,040	632 94,960 15 415 12,450 20 4,955			
restock and livestock products sold:  authe and calves sold alive farms reporting number.  logs and pigs sold alive farms reporting number.  dollars dollars dollars farms reporting number.  dollars farms reporting number.  dollars farms reporting farms reporting.	46,523 1,712,079 279,114,010 32,512 2,512,519 755,375,570 13,188 1,688,319 21,948,147	1,692,239 276,699,733 31,311 2,478,008 74,340,240 12,047 1,650,097 21,451,261	39,685 5,394,359 2,053 88,168 2,645,040 50,354 654,602	632 94,960 15 415 12,450 20 4,955 64,415			
vestock and livestock products sold:  Tattle and calves sold alive farms reporting number.  togs and pigs sold alive farms reporting number.  togs and pigs sold alive farms reporting number.  sheep and lambs sold alive farms reporting.  unmber dollars.  filk and cream sold farms reporting.  founds.	46,523 1,712,079 279,114,010 32,512 2,512,519 75,375,570 13,188 1,688,319 21,948,147 25,119 1,151,592,379	1,692,239 276,699,733 31,311 2,478,008 74,340,240 12,047 1,650,097 21,451,261 23,980 1,128,001,030	39,685 5,394,359 2,053 88,168 2,645,040 50,354 654,602 1,572 46,355,287	632 94,960 15 415 12,450 20 4,955	····		
restock and livestock products sold:  authe and calves sold alive farms reporting  authe and calves sold alive farms reporting  auther  logs and pigs sold alive farms reporting  auther  dollars  dollars  farms reporting  number  dollars  farms reporting  farms reporting  number  dollars  filk and cream sold 1  farms reporting  pounds  dollars	46,523 1,712,079 279,114,010 32,512 2,512,519 755,375,570 13,188 1,688,319 21,945,147 25,119 1,151,592,379 28,294,059	1,692,239 276,699,733 31,311 2,478,008 74,340,240 1,650,097 21,451,261 23,980 1,128,001,030 27,739,685	39,685 5,394,359 2,053 88,168 2,645,040 836 50,354 654,602 1,572 46,355,287 1,029,250	632 94,960 15 415 12,450 20 4,955 64,415 21 519,938 12,797			
restock and livestock products sold:  authe and calves sold alive farms reporting  authe and calves sold alive farms reporting  auther  logs and pigs sold alive farms reporting  auther  dollars  dollars  farms reporting  number  dollars  farms reporting  farms reporting  number  dollars  filk and cream sold 1  farms reporting  pounds  dollars	46,523 1,712,079 279,114,010 32,512 2,512,519 75,375,570 13,188 1,688,319 21,948,147 25,119 1,151,592,379 28,294,059 33,134	1,692,239 276,699,733 31,311 2,478,008 74,340,240 12,047 1,650,097 21,451,261 23,980 1,128,001,030 27,739,685 30,874	39,685 5,394,359 2,053 88,168 2,645,040 836 50,354 654,602 1,572 46,355,287 1,029,250 2,600	632 94,960 15 415 12,450 20 4,955 64,415 21 519,938 12,797 22			
westock and livestock products sold:         farms reporting           Cattle and calves sold alive         farms reporting           itogs and pigs sold alive         farms reporting           shoep and lambs sold alive         farms reporting           dollars         dollars           dilk and cream sold 1         farms reporting           pounds         dollars           chickens including broilers sold         farms reporting           Chicken eggs sold         farms reporting	46,523 1,712,079 279,114,010 32,512 2,512,519 75,375,570 13,188 1,688,319 21,948,147 25,119 1,151,592,379 28,294,059 33,134 1,309,939 36,575	1,692,239 276,699,733 31,311 2,478,008 74,340,240 12,047 1,650,097 21,451,261 23,980 1,128,001,030 27,739,685 30,874 1,241,071 33,941	39,685 5,394,359 2,053 88,168 2,645,040 654,602 1,572 46,355,287 1,029,250 2,600 91,504 2,892	632 94,960 15 415 12,450 20 4,955 64,415 21 519,938 12,797			
vestock and livestock products sold:  Cattle and calves sold alive farms reporting number.  Hogs and pigs sold alive farms reporting number.  Sheep and lambs sold alive farms reporting number.  dollars dollars.  Affile and cream sold farms reporting farms reporting number.  dollars number.  dollars number.  dollars farms reporting.  farms reporting.  pounds dollars.  Chickens including broilers sold farms cenorting.	46,523 1,712,079 279,114,010 32,512 2,512,519 755,375,570 13,188 1,688,319 21,948,147 25,119 1,151,592,379 28,294,059 33,134 1,309,939	1,692,239 276,699,733 31,311 2,478,008 74,340,240 1,650,097 21,451,261 23,980 1,128,001,030 27,739,685 30,874 1,241,071	39,685 5,394,359 2,053 88,168 2,645,040 836 50,354 654,602 1,572 46,355,287 1,029,250 2,600	632 94,960 15 415 12,450 20 4,955 64,415 21 519,938 12,797 22 484			

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reporte for only a sample of farms, See text]

	Commercial farms by type of farm—Continued								
(For definitions and explanations, see text)	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms			
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE									
All farm products soldtotal, dollars	2,093,030	20,239,196	368,865,619	42,710,540	26,374,853	1,390,246			
All crops sold	6,267 154,401	7,766 1,707,276	10,927 34,110,816	18,237 851,440	6,253 9,765,364	24,826 1,336,146			
Field crops, other than vegetables and fruits and nuts, solddollars	154,401	1,700,939	34,054,754	811,878	9,732,921	17,176			
Vegetables sold	:::	515 397	14,355	1,773 575	9,425 2,138	100			
Forest products and horticultural specialty products solddollars		5,425.	38,325	37,214	20,880	1,318,870			
All livestock and livestock products sold	1,938,629 1,655,599	18,531,920 811,451	334,754,803 12,274,699	41,859,100 112,515	16,609,489 2,360,901	54,100 770			
Poultry and poultry products sold dollars.  Dairy products sold dollars.	51,139	10,417,170	12,448,017	202,718	3,577,594	1,000			
Livestock and livestock products, other than poultry and dairy, sold	231,891	7,303,299	310,032,087	41,543,867	10,670,994	52,330			
LIVESTOCK AND LIVESTOCK PRODUCTS		, ,	ŕ	,					
Cattle and calves	173	2,595	31,998	2,216	3,707	12 288			
number  Cows, including heifers that have calvedfarms reporting	4,554 163	109,750 2,595	2,437,832 30,069	471,221 2,169	118,621 3,626	12			
number	1,797	55,050	1,027,203	232,831	53,878	182			
Milk cows	131 621	2,580 47,488	. 21,013 139,697	1,249 4,079	3,150 28,911	5 5			
Heifers and heifer calves	148	2,473	29,684	2,012	3,497	11			
number	1,175	34,366	679,138	124,331	34,409	42			
Steers and bulls including steer and bull calves	138 1,582	2,357 20,334	30,307 731,491	2,114 114,059	3,412 30,334	11 64			
Farms reporting by number on hand:		,							
Cattle and calves—  1 head	10		,,,	30	20				
2 to 4 head	30		144 501	13 43	32 119	•••			
5 to 9 head	25 25	70	727	35	150	1			
10 to 19 head farms reporting 20 to 49 head farms reporting	48	303 1,495	2,906 10,948	89 233	726 2,112	5 5			
50 to 99 head	30	617	9,842	394	510	i			
100 to 499 head	5	104 1	6,703 227	1,231	58	•••			
Cows, including heifers that have calved-									
1 head	20	5	731	49	73				
2 to 9 head	71 37	286 1,217	4,400	146	1,175	6			
20 to 29 head	21	650	7,413 5,858	135   122	1,582	 			
30 to 49 head	13	318	5,800	270	264				
50 to 74 head farms reporting. 75 to 99 head farms reporting.		79 22	2,954 1,214	311   301	33	1			
100 or more head	• • •	18	1,699	835	11				
Milk cows-									
1 head	25 85	10 449	3,193	449	158	5			
10 to 19 head	21	1,272	12,485 4,674	733 56	1,720	•••			
20 to 29 head		537	527	8	145				
50 to 74 head		225 65	119 15	3	26	•••			
75 to 99 head farms reporting	•••	17							
100 or more head	•••	5	•••			•••			
Horses and/or mules	29   71	612 1,620	10,781 33,403	1,902 16,963	704 2,393	9 484			
Hogs and pigs	73	1,675	24,402	465	2,861				
number  Born since June 1	2,683 42	71,318 939	1,737,202	13,586	137,421	• • •			
number  Born before June 1	1,436	32,182	620,288	5,023	50,060	•••			
number	53 1,247	1,357 39,136	21,437 1,116,914	349 8,563	2,424 87,361				
Sheep and lambs	52	646	9,468	681	974	1			
number  Lambs under 1 year old	2,592 42	21,162 432	1,267,848 7,165	431,218	62,305 716	3 1			
number Shoep 1 year old and over	775	6,327 609	524,062 9,007	96,393 658	22,289	3			
number Ewes	1,817	14,835 599	743,786 8,898	334,825	40,016	• • •			
number Rams and wathers farms reporting	1,705	14,384	717,780	324,176	901 38,634	•••			
number	112	324 451	6,521 26,006	529 10,649	636 1,382	•••			
Chickens 4 months old and over	315	1,950	27,389	1,396	3,589				
Livestock and livestock products sold:	220,866	415,616	6,220,061	84,464	1,016,527	12 691			
Cattle and calves sold alive	119	2,597	32,156	2,233					
number dollars	1,054	37,773	1,328,943	242,541	3,543 41,459	7 152			
Hoge and pigs sold alivefarms reporting	151,988	4,469,114 1,609	226,193,168 24,315	34,701,762 368	5,679,202	15,180			
number dollars	1,825	84,877	2,138,280	21,408	2,890 143,035	•••			
Shoep and lambs sold alive	54,750 28	2,546,310 556	64,148,400 9,075	642,240	4,291,050	•••			
number	1,404	15,593	1,203,339	652 337,423	880   37,029	***			
Milk and cream sold	18,252	202,709	15,643,407	4,386,499	481,377	•••			
milk and cream sold	98 1,938,390	2,606 340,717,487	16,247	414	3,017	5			
dollars	51,139	10,417,170	580,097,102 12,448,017	9,264,213	149,054,613 3,577,594	54,000			
Chickens including broilers sold	297 27,890	1,660	22,563	381	3,351	1,000			
		60,253	897,968	8,566	154,406	•••			
Chicken eggs sold	313	1,808	24.748	625 1	2 522	-			
Chicken eggs sold farms reporting dozons  dollars	313 2,654,655 584,024	1,808 3,345,481 736,007	24,748 50,311,079 11,068,433	625 435,397 95,787	3,523   9,597,123   2,111,368	5 3,500			

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

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

			Commercial farms by type of farm					
Item (For definitions and explanations, see text)	Total all farms	Totel	Cash-grain farms	Other field-crop farms	Vegetable farms			
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued								
itters farrowed December 1, 1958, to November 30, 1959	30,913	an rend	7.004					
number of litters	405,709	29,798 398,702	1,926 18,397	11 72	•			
1 or 2 litters farms reporting 3 to 9 litters farms reporting	2,660 10,747	2,242 10,213	270 934	1 10	•			
10 to 19 litters farms reporting. 20 to 39 litters farms reporting.	11,463	11,333	542		:			
40 to 69 litters	699	5,175 697	156 18	:::				
70 or more litters	149 15,032	138 14,576	6 850					
December 1 to June 1 farms reporting	108,690 28,070	106,509 27,169	5,345 1,687	10	•			
number of litters	297,019	292,193	13,052	70				
SPECIFIED CROPS HARVESTED								
form for all purposes	41,093 4,097,975	39,445 4,025,738	5,043 547,769	2,771				
Under 11 acres farms reporting  11 to 24 acres farms reporting	598	383	25	1				
25 to 49 acres	2,154 6,500	1,740 5,947	119 712	12				
50 to 74 acres	7,896 6,797	7,626 6,711	1,002 841	5 5				
100 or more acres fams reporting Harvested for grain fams reporting	17,148	17,038	2,344	8				
acres	30,475 2,468,376	29,239 2,421,844	4,668 480,471	30 1,795				
Sales	61,575,465	60,733,103	14,631,115	44,750				
bushels	24,518,584	14,147 24,148,974	4 <i>,2</i> 48 11,119,119	22,250				
orghums for all purposesfarms reporting	8,475	8,237	725	6				
acres Harvested for grain or seedfarms reporting	279,893 4,238	271,825	32,726	89				
acres	142,545	4,061 135,722	583 26,955	1 4				
bushels Salesfarms reporting	3,199,507 1,523	3,042,624 1,440	755,034 450	38				
bushels	1,326,687	1,282,368	638,162					
Inter wheat harvestedfarms reporting	3,473	3,323	867					
acres	412,262	405,895	178,326					
bushels	6,234,955	6,192,654	3,054,857					
Salesfarms reporting	3,255	3,131	851					
bushels	5,835,291	5,801,434	2,919,420					
urum wheat harvestedfarms reporting	1,684	1,636	263	9				
acres	60,721	59,646	12,509	389				
bushels	488,013	480,698	143,859	5,360				
Salesfarms reporting	1,313	1,291	231	9				
bushels	379,071	375,161	127,566	4,910				
ther spring wheat harvestedfarms reporting	18,986	18,113	3,107	16				
acres	1,386,149	1,347,892	290,807	1,022				
bushels	10,295,860	10,080,978	2,821,888	10,280				
Salesfarms reporting	16,239	15,533	2,956	16				
bushels	8,340,470	8,174,222	2,491,509	9,280				
ats harvested for grainfarms reporting	33,181	31,916	4,621	26				
acres	2,017,753	1,969,663	289,355	1,744				
bushels	39,864,399	39,162,783	6,684,681	57,440				
Salesfarms reporting	12,414	11,813	3,279	9				
bushels	9,780,078	9,498,848	3,507,420	33,290				
arley harvestedfarms reporting	10,153	9,678	1,968	31				
acres	440,370	424,964	112,422	1,980				
bushels	5,781,454	5,630,258	1,728,787	33,375				
Salesfarms reporting	4,835	4,529	1,559	16				
bushels	2,840,841	2,752,850	1,265,326	23,480				
re harvestedfarms reporting	2,408	2,270	524	1				
acres	100,529	94,657	30,346	1 169				
bushels	1,292,733	. 1,236,431	432,009	2,200				
Salesfarms reporting	2,026	1,910	513	1				
bushels	1,085,142	1,041,071	400,808	2,200				
axseed harvestedfarms reporting	10,334	9,880	2,127	9				
acres	558,672	539,525	161,125	1,829				
bushels	3,248,877	3,170,448	1,076,244	9,700				
Salesfarms reporting	9,502	9,103	2,060	9				
bushels	2,794,246	2,732,292	974,838	9,600				
	3,820	3,675		ļ .				
oybeans harvested for beansfarms reporting	124,487	122,147	1,278 55,391					
acres			2292					

#### State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

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

	Commercial farms by type of farm—Continued								
Item (For definitions and explanations, see text)	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms			
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued	-	-							
Litters farrowed December 1, 1958, to November 30, 1959	66	1,523	23,222	348	2,702				
number of litters  1 or 2 litters	512 25	14,947 169	335,416 1,437	2,897 117	26,461 223				
3 to 9 litters	11	697	7,148	132	1,281	••			
10 to 19 litters farms reporting 20 to 39 litters farms reporting	30	508 138	9,231 4,621	63	959				
40 to 69 littersfarms reporting		11	661	27 i	233	•••			
70 or more litters farms reporting  June 2 to November 30 farms reporting	35	 791	124 11,479	2 176	6				
number of litters	190	4,614	88,099	841	1,244 7,418	••			
December 1 to June 1	51 322	1,299 10,333	21,449 247,317	274 2,056	2,399 19,043				
SPECIFIED CROPS HARVESTED									
Corn for all purposes	180	2,246	27,917	268	3,748				
Under 11 acres	14,310 10	173,459 16	2,935,873 274	15,564 27	335,652 30	34			
11 to 24 acres	35	174	1,189	33	178	::			
25 to 49 acres	35 20	502 535	3,990 5,198	94 46	603 820				
75 to 99 acres	16	423	4,671	27	728	::			
100 or more acres	64 142	596 1,562	12,595 19,527	41 31	1,389 3,278	]			
acres	8,470	89,613	1,576,509	974	263,672	340			
bushels Sales fams recorting bushels	207,925 55 66,675	2,119,695 598 542,210	36,647,143 6,848 8,960,395	33,050 4	7,037,425 2,379	12,000			
Sorghums for all purposesfarms reporting	16	542,210 328	8,960,395 6,632	3,030	3,423,295	12,000			
acres Harvested for grain or seedfarms reporting	370	7,004	215,999	6,040	9,597	•••			
harvested for grain or seed	10 80	145 2,865	3,054 98,601	5 475	263 6,742	•••			
bushels	2,025	55,695	2,010,208	20,524	199,100	•••			
Salesfarms reporting bushels		55 15,295	781 508,366	1 19,464	153				
	į.	·	-	19,404	101,081	•••			
Winter wheat harvested	1	31	2,118	140	166				
acres	80	1,720	203,728	9,405	12,636				
bushels	320	28,544	2,738,040	172,007	198,886	• • • •			
Salesfarms reporting	1	26	1,984	129	140				
bushels	160	26,734	2,504,127	163,372	187,621	•••			
Durum wheat harvestedfarms reporting	15	98	1,012	6	228	-			
acres	235	1,968	37,866	109	1	5			
bushels	1,950	9,557	260,344	922	6,370	200			
Salesfarms reporting			-	1	58,306	400			
	10	67	776	3	195	•••			
bushels	1,450	6,002	186,865	517	47,851	•••			
Other spring wheat harvestedfarms reporting	75	876	12,133	190	1,715	1			
acres	2,883	31,607	896,647	14,649	109,924	353			
bushels	15,100	189,541	6,072,579	120,254	849,415	1,921			
Salesfarms reporting	38	699	10,076	146	1,601				
bushels	9,575	147,326	4,712,251	103,257	699,809	1			
	·				· 1	1,215			
Uats harvested for grainfarms reporting	158	1,951	21,371	216	3,571	2			
acres	8,187	101,784	1,336,056	8,664	223,763	110			
bushels	202,560	1,965,758	25,039,625	138,295	5,072,024	2,400			
Salesfarms reporting	55	563	5,861	19	2,025	2			
bushels	42,150	282,010	4,039,967	8,705	1,583,040	2,266			
Barley harvestedfarms reporting	52	421	6,135	64	1,006				
acres	1,605	14,193	251,715	2,561	40,448	1			
bushels	19,923	144,065	3,110,458	35,100	556,950	40 1 600			
Salesfarms reporting	26			•		1,600			
bushels	12,133	169 56 030	2,102	7	649	1			
ı		56,030 -	1,076,017	3,185	315,159	1,520			
tye harvestedfarms reporting	5	71	1,381	13	275				
acres	150	1,687	52,862	429	9,014				
bushels	900	24,655	641,903	6,693	128,071				
Salesfarms reporting		51	1,091	10	244				
bushels		14,931	505,123	5,503	112.506	•••			
laxseed harvestedfarms reporting	23	849	5,354	10	L	•••			
aorea	883	33,656	256,884	570	1,508	•••			
bushels	4,410	170,850	1,373,987	2,450	84,578	•••			
Salesfarms reporting	Į.	-		1	532,807	•••			
	22	720	4,799	10	1,483	•••			
highela	3,830	133,598	1,143,385	2,350	464,691				
bushels	!								
bushels Soybeans harvested for beansfarms reporting	10	216	1,511		660				
	10 100	216 5,877	1,511 41,361	•••	660 19,418				

State Table 19.-FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text] Commercial farms by type of farm Item
(For definitions and explanations, see text) Total all farms Cash-grain farms Other field-crop farms Vegetable farms SPECIFIED CROPS HARVESTED\_Continued Hay crops:
Land from which hay was cut.....acres...
Alfalfa and alfalfa mixtures cut for
hay and for dehydrating.....farms reporting... 4,653,496 4,515,978 244,735 3,985 41,016 2,057,272 1,857,344 3,001 131,684 39,126 1,998,244 1,808,840 2,670 122,725 3,605 124,410 146,389 689 30,065 3,095 5,700 16 1,340 tons... ... Sales......farms reporting... • • • Clover, timothy, and mixtures of clover and grasses cut for hay......farms repo 999 35,972 27,702 orting... tons... 56 1,075 30 640 5 90 307 9,002 5,093 10,997 491,886 261,141 10,592 481,577 256,674 5 485 720 tons... ... Sales......farms reporting...
tons... 207 6,570 7,065 812 25,056 1,939,304 1,017,348 23,762 1,880,483 987,772 1,999 101,073 60,409 Wild hay cut......farms reporting... 255 42 tons... ... 1,513 52,389 Sales......farms reporting... 10,857 4,984 127,320 89,963 4,721 120,243 86,208 513 8,993 7,471 Other hay cut......farms reporting... 150 200 ::: tons... Sales.....farms reporting... 1,330 1,742 1,742 8,046 acres... tons, green weight... 2,108 4,864 505,335 1,922 4,565 483,995 2,231 125 14,473 223 169 22 10 Vegetables harvested for sale......farms reporting... 60,500 12,585 122.883 99,253 ... Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees<sup>3</sup>......farms reporting... 478 511 50 42 acres ...

Z Less than 0.05 percent; or reported in small fractions. Includes milk equivalent of cream and butterfat sold.

2Does not include acreage for farms with less than 20 bushels harvested.

2Does not include data for farms with less than 20 trees and grapevines.

State Table 19.—FARMS AND FARM CHARACTERISTICS BY TYPE OF FARM: CENSUS OF 1959—Continued

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

Data are based on reports for only a sample of farms. See text										
			Commercial farms by	type of farm—Contin	ued					
(For definitions and explanations, see text)	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms and livestock ranches	Livestock ranches	General farms	Miscellaneous farms				
SPECIFIED CROPS HARVESTED-Continued										
Hay crops:	-	ŀ	<del>}</del>	-						
Land from which hay was cutacres	7,968	156,139	3,559,141	317,838	224,288	1,884				
Alfalfa and alfalfa mixtures cut for					-					
hay and for dehydratingfarms reporting	144	2,221	28,302	1,296	3,497	12				
acres	3,978	81,860	1,529,805	143,316	111,011	769 218				
tons Salesfarms reporting	3,517 10	82,693 70	1,326,866	109,275	134,182 552	1				
tons	190	725	50,581	2,236	37,575	13				
Clover, timothy, and mixtures of clover			,	,						
and grasses cut for hayfarms reporting	5	35	652	42	86					
acres	15	775	26,626	3,331	1,685					
tons Salesfarms reporting	10	490	20,679	2,746	1,500 11	•••				
tons		•••	14 330		220					
VOIID 71.		•••	250		220	• • • • • • • • • • • • • • • • • • • •				
Oats, wheat, barley, rye, or other small										
grains cut for hayfarms reporting	30	728	8,765	321	436					
acres	1,215	23,790	417,124	15,315	14,646	•••				
tons	505	13,507	218,991	8,577	9,281	•••				
Salesfarms reporting		5	109	9	54					
tons		40	2,703	185	2,830	• • • • • • • • • • • • • • • • • • • •				
			, i		, i					
Wild hay cutfarms reporting	83	1,123	17,547	975	2,026	7				
acres	2,625	44,791	1,496,980	145,155	88,489	1,115				
tons	1,835	27,799	756,938	79,929	60,510	310				
Salesfarms reporting	10	47	518	15	322					
tons	90	655	19,151	1,621	14,359					
			·							
Other hay cutfarms reporting	6	311	3,298	141	451					
acres	135	4,823	86,964	10,721	8,457					
COLES	42	3,411	62,206	5,890	6,988					
Salesfarms reporting		5	. 112		41					
tons		50	3,264		999					
Grass silage made from grasses, alfalfa,	i	_	,,		1					
clover, or small grainsfarms reporting	•••	5 100	45	•••	••••	• • • •				
tons, green weight	:::	400	1,642 7,646	:::	:::	•••				
, ,			1,040			•••				
Irish potatoes harvested for home	i		I	1						
use or for salefarms reporting  acres <sup>2</sup>	31	74	1,322	48	255 9 <b>75</b>	2				
bushels	160 15,593	84 14,989	809	28		(Z)				
JAMAGAGAGA	10,000	14,505	56,330	1,476	83,057	12				
Vegetables harvested for salefarms reporting		15	89	7	16	10				
Salesdollars		515	14,355	1,773	9,425	100				
I and in bearing and nonheaving fruit										
Land in bearing and nonbearing fruit orchards, groves, vineyards, and				1						
planted nut trees3	5	16	336	24	47					
acres	í	7	398	31	32					
					~	•••				

See footnotes at end of table.

#### STATISTICS FOR THE STATE

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959

[Data are based on reports for only a sample of farms. See text] Size of farm Item
(For definitions and explanations, see text) Under 10 acres 10 to 49 acres 100 to 189 acres 50 to 69 acres 70 to 99 acres FARMS, ACREAGE, AND VALUE 1,092 55,496 100.0 1,774 465 0.8 1,241 44,794,401 100.0 807.2 2,619 (Z) 3.9 41,070 0.1 23.2 26,770 0.1 57.6 101,098 0.2 81.5 129,177 0.3 Percent distribution percent.

Average size of farm acres. Value of land and buildings: 5,978 1,533.86 7,200 243.76 15,353 131.16 Average per farm dollars...
Average per acre dollars... Land in farms according to use: 51,876 14,246,000 370 565 1.090 952 325 11,165 20 55 50 125 75 59,235 20 85 60, 215 710 72,692 15 50 37 115 450 285 10,923 166 165 180 55 
 1 to 9 acree
 farms reporting.

 10 to 19 acrees
 farms reporting.

 20 to 29 acrees
 farms reporting.

 30 to 49 acrees
 farms reporting.

 100 to 199 acree
 farms reporting.

 200 to 499 acree
 farms reporting.

 200 to 499 acree
 farms reporting.

 1,000 or more acree
 farms reporting.
 110 514 145 ... 4,725 733 • • • ... . . . ... 15,390 1,212,344 24,128 3,738,708 9,433 170 4,040 216 Cropland used only for pasture ........................farms reporting,... 220 3,100 80 1,070 1,560 35 565 205 3,423 285 8,510 10 140 35 865 1,005 120 980,661 95 5,705 165 10 215 ... 6,715 15 410 4,980 ::: 1,817,404 540 210 2,665 4,365 30 625 35 140 111 2,978 35 210 ... 1,025 250,828 6,181 88,005 10 10 65 460 65 320 1,615 43,597 24,001,249 140 450 926 15,280 300 10,000 706 20,420 45 510 28 665 75 1,645 1,695 . 5 66 1,084 211,451 10 25 10 25 17 152 16 148 25 1,515 20 1,025 120 107,426 acres...
Irrigated cropland harvested farms reporting...
acres... 120 585 925 93,730 Land use practices: 30 755 2,916 150,423 10 300 30 1,425 200 10 300 35 2,762 265,057 1,800 750 100 Land in strip-cropping systems 15 880 30 865 3,073 641,599 1,525 133,997 15 1,030 100 10 20 475 190 FARM OPERATORS BY AGE 1,087 35 75 141 180 642 35 60 91 1,220 55,054 1,103 9,021 13,930 13,816 11,200 5,984 1,758 Operators reporting age ......number... 
 perators reporting age
 .number

 Under 25 years
 .number

 25 to 34 years
 .number

 35 to 44 years
 .number

 45 to 54 years
 .number

 55 to 64 years
 .number
 15 20 50 45 90 210 172 220 215 105 70 200 185 371 285 106 260 340 780 65 or more years .....,number... 55.0 54.9 57.3 57.2 53.8 47.5 OFF-FARM WORK AND OTHER INCOME Farm operators-461 180 65 216 14,553 9,401 1,770 3,382 341 36 35 270 550 215 220 791 155 
 Working off their farms, total
 operators reporting.

 1 to 99 days
 operators reporting.

 100 to 199 days
 operators experting.

 200 or more days
 operators reporting.
 60 45 80 255 115 With other members of family working off farm ... operators reporting...
With income from sources other than farm operated and off-farm work ... operators reporting...
With other income of family exceeding value of agricultural products sold ... operators reporting... 190 80 130 90 86 3,131 120 290 246 6,322 461 225 230 325 300 596 150 3,887 Operators not working off their farms or not reporting 691 65 320 631 66 325 336 56 720 15 170 215 95 115 140 380 55 1,767

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

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

	[Data are based on reports for only a sample of farms. See text.]  Size of farm-Continued								
Item (For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over		
FARMS, ACREAGE, AND VALUE		2 004	2 422	10 1/0	11,209	5,432	4,083		
Farms	5,565 10.0	1,996 3.6	3,822 6.9	18,140 32.7	20.2	9.8	7.4		
r ercent unurbudyn,				6,666,498	7,903,834	7,499,137	20,230,023		
Land in farms acres  Percent distribution percent	887,739 2.0	396,345 0.9	910,091 2.0	14.9	17.6	16.7	45.2		
Average size of farm	1.59.5	198.6	238.1	367.5	705.1	1,380.5	4,954.7		
Value of land and buildings:					40.000	58,548	118,949		
Average per farm	19,977 124.73	25,964 130.42	31,714 132.71	35,835 96.90	42,092 59.75	42.59	24.84		
Average per acredollars	127115	201.12					1		
Land in farms according to use:  Cropland harvested	5,229	1,926	3,762	17,789	11,004	5,292	3,866		
acres	576,000	269,604	650,649	4,211,961	3,729,374 10	2,402,532	2,251,685		
1 to 9 acres farms reporting 10 to 19 acres farms reporting	50 50	20	15	66	20	19	20		
20 to 29 acres	75	5	15	75 221	35 116	25 46	27		
%0 to 49 acres	180 1,082	50 225	55 155	737	463	207	182		
100 to 199 acres	3,792	1,581	2,437	3,999	1,347 7,466	583 2,298	471 1,298		
200 to 499 acres fame reporting 500 to 999 acres fame reporting	:::	35	1,080	12,681	1,547	1,960	1,218		
1,000 or more acres	:::					153	580		
Cropland used only for pasture	1,527	656	. 1,401	5,832	3,099	1,336	813		
acres	39,512	16,216 390	38,304 885	259,229 6,859	268,710 7,552	224,476 4,004	353,569 2,382		
Cropland not harvested and not pastured	1,426 70,140	16,965	46,230	599,582	1,114,396	995,328	874,847		
Cultivated summer fallow	255	70	140	1,821	3,132 207,153	2,315 309,866	1,595 378,187		
acres	6,835	1,380	2,945	72,165					
Soil-improvement grasses and legumes	465	115	305	1,772 186,441	2,217 328,642	1,037	574 136,317		
Other cropland (idle and crop failure)	34,310 851	8,600 245	20,755 570	4,833	5,126	2,617	1,348		
acres	28,995	6,985	22,530	340,976	578,601	471,194	360,343		
Woodland pastured	301.	145	215	1,031	548	265	202		
Woodland not pastured	6,345	3,410 210	3,115 460	28,405 2,422	38,176 1,589	53,640 552	113,692		
acres	431 4,115	1,500	2,605	21,588	24,130	16,625	14,897		
Other pasture (not cropland and not woodland)farms reporting	3,554	1,415	2,562	14,235	10,079	5,122	3,958		
acres	135,040	66,665	118,292	1,215,187	2,446,284	3,617,436 254	16,327,530 154		
Improved pasture	420 8,695	115 2,615	186 4,893	1,218 43,797	690 51,076	33,410	62,026		
Interested land in forms		20	35	227	181	98	230		
Irrigated land in farms reporting farms reporting acres	70 5,125	1,515	3,715	26,135	26,924	10,293	30,882		
Irrigated cropland harvested	70 4,175	20 1,235	35 3,370	227 22,613	176 23,490	97,442	224 27,602		
	4,177	1,235	3,5.0			,,,,,,,			
Land use practices:  Cropland in cover crops	245	110	295	1,116	677	259	1.39		
acres	10,255	5,215	10,880	53,788	32,655	19,618	15,332		
Cropland used for grain or row crops farmed on the contour	255	175	286	918	493	318	227		
acres	16,750	11,315	17,720	83,666	52,111	44,269	36,276		
Land in strip-cropping systems for soil-erosion control	85	30	96	526	811	773	717		
. acres	6,810 90	2,020	6,41 <i>5</i> 96	65,480 457	132,396	193,752 231	232,716 239		
System of terraces on crop and pasture land	4,250	65 1,920	4,965	28,643	29,396	27,207	36,086		
FARM OPERATORS BY AGE									
Operators reporting age	5,509	1,976	3,807	18,018	11,157	5,393	4,027		
Under 25 yearsnumber	145	61	105	375	140	66	45		
25 to 34 yearsnumber  35 to 44 yearsnumber	746 991	310 475	651 891	3,250 4,978	2,103 3,360	918 1,526	588 1,040		
45 to 54 yearsnumber	1,161	425	1,060	4,994	2,869	1,433	1,094		
55 to 64 yearsnumber 65 or more yearsnumber	1,516 950	525 180	840 260	3,289 1,132	1,996	1,005	772 488		
to or more years	950								
Average ageyears	50.8	47.9	46.7	45.7	45.5	46.5	48.2		
OFF-FARM WORK AND OTHER INCOME							{		
Farm operators—	1 000	620	910	4,228	2,730	1,159	731		
Working off their farms, total	1,812 1,051	445	710	3,176	2,011	859	503		
100 to 199 days operators reporting 200 or more days operators reporting	290 471	40 135	105	466 586	300 419	135	84 144		
						1			
With other members of family working off farm operators reporting With income from sources other than farm	431	125	120	956	531	243	149		
operated and off-farm work operators reporting	831	295	370	1,657	1,041	466	320		
With other income of family exceeding value of agricultural products sold	636	105	130	786	393	146	90		
	350	100	1	,,,,					
Operators not working off their farms or not reporting as to work off their farms	3,753	1,376	2,912	13,912	8,479	4,273	3,352		
With other members of family working off farm operators reporting	365	145	355	1,366	872	386	271		
With income from sources other than farm operated operators reporting With other income of family exceeding value	1,130	355	570	2,839	1,638	854	712		
of agricultural products sold operators reporting	265	60	80	326	140	66	45		
See footnotes at end of table.									

See footnotes at end of table.

#### STATISTICS FOR THE STATE

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

[Data are based on reports for only a sample of farms. See text] Size of farm Item
(For definitions and explanations, see text) ferms Under 10 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres FARMS BY COLOR AND TENURE OF OPERATOR 17,625 23,158 14,493 1,048 8,832 2,838 1,041 734 325 45 95 20 15 20 687 850 70 315 75 60 150 10 20 190 20 140 55 275 85 5 95 100 65 10 110 5 35 85 15 325 45 90 840 70 305 502 1,367 121 17,566 Part owners \_\_\_\_\_\_number .

All tenants \_\_\_\_\_\_number .

Nonwhite farm operators: 190 215 20 140 14.362 270 10 10 294 131 10 All tenants .....number... FARMS BY TYPE OF FARM 6,305 175 35 40 200 Costs-grain farms number.

Cotton farms number

Other field-crop farms number. 53 10 Other release number number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) number (Number and Indiana) 42 25 15 35 25 30 50 2,606 10 33,757 101 365 115 326 386 5 30 1.5 45 2,342 4,218 65 General farms \_\_\_\_\_\_number...
Miscellaneous farms \_\_\_\_\_\_number... 16 SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD 235 400 400 75 75 40 450 450 31,599 33,206 31,323 32,230 12,981 13,117 9,999 10,195 39,095 52,278 80 120 120 25 25 15 15 175 195 150 415 420 70 70 55 516 561 number.
Field forage harvesters farms reporting. 493 590 946 1,343 946 1,323 625 993 1,249 972 1,168 900 50,952 360 515 355 505 250 75 20 900 1,415 885 1,380 490 310 75 5 115,639 11,396 21,985 12,104 3,647 1,627 816 2 tractors farms reporting.
2 tractors farms reporting.
3 tractors farms reporting.
4 tractors farms reporting.
5 or more tractors farms reporting.
Wheel tractors farms reporting. 121 30 5 280 885 1,370 10 10 35 35 113,665 1,805 1,974 2,516 2,669 5 10 10 16 20 20 51,754 66,471 53,840 40,032 34,835 11,301 3,576 768 1,458 1,701 1,514 1,359 980 987 980 1,085 1,081 746 450 75 1,222 1,027 647 485 85 25 Automobiles and/or motortrucks ......farms reporting... Audmitorites and/or industratucks dams reporting.
Telephone farms reporting.
Home freezer farms reporting.
Milking machine farms reporting. 65 35 Electric milk cooler farms reporting...

Crop drier (for grain, forage, or other crops) farms reporting...

Power-operated elevator, conveyor, or blower farms reporting... 380 36 181 115 311 29.664 Farms by kind of road on which located: 
 arms by kind of road on which located:
 farms reporting.

 Hard surface
 farms reporting.

 Gravel, sholl, or shale
 farms reporting.

 Dirt or unimproved
 farms reporting.

 Less than 1 mile to a hard surface road
 farms reporting.

 1 or more miles to a hard surface road
 farms reporting.

 2 or 3 miles
 farms reporting.

 4 miles
 farms reporting.

 5 or more miles
 farms reporting.
 140 290 20 7,196 38,753 8,794 1,087 7,707 983 210 905 90 40 50 15 265 186 722 90 30 60 25 20 1,121 130 36 20 16 10 6 5 15 5 1,730 547 10 15 15 FARM LABOR, WEEK PRECEDING ENUMERATION 55 55 10 10 62 17 27 3,842 5,057 21 52 ... Farms reporting by number of regular hired workers: 10 3,132 526 138 35 11 16 10 ···i RESIDENCE OF FARM OPERATOR 405 40 20 1,524 160 90 865 871 Residing on farm operated operators reporting...
Not residing on farm operated operators reporting...
Operators not reporting residence number... 607 195

# State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text.]

	Size of farm-Continued								
Item (For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over		
FARMS BY COLOR AND TENURE OF OPERATOR									
All farm operators:				/ 073	2 252	1,028	451		
Full ownersnumber	3,333 435	635 595	1,166	4,913 7,264	2,353 6,430	3,663	3,130		
Part ownersnumber All tenantsnumber	1,781	761	1,456	5,943	2,393	707	412		
Cash tenantsnumber	115	65	66	170	115	125	152		
Share-cash tenantsnumber	940	470	1,050	4,231	1,575	300 98	91 17		
Crop-share tenents	551 75	156 45	240	1,085	356 266	154	104		
Livestock-share tenantsnumber  Other and unspecified tenantsnumber	100	25	40	145	81	30	48		
White farm operators:	100								
Full ownersnumber	3,318	635	1,166	4,908	2,343	1,026	449		
Part ownersnumber	435	<i>5</i> 95	1,195	7,249	6,399 2,383	3,609 687	2,936 351		
All tenantsnumber  Nonwhite farm operators:	1,776	761	1,456	5,928	2,303	007	771		
Full ownersnumber	15			5	10	2	2		
Part ownersnumber				1.5	31	54	194		
All tenantsnumber	5		•••	15	10	20	61		
EADING BY MADE OF EADIN									
FARMS BY TYPE OF FARM						510	202		
Cash-grain farmsnumber	825	255	535	2,225	1,252	542	221		
Robacco farms		•••	••••	•••	•••				
Cotton farms		•••	10	15	15		2		
Vegetable farmsnumber		•••							
Fruit-and-nut farmsnumber					•::				
Poultry farmsnumber	60		30	90	11	7	3 16		
Dairy farmsnumber	315	185	315	1,165	403	57	10		
Livestock farms other than poultry and dairy farms	2,764	1 161	2,177	11,831	8,240	4,135	2,156		
and livestock ranchesnumber Livestock ranchesnumber	40	1,161		101	177	419	1,590		
General farmsnumber	565	210	590	1,826	700	162	50		
Miscellaneous farmsnumber		•••		· · · · ·	6	1	3		
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD	1 1			l l					
Grain combines	2,111	995	2,082	12,085	8,153	3,691	1,887		
number	2,131	1,000	2,092	12,360 12,347	8,548 7,003	4,144 2,755	2,336 1,089		
Com pickers	3,042 3,082	1,260 1,275	2,737 2,792	12,617	7,260	2,916	1,193		
Pick-up balers	611	295	731	4,716	3,279	1,705	1,404		
number	611	295	731	4,731	3,299	1,730	1,475		
Field forage harvesters	321	256	500	3,654	2,731	1,497	895		
number	321	261 1,156	505	3,720 12,726	2,751 9,639	1,526 5,068	966 3,885		
Motortrucks	2,594 2,839	1,246	2,217 2,397	14,452	12,972	8,361	7,954		
	ł ' I	- 1		17,341	10,765	5,206	3,912		
Tractors	4,854 8,266	1,876 3,563	3,632 7,344	38,264	27,647	15,360	13,099		
Tractors other than garden	4,819	1,866	3,617	17,301	10,750	5,192	3,904		
number	8,036	3,483	7,179	37,558	27,107	14,987	12,710		
1 tractor	2,163	605	941	3,254	1,218	482	451		
2 tractors	2,160	945 276	1,910	8,998 4,090	4,482 3,712	1,638 1,729	1,01 <i>5</i> 1,034		
3 tractors farms reporting 4 tractors farms reporting	451 35	276 : 40	656 95	821	1,056	900	680		
5 or more tractors	10		15	138	282	443	724		
Wheel tractors	4,779	1,851	3,607	17,260	10,729	5,174	3,877		
number	7,916	3,443	7,104	37,159	26,789	14,686	12,050		
Crawler tractors	115 120	35 40	65 75	363 399	303 318	274 301	589 660		
Garden tractors	210	70	140	691	520	341	358		
number	230	80	165	706	540	373	389		
Automobiles	5,060	1,861	3,686	17,333	10,678	5,107	3,712		
number	6,036	2,221	4,547	21,763	14,019	7,083	5,707		
Automobiles and/or motortrucks	5,300	1,911	3,772	17,829	11,059	5,377	4,033		
Telephone	3,704	1,341	3,001	13,743	8,493	3,815	2,326		
Home freezerfarms reporting	2,677	1,106	2,297	11,461	7,840	4,002	3,113		
Milking machinefarms reporting Electric milk coolerfarms reporting	975 360	535 195	1,096 405	4,978 1,756	2,338 602	797 107	297 56		
Crop drier (for grain, forage, or other crops)	30	195	405	235	183	153	106		
Power-operated elevator, conveyor, or blower	2,375	901	2,096	10,534	7,428	3,444	1,863		
Farms by kind of road on which located:			· .	•	· ·	·	•		
Hard surface	906	315	620	2,202	1,099	499	304		
Gravel, shell, or shale	4,056	1,556	2,975	14,160	8,030	2,972	1,546		
Dirt or unimproved	517	105	175	1,607	1,923	1,911	2,190		
Less than 1 mile to a hard surface road	75	35	55	276	211	172	118		
1 or more miles to a hard surface road	442 80	70 : 10	120 30	1,331 266	1,712	1,739	2,072		
2 or 8 miles	175	25	30	266 345	216 429	179 363	137 302		
4 miles	30	15		100	120	131	121		
5 or more miles	157	20	60	620	947	1,066	1,512		
	i		·			,	, -		
FARM LABOR, WEEK PRECEDING ENUMERATION	ļ				J				
Hired workers	217	56	176	1,482	1,550	1,131	1,607		
Persons	281	61	221	1,812	2,061	1,512	2,669		
Regular hired workers (employed 150 or more days)farms reporting persons	87 115	26 26	86 111	715	861	766	1,236		
Farms reporting by number of regular hired workers:		20	111	783	1,049	965	1,901		
1 hired worker	61	26	66	658	763	644	867		
2 hired workers	25	•••	1.5	51	87	97	244		
3 or 4 hired workers	1	•••	5	5	6	20	96		
5 to 9 hired workers	•••	•••	•••	1	2	4	22		
to or more inten workers	••••	•••	•••	••••	3	1	7		
RESIDENCE OF FARM OPERATOR	1				ĺ				
Residing on farm operated operators reporting	4,724	1,791	3,562	16 600	ا ـ م م ا				
Not residing on farm operated	650	1,791	165	16,699 1,070	10,235 642	4,816 432	3,559 362		
Operators not reporting residencenumber	191	55	95	371	332	184	162		

# State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See text.]

Item	Total			Size of farm			
(For definitions and explanations, see text)	all forms	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 189 acres	
USE OF COMMERCIAL FERTILIZER AND LIME							
ommercial fertilizer and fertilizing							
meterials used during the year farms reporting	9,452	20	50	35	80	85	
acros on which used	781,155 43,327	65 5	835 48	1,075 92	3,225 209	3,100 398	
Dry materials	9,106	20	30	35	80	85	
Liquid materials	41,621 550	5	35 20	92	209	398	
tons	1,706	•••	13	•••	•••	•••	
Crops on which used— Hay and cropland pasture	2,477	10	25	10	10	30	
acres	76,085	20	355	270	225	81.	
Dry materials	2,470 5,428	10 2	20 22	10 23	10 19	30	
Liquid materials	7	][	5				
tons	18	••••	10	•••	•••	••	
Other pasture (not cropland)	363 9,612	:::	•••	•••	5 ` 150	12	
Dry materials	358	!!	• • • • • • • • • • • • • • • • • • • •	•••	5	!	
Liquid materials	630 5	:::	•••	•••	10	'	
tons	5	•••	•••				
Corn	5,652	5	25	25	60	41	
Dry materials	379,855 5,308	25	455 10	730 25	1,965	1,56	
Liquid materials farms reporting	21,078	2	11	64	152	29:	
tons	501 1,450		15 3		•••	::	
Wheatfarms reporting	2,198		•••	5	5	!	
Dry materials	116,445	•••	•••	75 5	350	100	
tons	2,139 4,551	•••	•••	5	5		
Liquid materials	61	••••	•••	•••	•••	•••	
tons  Irish potatoes	150	***	•••	•••	5		
acres	· 45 1,842	• • • • • • • • • • • • • • • • • • • •	•••	•••	125	2:	
Dry materials	45	•••	•••	•••	5	<u> </u>	
tons Liquid materialsfarms reporting	246		•••		2		
tons	•••	•••		•••	•••	•••	
All other crops	3,640	5	5	•••	15	15 470	
Dry materials	197,316 3,581	20	25 5	•••	410 15	12	
tons Liquid materials	9,688	1	2	•••	13	31	
tons	61 83	:::	•••			•••	
Lime or liming materials used during the year							
acres limed tons		:::	•••	:::	:::	•••	
SPECIFIED FARM EXPENDITURES							
Any of the following specified expenditures	es 105	642	3 (11)	465	1,216	1,062	
Feed for livestock and poultry	55,135 48,811	577	1,674 1,357	370	806	780	
Under \$100	74,152,703 4,115	371,132 145	771,625 270	255,690 80	1,001,429	652,440	
\$100 to \$999farms reporting	24,923	350	920	230	495	470	
\$1,000 to \$1,999	8,581 8,108	45 30	120 45	25 30	75 -95	8:	
\$5,000 or more	3,084	7	2	5	16	3:	
Purchase of livestock and poultry	37,919	402	827	270	556	570	
Under S1,000	90,279,707 26,159	378,015 370	544,945 730	408,315 210	2,786,658	623,975 455	
\$1,000 to \$2,499	5,102	15	45	30	70	70	
\$2,500 to \$4,999	2,689 1,998	10	35 5	20	30 10	2:	
\$10,000 or more	1,971	7	12	10	11	21	
Machine hire	31,256	90	325	140	575	530	
Under \$200	9,427,050 15,856	7,640 85	28,850 300	20,605	93,430 380	109,200	
\$200 to \$999	14,017	5	25	30	190	210	
\$1,000 or more	1,383	•••	•••	***	5	305	
Hired labor	26,598 17,048,013	144,974	333 162,435	55 15,635	281 86,611	61,170	
Under \$200farms reporting	12,400	85	245	35	225	22:	
\$200 to \$499	6,224 3,309	5	45 30	10 5	40	5: 1:	
\$1,000 to \$2,499	3,127	5	5	.5			
\$2,500 to \$4,999 farms reporting \$5,000 to \$9,999 farms reporting	1,128 325			•••			
\$10,000 to \$19,999	69	5	•••	•••		••	
\$20,000 to \$49,999 farms reporting \$50,000 or more farms reporting	9	:::		•••	1	::	
Seeds, bulbs, plants, and trees	35,609	100	421	200	660	59	
dollars	9,551,192	79,905	37,590	15,655	50,795 475	71,84 28	
Under \$100 farms reporting \$100 to \$499 farms reporting	8,009 23,072	75 15	360 50	140 60	185	301	
\$500 to \$999	3,600	•••	•••			10	
\$1,000 or more	928	10	11	•••	•••	••	
Gasoline and other petroleum fuel and oil for the farm business	53,947	372	1,379	440	1,111	1,02	
dollars	43,806,735	57,980	144,090	66,285	242,365	298,760	
Under \$100farms reporting	2,943 13,426	230 115	876 480	190 240	250 775	192 623	
Cinn to Cano		, 117]			81	185	
\$100 to \$499	21,503	20	21	5			
\$100 to \$490	21,503 15,921 154	20 7 7	21	5	5	20	

# State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

Size of farm-Continued (For definitions and explanations, see text) 2,000 acres and over 1,000 to 1,999 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 980 to 499 acres 500 to 999 acres USE OF COMMERCIAL FERTILIZER AND LIME Commercial fertilizer and fertilizing farms reporting farms reporting acres on which used ... 1,893 213,001 10,539 1,828 10,199 4,259 309,581 18,295 4,144 17,641 212 654 593 95,546 4,290 571 4,121 411 18,180 1,100 371 1,016 50 84 905 40,420 2,967 865 2,819 75 148 915 46,655 2,991 875 206 49,472 2,393 202 2,178 2,908 50 83 Liquid materials..... 215 Cons on which used-46 3,386 46 208 270 131 265 1,164 4,845 270 417 3,325 131 256 4,805 265 337 19,535 427 6,172 1,164 2,521 Dry materials ..... 87 379 1,181 8 ... . . . 13 717 13 40 20 50 Other pasture (not cropland)......farms reporting... 525 20 21 50 995 45 69 5 315 3,445 130 198 2.080 4 23 65 72 190 ... ... Liquid materials......fe • • • ... 2,621 163,576 2,490 9,432 207 644 560 21,660 515 1,525 231 9,395 196 512 625 26,500 590 1,797 105 289 1.066 eporting... 94,078 1,006 4,687 21.737 38,169 270 1,598 26 113 101 1,007 11 155 65 136 45 76 45 43 87 280 85 2,250 70 64 15 85 840 27,240 835 1,262 317 80 1,740 731 731 41,140 716 1,550 15 38 27,441 308 1,086 ,899 80 443 75 82 5 40 41 5 5 10 25 6 57 19 15 270 15 46 Irish notatoes..... reporting... 5 10 ... ... 955 452 7 Dry materials ..... 3 130 63 . . . ... . . . . . . 64 8,180 1.672 812 257 375 135 285 285 12,105 275 641 10 16 10,910 360 722 3,725 130 186 82,978 1,668 4,225 55,898 792 2,545 20 22 22.595 253 955 63 367 Dry materials Liquid materials .......fa 15 11 5 3 5 23 13 ... ... ::: ... ... SPECIFIED FARM EXPENDITURES 5,510 4,520 4,957,285 470 2,578 740 4,074 3,854 5,425 4,927 1,991 3,817 18,085 11,174 16,237 2,474,960 120 865 5,284,600 175 1,770 25,333,170 1,145 7,878 14,803,507 866 5,402 7,789,981 10,456,884 400 \$100 to \$990 farms reporting.
\$1,000 to \$1,999 farms reporting.
\$2,000 to \$1,999 farms reporting.
\$5,000 to \$4,999 farms reporting.
\$5,000 to more farms reporting. 280 725 3.110 1.649 878 849 580 152 345 106 670 3,037 747 354 1,583 630 513 3,488 5,159,963 2,731 355 180 120 2,917 1,426 12,925 8,206 3,717 8,206 17,194,634 5,594 1,198 601 455 358 27,069,102 9,197 1,490 2,806,660 4.928,667 10,942,384 17,436,389 1,040 2,080 1,107 \$1,000 to \$2,499 farms reporting.
\$2,500 to \$4,999 farms reporting.
\$2,500 to \$4,999 farms reporting.
\$5,000 to \$0,999 farms reporting.
\$10,000 or more farms reporting. 380 175 160 122 662 331 265 249 602 307 233 185 925 670 643 50 80 71 102 366 2,596 641,990 1,535 1,001 3,101 1.115 11,208 6,411 2.166 2,999 591,655 1,925 1,141 2,680,800 5,960 5,071 1,843,657 3,020 3,152 239 1,332,242 1,067 1,627 201,495 1,875,486 680 435 35 60 177 305 552 1.739 821 1,712 8,665 6.203 3.376 2,995 389,105 1,275 306 85 41 160,320 555 200 20 46 8,665 2,775,810 5,012 2,046 929 566 6,203 3,588,519 2,406 1,830 957 746 3,378 3,198,567 818 850 648 771 26,205 1,180 336 105 339 501 500 71 15 5 771 233 50 6 1 213 48 2 99 12 ... ··i ٠.. 54 7 4 ... • • • ...<sub>1</sub> 3,657 525,310 1,231 2,386 25 2,755 554,445 470 2,200 12,715 3,319,690 1,977 9,391 7,691 2,406,645 1,496 4,685 3,472 1,341,568 660 1.311 2,032 216,210 345 931 35 931,539 
 Under \$100
 farms reporting.

 \$100 to \$490
 farms reporting.

 \$500 to \$990
 farms reporting.

 \$1,000 or more
 farms reporting.
 1,890 979 75 10 17,959 13,763,186 363 3,347 9,733 4,499 17 5,369 2,121,186 430 3,295 3,802 2,308,570 70 1,185 1.961 5,390 4.043 955,405 80 945 830 10,951,898 6,640,094 
 Under \$100
 dollars ...

 \$100 to \$409
 farms reporting.

 \$100 to \$409
 farms reporting.

 \$5,000 to \$409
 farms reporting.

 \$5,000 to \$4,000
 farms reporting.

 \$5,000 or more
 farms reporting.
 6,256,916 143 1,389 4,568 4,987 72 569 1,481 3,250 47 461 917 2,511 2,180 367 1,482 106 See footnotes at end of table.

See footnotes at end of table.

#### STATISTICS FOR THE STATE

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

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

SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  All fair propriets seld.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  All fair propriets seld.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Find company or fair.  All fair propriets seld.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Find company or fair.  All fair propriets seld.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Find company or fair.  All fair propriets seld.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Find company or fair.  All fair propriets seld.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Find company or fair.  All fair propriets seld.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Call and colors.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Call and colors.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Call and colors.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Call and colors.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  Call and colors.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE OF PRODUCTS SOLD BY SECTION.  CALL SETTIANTED YALUE O	[Data are based on reports for only a sample of farms. See text.]									
Command and individual content of the content of	[tem	Total	····		Size of farm					
All lam products and		all	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres			
All fine products and	ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE									
Additional content	and the second s	512,464,344	2.044.856	3.086.384	1.369.895	5.306,599	3,593,128			
Field copys, other than segundary and substant and seats and substant and seats and substant and seats and substant substant special special substant substant special special substant substant special special substant substant special special substant substant special special substant substant special special substant substant special substant substant special substant substant special substant substant special substant	average per farm, dollars	9,234	3,020	1,740	2,946	4,276	3,290			
Vaganable and	Field crops, other than vegetables and fruits and nuts, solddollars						756,901 756,901			
Freeze purches and hard-catters appealing promotes and a	Vegetables solddollars	122,883	4,470		••••	42,810	•••			
All intersock and intersock growthere sold				320.260	262		•••			
Description of the Company of March 2006   126,100   126,100   127,200   127,200   126,100   127,200   126,100   127,200   127,200   126,100   1	All livestock and livestock products solddollars	431,329,907	1,265,174	2,593,583		4,495,700	2,836,227			
Livestroot and livescook groundings, each control part of the part							269,527 299,960			
Cattle and calves	Livestock and livestock products,	· · ·					2 266 8/0			
Communication   Communicatio		383,120,899	901,235	1,640,595	1,03€,03€0	4,076,496	2,266,740			
Comes, including before that have naived   Comes proceding   1,4,980   2,077   12,922   6,445   13,982   14,980   2,004   16,00   2,0	1	, n , 2n	200	das	225	727	657			
Section	number			12,521	6,465	13,982	13,274			
Milk cowes				783 4,777	285 2,235		617 5,409			
Belief residue   Seen and built column   Seen and built column   Seen and built including stees and built column   Seen and built including stees and built column   Seen an	Milk cows	32,044	165	563	170	396	391 2,071			
Second and boilts including states and bull relevant   1,475   1,467					265	561	570			
Committee on bands		926,022			1,425	4,935	4,305 565			
Case   seed exister		942,145					3,560			
Castie sed calves	Farms reporting by number on hand:									
2 04 based	Cattle and calves-	240	20	31	5	30	11			
\$ 5.0 9 head	2 to 4 headfarms reporting	1,476	105	180	1.5	110	60			
30 to 49 head         funes reporting.         17,0799         1.5         1.56         80         1.65           30 to 59 head         funes reporting.         1,981         6         2.5          1.1         1.2         1.5         1.0	5 to 9 head	2,011					105 226			
100 to 495 head	20 to 49 headfarms reporting	17,079	15	136		165	200			
Cope including hafters that have calved-   I head	50 to 99 head		1 1				55			
1	500 or more head		i I	- 1			•••			
1	Cows including beifers that have calved-									
## 12 12	1 head						71			
20 to 29 head	2 to 9 head	12,121		80	45	125	161			
30 0 4 9 binds	20 to 29 head	7,690					40 10			
To so the head	30 to 49 head	3,473					•••			
Milk cows=	75 to 99 headfarms reporting	1,580	•••				•••			
These		2,005		į						
9 to 9 head							106			
20 to 29 head	2 to 9 headfarms reporting						240 30			
30 to 48 head		1,249					15			
19	30 to 49 headfarms reporting	394	l I							
Horses and/or nules						•••	•••			
Horses and/of mules number . 60,610 110 590 145 110 590 145 145 110 590 145 145 110 590 145 145 110 590 145 145 145 145 145 145 145 145 145 145		5	•••	•••	•••	•••	***			
Hogs and pigs   Sams reporting   Say   S		15,963					156 318			
Born since June 1		33,139	191	556	165	445	446 23,864			
Design since dute   Number   1,285   6,760   1,285   6,760   1,285   6,760   1,285   6,760   1,285   6,760   1,285   6,760   1,285	number	2,103,693				250	220			
Sheep and lambs   Sheep and lambs sold alive   S	number	759,785	2,265	4,530			10,110			
Sheep and lambs         farms reporting         14,137         80         482         105         226           Lambs under 1 year old         number         1,927,647         1,535         18,131         6,015         21,256           Lambs under 1 year old         farms reporting         10,451         40         301         95         136           Sheep 1 year old and over         farms reporting         13,399         75         446         105         205           Sheep 1 year old and over         farms reporting         13,232         75         446         105         205           Ewes         farms reporting         13,232         75         446         105         200           Ewes         farms reporting         1,186,089         1,155         11,795         3,425         6,155           Rams and wethers         farms reporting         9,269         30         251         65         130           Chickens 4 months old and over         farms reporting         41,342         470         1,151         325         648           Chickens 4 and livestock products sold:         farms reporting         46,523         226         720         290         658           Cattle and calves sold alive <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>13,754</td>							13,754			
Sheep and lambs   Sheep and		· · ·	gn	482	105		180			
Lambs under 1 year old		1,927,647	1,535	18,131	6,015	21,256	14,455 130			
Sheep 1 year old and over   Carms reporting   13,399   75   446   105   205						14,786	4,490			
Ewes	Sheep 1 year old and over	13,399	75	446	105	205	175 9,965			
Rams and wethers   1,186,089   1,155   11,795   3,425   6,155     Rams and wethers   1,186,089   9,269   30   251   65   130     Market		1,227,910			1,05	200 [	175			
Rams and wethers	number	1,186,089	1,155			6,155	9,730 120			
Chickens 4 months old and over		9,269 41,821					235			
Number   1,712,079   1,712,079   1,725   1,7	Out to the old and our	41 342	470	1,151	325		726			
Cattle and calves sold alive farms reporting 46,522 226 720 250 9,410 number 1,712,079 1,712,		9,046,616			59,260	11.5,089	139,170			
Cattle and calves sold alive farms reporting    1,712,079   3,492   6,665   3,730   9,410     1,712,079   3,492   6,665   3,730   9,410     1,712,079   3,492   6,665   3,730   9,410     1,712,079   3,492   6,665   3,730   9,410     1,712,079   3,492   6,665   3,730   9,410     1,63,455   6,940   155   432     1,63,455   6,940   19,307     1,63,455   6,940   19,307     1,63,155   6,940   19,307     1,63,155   6,940   19,307     1,63,155   6,940   19,307     1,63,155   6,940   19,307     1,63,155   6,940   10,51     1,63,155   6,940   10,51     1,63,155   6,940   10,51     1,63,155   6,940   10,51     1,63,155   6,940   10,51     1,63,155   6,940   10,51     1,63,155   6,950   13,590   4,945     1,63,155   6,950   13,590     1,63,155   6,950   13,590     1,63,155   6,950   13,590     1,63,155   6,950   13,590     1,63,155   6,950   13,590     1,63,155   6,950   13,590     1,63,155   6,950   13,590     1,63,155   6,950	Livestock and livestock products sold:						666			
Number	Cattle and calves sold alive						7,755			
Hogs and pigs sold alive farms reporting 22,512 161 495 155 432 161 495 155 432 161 495 155 432 161 495 155 432 161 495 155 432 161 495 161			589,365	969,590	742,855	1,663,455	1,266,405 440			
Number	Hogs and pigs sold alive	32,512				19,307	26,195			
Sheep and lambs sold alive	dollars	75,375,570	218,850	416,850	209,700	579,210	785,850 190			
	Sheep and lambs sold alive	13,188				130,821	12,550			
dollars 21,948,147 85,540 176,670 64,285 1,700,673	number dollars	21,948,147	85,540	176,670	64,285	1,700,673	163,150 270			
Milk and cream sold 1	Milk and cream sold 1,	25,119			4,737,905	8,272,817	10,436,916			
pountos : 173,260 dollars : 28,294,059 36,805 158,170 107,210 173,260	dollars	28,294,059	36,805	158,170	107,210	173,260	299,960 585			
Chickens including broilers sold	Chickens including broilers sold,				8,742	15,915	23,431			
Chicken eggs sold [arms reporting.] 36,575 415 946 275 571	Chicken eggs sold	36,575	415	946	275		640 1,113,910			
Chicken eggs sold dozens 74,273,015 732,400 1,398,565 453,350 1,022,590 dollars 16,340,063 161,128 307,684 99,738 224,969	dozens					224,969	245,061			

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued

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

	[Data are based of	on reports for only a sar	nple of farms. See text						
	Size of farm-Continued								
Item (For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acros	260 to 499 acres	500 to 999 acres '	1,000 to 1,999 acres	2,000 acres and over		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE									
All farm products sold	26,214,649	12,885,896	27,896,896	149,246,186	108,006,472	71,943,833	100,869,550		
All crops sold dollars	4,711	6,456 2,127,086	7,299 4,933,670	8,227 26,616,824	9,636 17,830,054	13,244	24,705 10,483,632		
All crops sold	4,713,929 4,699,696	2,125,875	4,931,507	26,582,535	17,560,114.	11,436,042	10,410,797		
Vegetables solddollars	12,180	ii	925 1,063	14,045 2,920	1,625 1,420	13,269 2,701	10,634 5,469		
Fruits and nuts solddollars  Forest products and horticultural specialty products solddollars	313 1,740	1,200	175	17,324	266,895	18,877	56,732		
All livestock and livestock products solddollars	21,500,720	10,758,810	22,963,226 1,718,534	122,629,362 7,565,602	90,176,418 3,619,059	60,472,944	90,385,918		
Poultry and poultry products solddollars  Dairy products solddollars	1,986,840 2,119,805	666,597 1,181,370	2,677,265	11,922,757	6,476,117	2,102,646	1,038,694		
Livestock and livestock products,	, ,	9 010 9/2	18,567,427	103,141,003	80,081,242	57,245,938	87,860,925		
other than poultry and dairy, sold	17,394,075	8,910,843	10,001,421	105,141,005	00,002,072	21,72.2,120			
LIVESTOCK AND LIVESTOCK PRODUCTS									
Cattle and calves	4,243	1,607	3,347 107,713	16,173 697,922	10,245 691,241	5,076 591,163	3,883 1,028,269		
Cows, including heifers that have calved	103,439 3,842	50,103 1,486	3,131	15,223	9,978	4,962	3,822		
number	37,849	18,544	38,626 2,441	276,263 11,113	306,850 7,037	273,255 3,299	481,074 2,502		
Milk cows	2,811 19,154	1,156 9,402	20,036	94,384	56,945	1 21.314	11,719		
Heifers and heifer calves	3,723	1,467	3,091	15,022 205,553	9,686 189,663	4,781 159,099	3,658 275,528		
Steers and bulls including steer and bull calves	31,897 3,708	15,634 1,412	33,609 3,027	15,005	9,768	4,904	3,789		
number	33,693	15,925	35,478	216,106	194,728	158,809	271,667		
Farms reporting by number on hand:									
Cattle and calves-		15	20	95	40	21	6		
1 head	55 261	45	90	360	155	59	36		
5 to 9 headfarms reporting	385	80	140 730	491 1,825	205 460	63 108	32 55		
10 to 19 head	1,350 1,870	375 875	1,845	8,197	3,052	494	150		
50 to 99 headfarms reporting	285	185	465	4,504	4,491	1,579	371 2,857		
100 to 499 head	37	32	57	696 5	1,834 8	2,731 21	376		
			•••	,					
Cows including heifers that have calved—  1 head	180	55	96	382	191	70	41		
2 to 9 head	1,896	490	1,145	2,817	772	254	139		
10 to 19 head	1,455 235	725 185	1,410 405	5,949 3,907	1,815 2,337	257 440	84 95		
20 to 29 head	65	25	70	1,917	3,394	1,240	267		
50 to 74 head	5			221 15	1,198 205	1,503 726	530 624		
75 to 99 head		1	•••	15	66	472	2,042		
Milk ∞ws-									
1 head	340	85	216	1,163	1,031	752	687		
2 to 9 head	1,736	671 345	1,430 685	5,898 3,307	3,795 1,697	1,829 550	1,559 176		
10 to 19 head	680 40	50	75	565	355	105	34		
30 to 49 head	15	5	30	165	108	45	26		
50 to 74 head	•••	•••		15	40 11	12	18		
100 or more head		•••	•••			3	2		
Horses and/or mules	598	290	450	3,404	3,956	3,153	3,446		
number	1,598	545	1,355	7,298	10,459	10,167	27,446		
Hogs and pigs	3,124 181,142	1,315 85,225	2,792 181,164	12,617 832,636	7,225 464,602	2,907 194,559	1,356 97,779		
Born since June 1	1,793	705	1,505	6,968	3,410	1,339	668		
number  Born before June 1	69,220 2,624	35,510 1,165	62,110 2,527	318,323 11,059	155,433 6,269	60,017 2,468	34,222 1,104		
number	111,922	49,715	119,054	514,313	309,169	134,542	63,557		
Sheep and lambs	1,285	425	795	4,451	3,457	1,595	1,056		
number	76,920	45,825	49,960	383,269	399,878	294,315	616,088		
Lambs under 1 year old	940 34,440	300 27,410	560 22,465	3,330 174,421	2,612 147,192	1,235 97,699	772 168,181		
Sheep 1 year old and over	1,225	385	755	4,198	3,305	1,512	1,013		
number Ewesfarms reporting	42,480 1,200	18,415 385	27,495 740	208,848 4,148	252,686 3,265	196,616 1,498	447,907 995		
number	40,425	17,995	26,360	202,161	243,177	190,824	432,887		
Rams and wethers	735 2,055	245   420	425 1,135	2,873 6,687	2,394 9,509	1,180 5,792	821 15,020		
Chickens 4 months old and over	3,942	1,491	3,106	•	•				
number	881,099	328,760	816,180	14,094 <sup>.</sup> 3,665,120	8,806 1,805,459	3,910 633,219	2,673 336,950		
Livestock and livestock products sold:						_	·		
Cattle and calves sold alive	4,072	1,601	3,247	15,999	10,151	5,015	3,878		
number dollars	60,906 10,553,509	29,500 5,486,785	63,722 11,729,986	374,249 66,949,970	352,608	299,576	500,466		
Hogs and pigs sold alive	3,124	1,275	2,785	12,568	57,773,719 7,116	45,789,888 2,776	75,598,483 1,185		
number dollars	197,452 5,923,560	98,820 2,964,600	204,751 6,142,530	1,010,407	563,408	242,935	121,064		
Sheep and lambs sold alive	1,156	375	752	30,312,210 4,144	16,902,240 3,219	7,288,050 1,535	3,631,920 994		
number dollars	54,796 712,348	26,815	43,307	365,598	320,087	239,736	469,494		
Milk and cream sold	2,376	348,595 1,050	562,991 2,216	4,752,774 9,760	4,161,131 5,459	3,116,568 2,093	6,103,422		
pounds	91,271,920	49,196,487	104,655,598	486,630,581	263,294,864	87,470,454	999 37,474,815		
dollars Chickens including broilers sold	2,119,805 3,386	1,181,370 1,246	2,677,265 2,811	11,922,757	6,476,117	2,102,646	1,038,694		
dollars	130,921	49,592	116,605	12,543 553,296	7,037 251,826	2,461 84,398	1,108 35,913		
Chicken aggs sold	3,681 7,833,150	1,371 2,790,700	2,976	13,313	7,840	3,015	1,532		
dollars	1,723,294	613,955	6,912,090 1,520,659	31,213,580 6,866,986	13,851,491 3,047,328	4,432,930 975,245	2,518,259		
See footnotes at end of table.		,	,,	, ,,,,,,,,,	-,0,,520	رجمرر ر	554,016		

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued
[Data are based on reports for only a sample of farms. See text.]

Data are based on reports for only a sample of farms. See text.										
!tem	Total all			Size of farm						
(For definitions and explanations, see text)	farms	Under 10 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 189 acres				
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued										
Litters farrowed December 1, 1958, to November 30, 1959farms reporting	30,913	130	471	140	380	390				
number of litters	405,709	645	2,964	945	2,965	4,105				
1 or 2 litters farms reporting 3 to 9 litters farms reporting	2,660 10,747	60 50	175 220	20 90	90   190	60 170				
10 to 19 litters	11,463	15	55	20	75	110				
20 to 39 litters	5,195 699	5	15 5	10	20 5	45 5				
70 or more litters	149		1		•••	•••				
June 2 to November 30	15,032 108,690	45 285	181 662	50 200	200   835	165 1,300				
December 1 to June 1	28,070 297,019	95 360	371 2,302	125 745	305 2,130	370 2,805				
SPECIFIED CROPS HARVESTED	/1 002	25	290	165	745	640				
Com for all purposes	4,097,975	115	4,935	4,045	27,555	30,185				
Under 11 acres farms reporting  11 to 24 acres farms reporting	598 2,154	25	110	20 65	15 180	35 65				
25 to 49 acres	6,500	:::	70	70	380	245				
50 to 71 acres	7,896 6,797	:::	•••	10	145 25	210 45				
100 or more acres	17,148		•••	•••	••• )	40				
Harvested for grain	30,475 2,468,376	25 115	240 4,405	150 3,625	675 23,900	565 26,500				
bushels	61,575,465	4,715	121,190	116,375	749,275	810,250				
Salesfarms reporting bushels	14,780 24,518,584	3,750	140 82,900	90 80,160	460 496,235	300 456,915				
Sorghums for all purposes	8,475		45	25	60	40				
acres	279,893	}	460	270	1,255	865				
Harvested for grain or seedfarms reporting	4,238		35	10	55	20				
acres	142,545		415	130	1,150	365				
bushels	3,199,507		15,325	3,700	40,290	12,000				
	1			_	1					
Salesfarms reporting	1,523		25	2,500	35 20,865	1.0 9,500				
bushels	1,326,687	•••	14,300		1	_				
Winter wheat harvestedfarms reporting	3,473		5	10	10	5				
acres	412,262		75	150	175	75				
bushels	6,234,955		930	4,500	1,750	900				
Salesfarms reporting	3,255		5	10	10	5				
bushels	5,835,291		930	4,100	1,500	900				
Durum wheat harvestedfarms reporting	1,684					20				
acres	60,721					290				
bushels	488,013					2,400				
Salesfarms reporting	1,313					5				
bushels	379,071		•••			625				
	10.000	i	45	15	95	115				
Other spring wheat harvestedfarms reporting	18,986 1,386,149		585	180	1,940	2,265				
acres	10,295,860		5,905	1,750	13,045	21,770				
bushels	1	•	-							
Salesfarms reporting	16,239		35	1,200	80 12,115	110 20,530				
bushels	8,340,470		4,900		- / -	•				
Oats harvested for grainfarms reporting	33,181		60	85	475	495				
acres	2,017,753		840	1,465	11,370	14,450				
bushels	39,864,399		19,920	36,725	278,035	357,290				
Salesfarms reporting	12,414		40	35	245	220				
bushels	9,780,078		15,025	11,100	130,270	119,225				
forms poporting	10,153		30	5	70	85				
Barley harvestedfarms reporting	440,370		385	60	1,565	2,175				
bushels	5,781,454	]	6,200	565	28,765	30,410				
		1		5	45	65				
Salesfarms reporting	4,835	•••	15 3,550	565	19,965	23,055				
bushels	2,840,841		2,220	r						
Rye harvestedfarms reporting	2,408		•••	5	10	25				
, acres	100,529	•••	•••	115	300	510				
bushels	1,292,733	•••	•••	2,250	4,900	10,225				
Salesfarms reporting	2,026			2 000	10 3,900	20 9,750				
bushels	1,085,142	• • •		2,000						
Flaxaeed harvestedfarms reporting	10,334		25	•••	80	115				
acres	558,672	•••	160	•••	1,785	3,455				
bushels	3,248,877	•••	770	•••	13,230	22,645				
Salesfarms reporting	9,502	•••	20	••••	75	110				
bushels	2,794,246		650		12,805	19,840				
Soybeans harvested for beansfarms reporting	3,820		15	15	65	65				
acres	124,487	•••	180	175	1,130	1,225				
bushels	1,449,784		2,450	2,875	14,015	17,170				

See footnotes at end of table.

State Table 20.-FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959-Continued [Data are based on reports for only a sample of farms. See text]

	[Data are based o	n reports for only a sai	nple of farms. See text	ize of farm-Continued			
[tem	1000, 1000						
(For definitions and explanations, see text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres .	1,000 to 1,999 acres	2,000 acres and over
LIVESTOCK AND LIVESTOCK PRODUCTS-Continued							
Litters farrowed December 1, 1958, to November 30, 1959	2,897	1,275	2,621	12,063	6,800	2,638	1,108
number of litters	32,981 280	16,445 130	33,410 160	166,132 660	90,190 515	36,591 307	18,336 203
1 or 2 littersfarms reporting 8 to 9 littersfarms reporting	1,146	390	890	3,962	2,423	855	361 255
10 to 19 littersfarms reporting 20 to 39 litters	1,096 340	510 220	1,120 400	4,856 2,247	2,505 1,177	846 514	202
40 to 69 litters	25	25	46	288 50	148 32	98 18	54 33
70 or more litters	10 1,537	645	5 1,305	6,327	2,950	1,119	508
number of litters  December 1 to June 1	9,744 2,581	4,880 1,190	8,945 2,401	46,519 11,096	21,584 6,243	8,712 2,341	5,024 952
number of litters	23,237	11,565	24,465	119,613	68,606	27,879	13,312
SPECIFIED CROPS HARVESTED  Corn for all purposes	4,473	1,686	3,468	15,716	8,834	3,487	1,564
acres	258,255 60	120,270 45	296,474 20	1,613,864 150	1,006,511	473,491 31	262,275 17
Under 11 acres	355	65	116	591	377	160	70 230
25 to 49 acros	1,110 1,870	285 490	310 750	1,936 2,254	1,415 1,425	449 520	222
75 to 99 acres	836	461	1,091	2,631	1,128	402 1,925	178 847
100 or more acres	242 3,973	340 1,500	1,181 3,197	8,154 12,725	4,419 5,515	1,512	398
acres bushels	210,315 6,399,335	96,725 3,021,605	236,915 6,907,010	1,123,123 29,562,990	520,965 10,373,247	165,313 2,614,293	56,475 895,180
Sales	2,056	800	1,785	6,795	1,940	335	69
bushels	2,719,035	1,228,280	2,658,985	12,116,980	3,809,305	727,988	138,051
Sorghums for all purposesfarms reporting  acres	465 7,190	291 5,725	466 8,176	3,301 81,256	2,000 65,521	1,079 53,818	703 55,357
Harvested for grain or seedfarms reporting	310	165	280	1,827	905	433	198
acres	5,095	3,665	6,005	50,482	33,758	24,540	16,940
bushels	185,155	96,730	175,725	1,287,445	637,355	438,858	306,924
Salesfarms reporting	155	85	140	661	237	121	49
bushels	78,680	39,065	89,685	609,775	189,105	172,744	100,468
Winter wheat harvestedfarms reporting	95	20	45	455	919	1,000	909
acres	2,690	630	1,225	17,115	71,082	129,295	189,750
bushels	29,030	4,500	15,485	205,985	1,014,934	1,944,021	3,012,920
Salesfarms reporting	85	15	40	425	828	943	889
bushels	26,375	3,790	14,485	192,345	945,020	1,828,138	2,817,708
Durum wheat harvestedfarms reporting	65	20	70	630	602	202	75
acres	1,120	340	1,240	14,475	21,685	12,909	8,662
bushels	8,840	1,525	12,885	123,680	172,640	106,463	59,580
Salesfarms reporting	45	15	60	505	461	165	57
bushels	5,980	575	9,495	99,620	133,310	83,448	46,018
Other spring wheat harvestedfarms reporting	950	385	900	6,382	5,966	2,798	1,335
acres	18,865	7,250	22,055	223,862	459,128	382,667	267,352
bushels	165,735	80,530	227,440	1,705,845	3,094,642	2,851,719	2,127,479
Salesfarms reporting	775	335	770	5,291	5,165	2,467	1,206
bushels	138,160	71,710	174,435	1,344,687	2,452,132	2,321,629	1,798,972
Oats harvested for grainfarms reporting	3,686	1,435	3,086	13,447	6,871	2,438	1,103
acres	136,280	63,380	160,933	860,174	481,573	191,580	95,708
bushels	3,490,625	1,642,825	4,015,152	17,871,395	8,012,930	2,752,183	1,387,319
Salesfarms reporting	1,495	600	1,420	5,715	2,060	451	133
bushels	939,860	461,820	1,025,010	4,691,550	1,712,695	479,035	194,488
Barley harvestedfarms reporting	560	195	510	4,008	2,983	1,191	516
acres	14,280	4,775	14,100	137,135	140,848	78,710	46,337
bushels	194,370	93,415	256,830	1,966,310	1,725,505	901,802	577,282
Salesfarms reporting	260	105	300	2,147	1,368	412	1.13
bushels	100,210	46,385	123,325	1,069,635	863,565	391,723	198,863
Rye harvestedfarms reporting	80	50	115	880	776	333	134
acres	2,340	1,305	2,135	26,520	30,113	20,367	16,824
bushels	32,050	16,885	33,890	338,345	394,880	264,901	194,407
Salesfarms reporting	75	35	100	725	656	283	117
bushels	30,000	11,905	29,540	292,685	323,231	227,092	155,039
Flaxseed harvestedfarms reporting	695	280	660	4,490	2,982	801	206
acres	17,785	8,555	21,155	212,600	200,808	70,421	21,948
bushels	123,805	56,180	150,475	1,385,010	1,066,754	336,775	93,233
Selesfarms reporting	635	250	61.5	4,150	2,752	715	180
bushels	109,305	50,250	136,970	1,206,645	902,844	276,500	78,437
Soybeans harvested for beansfarms reporting	500	175	490	1,982	466	43	4
acres	11,040	4,050	12,935	66,853	24,230	2,414	255
bushels	150,875	56,620	188,330	772,785	225,655	17,489	1,520
See footnotes at end of table.							

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

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

	Total			Size of farm		
Item (For definitions and explanations, see text)	all farms	Under 10 acros	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 189 acres
SPECIFIED CROPS HARVESTED—Continued						
Hay crops: Lend from which hay was cutacres	4,653,496	50	` 2,900	4,175	12,160	16,352
Alfelfa and alfelfa mixtures cut for hay and for dehydrating	41,016 2,057,272 1,857,344	15 35 50	225 1,910 2,785	200 2,480 3,190	460 6,410 8,055	482 7,272 9,980 51
Sales	3,001 131,684	:::	35 930	30 490	70 1,400	660
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons  Salesfarms reportingtons	999 35,972 27,702 56 1,075	:::	5 135 85 	5 100 100	20 295 305	20 530 315 10 50
Oats, wheat, barley, rye, or other small	•					
grains cut for hay	10,997 491,886 261,141 247		30 265 185 5	30 215 115 5	55 790 605 15	90 2,210 1,535 5
tons	7,065		75 40	95	245 190	10 255
Wild hay cut	25,056 1,939,304 1,017,348 1,513	15 15 	420 245 5	1,290 1,140 5	4,245 2,760 45	5,600 3,870 30 950
tons  Other hay cut	52,389 4,984		30 35	30 15	1,070	45 740
acres tons Seles	127,320 89,963 275 6,098	:::	170 130 10 40	90 80 	420 400 5 10	735
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	50 1,742 8,046					
Irish potatoes harvested for home use or for sale	2,108 4,864 505,335	5 (Z) 60	60 13 3,680	10 5 275	138	16 79 3,696
Vegetables harvested for salefarms reporting	223	25	30		15	
Salesdollars	122,883	4,470	22,925		42,810	
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees acres	537 675	5	:::	10		5

Z Less than 0.05 percent; or reported in small fractions.

Includes milk equivalent of cream and butterfat sold.

Does not include acreage for farms with less than 20 bushels harvested.

Does not include data for farms with less than 20 trees and grapevines.

State Table 20.—FARMS AND FARM CHARACTERISTICS BY SIZE OF FARM: CENSUS OF 1959—Continued

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

			Si	ize of ferm-Continued			
Item (For definitions and explanations, eee text)	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
SPECIFIED CROPS HARVESTED—Continued							
Hay crops: Land from which hay was cutacres	106,435	52,834	106,590	922,004	1,197,190	968,125	1,264,681
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres	3,676 66,355 92,120	1,441 30,237 41,322	3,047 64,150 87,725	14,709 464,033 519,649	9,134 501,639 438,459	4,485 406,268 301,524	3,142 506,483 352,485
Salesfarms reportingtons	345 10,350	130 4,855	270 7,310	1,191 47,218	589 37,060	209 14,597	81 6,814
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons Salesfarms reporting tons	80 2,015 1,820 	55 970 750 5 40	55 740 535 15 190	395 10,270 7,470 15 420	188 7,700 5,615 5	95 5,617 4,945 6 300	81 7,600 5,762
Oats, wheat, barley, rye, or other small grains cut for hay	560 12,385 8,045 10 185	185 4,500 2,945	515 11,255 7,255 10 120	3,770 135,471 74,275 85 3,255	3,215 160,343 81,470 86 1,955	1,509 88,060 45,003 16 719	1,038 76,392 39,708 10 496
Wild hay out	1,186 20,900 13,010 86	575 13,840 9,185	1,285 26,250 16,550 115	8,113 280,875 159,615 555	7,053 494,634 261,143 382	3,581 445,826 229,645	2,678 645,409 320,170 92
tons	1,970	635	1,190	11,275	13,015	11,452	10,772
Other hay cut	455 4,465 4,045 25 680	180 3,270 2,740 10 350	295 4,030 3,165 35 720	1,785 30,500 23,955 110 1,835	1,209 32,499 22,622 55 1,150	539 22,339 14,948 21 1,121	371 28,797 17,143 4 192
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	10 ! 31.5 465	1 17 51	6 165 500	20 8 <i>55</i> 4,615	12 375 2,375	1 15 40	 
Irish potatoes harvested for home use or for sale	255 120 9,740	80 12 1,175	165 260 29,820	680 1,120 83,230	521 654 67,027	143 927 130,765	118 1,536 164,942
Vegetables harvested for salefarms reporting	35		10	35	36	13	24
Salesdollars	12,180		925	14,045	1,625	13,269	10,634
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut trees acres	60 37	5 2	40 27	200 166	112 230	55 105	40 81

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959

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

Itom	Total	Commercial farms by tenure of operator							
(For definitions and explanations, see text)	all farms	Total	Full owners	Part owners	Managers	All tenents			
FARMS, ACREAGE, AND VALUE			Ì						
Farmsnumber Percent distributionporcent	55,496 xxx	49,681 100.0	13,750 27.7	22,267 44.8	151 0.3	13,513 27.2			
Land in farms	44,794,401 xxx 807.2	43,256,083 100.0 870.7	6,846,970 15.8 498.0	28,384,398 65.6 1,274.7	892,097 2.1 5,907.9	7,132,618 16.5 527.8			
Value of land and buildings: Average per farmdollars Average per acredollars	41,369	43,977 51.42	33,369 65.17	53,445 42.89	145,690 25.96	38,340 72.73			
Land in farms according to use: Cropland harvested	51,876	48,126	12,762	21,942	133	13,289			
acres  1 to 9 acres	14,246,000   370   565	13,888,988   80 257	2,638,061 67 153	7,772,257 6 57	80,247	3,398,423 6			
20 to 29 acres	514 1,330	257 259 793	153 146 427	81 191	2 1	. 47 30 174			
50 to 99 acres farms reporting  100 to 199 acres farms reporting	4,286 14,495	3,184 13,572	1,711 4,974	824 4,278	5 13	644 4,307			
200 to 499 acres         farms reporting           500 to 999 acres         farms reporting	24,858 4,725	24,543 4,716	4,671 542	12,561 3,366	55 35	7,256 773			
1,000 or more acres	733	722	71	578	21	52			
Cropland used only for pasture	15,390 1,212,344 24,128	14,602 1,175,097 22,009	4,093 265,929 5,405	6,725 681,835 11,935	7,382 51	3,758 219,951 4,618			
acres Cultivated summer fallow farms reporting	3,738,708 9,433	3,477,018 8,853	661,775 1,847	2,242,438 5,326	16,281	556,524 1,654			
Soil-improvement grasses and legumes	980,661 6,715	947,739 5,765	146,750 1,703	654,349 3,263	4,283 16	142,357 783			
acres Other cropland (idle and crop failure)	940,643 15,925 1,817,404	808,575 14,798 1,720,704	234,660 3,346 280,365	481,836 8,006 1,106,253	4,130 37 7,868	87,949 3,409 326,218			
Woodland pastured	2,978	2,694	868	1,218	9	599			
Woodland not pastured	250,828   6,181	231,257 5,839	62,215 1,697	137,649 2,780	10,858	20,535 1,346			
acres Other pasture (not cropland and not woodland)	88,005 43,597 24,001,249	82,563 39,987 23,237,488	20,810   10,718   2,965,367	42,772 19,147 16,832,019	173   130   770,319	18,808 9,992 2,669,783			
Improved pasture	3,288 211,451	3,113 204,745	1,028 53,991	1,333 116,918	1,343	2,009,703 747 32,493			
Irrigated land in farms	938 1.07,426	867 105,721	311 30,940	.422 55,298	13 3,153	121 16,330			
Irrigated cropland harvested	920 93,730	855 92,561	311 25,970	412 49,479	13 3,138	119 13,974			
Land use practices:  Cropland in cover crops	2,916	2,845	604	1,327	10	904			
Cropland used for grain or row crops	2,762	146,438 2,675	32,690   704	72,497 1,157	635	40,616 802			
farmed on the contour	265,057	259,035	69,991	121,370	2,550	65,124			
soil-ension control	3,073 641,599 1,525	2,961 626,476 1,461	602 93,610 437	1,844 444,074 708	11 5,175 3	504 83,617 313			
acres	133,997	128,177	32,316	75,125	230	20,506			
FARM OPERATORS BY AGE Operators reporting agenumber	55,054	49,294	13,544	22,193	136	13,421			
Under 25 years	1,103 9,021	935 8,523	79 707	168 2,865	41	684 4,910			
35 to 44 years	13,930 13,816	13,173 13,078	2,216 3,991	6,767 6,757	46 29	4,144 2,301			
55 to 64 years	11,200 5,984	10,388 3,197	4,758 1,793	4,442 1,194	12	1,176 206			
Average ageyears	47.5	46.4	53.3	46.8	40.4	38.8			
OFF-FARM WORK AND OTHER INCOME									
Farm operators— Working off their farms, total	14,553 9,401	11,573 8,829	2,905 1,926	4,895 3,904	16 7	3,757 2,992			
1 to 99 days         operators reporting.           100 to 199 days         operators reporting.           200 or more days         operators reporting.	· 1,770 3,382	1,138 1,606	276 703	434 557	2 7	426 339			
With other members of family working off farm operators reporting	3,131	2,272	595	996	1	680			
With income from sources other than farm operated and off-farm work operators reporting	6,322	4,656	1,385	1,982	7	1,282			
With other income of family exceeding value of agricultural products sold	3,887	1,577	637	493	3	444			
Operators not working off their farms or not reporting as to work off their farms operators reporting With other members of family working off farm operators reporting With income from sources other than farm operated operators reporting	40,943 3,982 9,848	38,108 3,746 7,733	10,845 1,141 3,045	17,372 1,769 3,324	135 16 14	9,756 820 1,350			
With income from sources other time in an operators reporting With other income of family exceeding value of agricultural products sold	1,767	644	324	216	10	94			

State Table 21.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

	Commercial farms by tenure of operator—Continued									
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants					
FARMS, ACREAGE, AND VALUE					,,,					
FaimS	835 1.7	8,672 17.5	2,506 5.0	1,014 2.0	48 1.					
and in farms	1,098,795	3,775,379 8.7 435.4	956,416 2.2 381.7	952,440 2.2 939.3	349,58 0. 719.					
Average size of farm	1,315.9	433.4			31,19					
Average per acre dollars Average per acre dollars	43,574 33.36	37,798 86.43	33,195 86.16	53,6 <b>87</b> 56.47	41.7					
and in farms according to use:  Cropland harvested	712 151,404	8,645 2,249,184	2,506 581,700	1,007 332,363	41 83,77					
1 to 9 acres	1 14	15		2	1					
20 to 9 acres farms reporting	13 45	6 45	5 55	12	1					
50 to 99 acres	97 247	228 2,736	223 906	41 256	5 16					
200 to 499 acros	242 51	5,148 447	1,210 94	512 <b>1</b> 64	14,					
1,000 or more acres	2	20	539	20 337	8					
Cropland used only for pasture	232   32,657   211	2,564 121,566 2,788	19,496 961	36,030 476	10,20 18					
Cropiano not narvested and not pastured same septime.  Cultivated summer fallow farms reporting.	26,206 88	311,286 932	120,791 390	79,250 211	18,99 3 2,81					
Soil-improvement grasses and legumes	5,402 56	74,570 447 49,511	39,795 137 13,707	19,772 109 11,905	2,63 3 2,41					
Other cropland (idle and crop failure)	10,415 117 10,389	2,145 187,205	678 67,289	336 47,573	13,76					
Woodland pastured	52 6,636	384 9,263	84 816	57 2,204	2 1,61					
Woodland not pastured	41 705	941 10,283	225 3,150	94 3,639	1,03					
Other pasture (not cropland and not woodland)	651 866,632	6,810 914,698	1,364 187,247	803 474,893	36 226,31					
Improved pasturefarms reporting	30 1,745	550 19,578	96 3,045	64 7,795	33					
rrigated land in farms	9 1,528	50 6,530	27 2 <b>,</b> 608	28 4,768	89					
Irrigated cropland harvested farms reporting	1,158	50 5,750	27 2,147	26 4,023	89					
Land use practices:  Cropland in cover crops	30	633	151	74	). 30					
Cropland used for grain or row crops	1,335	28,596	7,378	3,007 76	1					
farmed on the contour	55 4,368	534 42,998	122 11,084	5,855	81					
Land in strip-cropping systems for soil-erosion control farms reporting	24 3,971	278 43,986	107 19,060	82 15,420	1,180					
System of terraces on crop and pasture landfarms reportingacres	24 760	199 12,918	50 3,703	38 3,000	12					
FARM OPERATORS BY AGE			2,485	1,008	45					
Operators reporting agenumber Under 25 yearsnumber	826 25	6,644 335	256	46 445	2					
25 to 34 years	282 251	3,031 2,850	975 621	326	9					
45 to 54 yearsnumber 55 to 64 yearsnumber	136 i 96	1,564 760	. 407 190	122 48	7.					
65 or more yearsnumber	36 41.0	104	36 37.1	21 37.1	40.					
Average ageyears	41.0	J9.1	J	21.1						
OFF-FARM WORK AND OTHER INCOME Farm operators—										
Working off their farms, total operators reporting  1 to 99 days operators reporting	287 155	2,314 1,960	746 573	238 185	173					
100 to 199 days operators reporting	50 82	198 156	129 44	35 18	1 3					
200 or more days	50	468	100	39	2					
With income from sources other than farm			1							
operated and off-farm work operators reporting With other income of family exceeding value of agricultural products sold operators reporting	92 75	819 234	253   76	55 28	3					
Operators not working off their farms or not	510	6.350	1 700	776	23					
reporting as to work off their farms operators reporting With other members of family working off farm operators reporting With income from sources other than farm operated operators reporting	548 54 79	6,358 540 881	1,760 137 251	776 71 102	31 1 3					
With other income of family exceeding value	15	67	5	2	1					
of agricultural products sold operators reporting	15	. 67	, ,,	2	1					

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on records for only a sample of farms, See text]

[Data are based on reports for only a sample of farms. See text]  Commercial farms by tenure of operator											
Item	Total all	·	Commercie	I farms by tenure o	operator						
(For definitions and explanations, see text)	farms	Total	Full owners	Part owners	Managers	All tenants					
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD											
Grain combines	31,599 33,206	30,514 32,053	7,356 7,645	15,197 16,184	39 51	7,922 8,173					
Corn pickers	31,323 32,230	30,386 31,268	7,578 7,737	13,823 14,266	49 57	8,936 9,208					
Pick-up balersfarms reporting	12,981 13,117	12,671 12,801	3,053 3,065	6,663 6,750	54 61	2,901 2,925					
Field forage harvesters	9,999 10,195	9,924 10,119	2,304 2,332	5,584 5,722	29 31	2,007 2,034					
Motortrucks	39,095 52,278	36,747 49,481	9,475 11,858	18,595 27,061	139 264	8,538 10,298					
Tractors	50,952 118,308	47,105 112,636	12,673 28,209	21,545 56,827	138 448	12,749 27,152					
Tractors other than gardon farms reporting	50,759 115,639	46,988 110,186	12,633 27,424	21,505 55,579	137 423	12,713 26,760					
1 tractor farms reporting 2 tractors farms reporting	11,396 21,985	8,882 20,987	3,098 5,792	2,604 9,014	34 28	· 3,146					
3 tractors	12,104	11,916	2,711	6,524	43	2,638					
4 tractors	3,647 1,627	3,614 1,589	729 303	2,279 1,084	11 21	595 181					
Wheel tractors	50,562	46,823	12,579	21,415	136	12,693					
number Crawler tractors	113,665	108,320 1,702	26,954 430	54,489 972	401	26,476 281					
Garden tractors	1,974 2,516 2,669	1,866 2,306 2,450	470 729 785	1,090 1,179 1,248	22 24 25	284 374 392					
Automobilesfarms reporting number	51,754 66,471	47,110 60,911	12,779 16,256	21,312 28,768	123 174	12,896 15,713					
Automobiles and/or motortrucks	53,840	48,811	13,368	22,083	145	13,215					
Telephone farms reporting Home freezer farms reporting	40,032 34,835	36,238 32,359	9,907 8,561	16,819 16,038	92 100	9,420 7,660					
Milking machine	11,301 3,576	11,100 3,528	2,271 732	4,846 1,389	11 8	3,972 1,399					
Crop drier (for grain, forage, or other crops)	768 29,664	760 28,607	207 7,536	433 13,957	10 50	110 7,064					
Farms by kind of road on which located:	7 104	5 002	1 956	2,297	21	1,708					
Hard surface farms reporting  Gravel, shell, or shale farms recording	7,196 38,753	5,982 35,287	1,956 9,747	15,413	65	10,062					
Dirt or unimproved	8,794 1,087	7,855 887	1,821 239	4,397 404	53	1,584 240					
1 or more miles to a hard surface toad	7,707 983	6,968	1,582	3,993 428	49	1,344 202					
2 or 3 miles	1,730 547	1,541	361 130	792 282	7 2	381 100					
5 or more miles	4,447	4,055	864	2,491	39	. 661					
FARM LABOR, WEEK PRECEDING ENUMERATION	6 /00	6,250	1,398	3,740	81	1,031					
Hired workers farms reporting persons persons	6,409 8,869	8,602	1,818	5,237 2,397	281 68	1,266 490					
Regular hired workers (employed 150 or more days)	3,842 5,057	3,789 4,938	998	3,122	254	564					
Farms reporting by number of regular hired workers:  1 hired worker	3,132	3,090	699	1,932	28	431					
2 hired workers	526 138	526 130	119 13	344 98	10	53 4 2					
5 to 9 hired workers	35 11	34		1.8 5	11 4						
RESIDENCE OF FARM OPERATOR	49,658	45,150	12,266	20,688	· 107	12,089					
Residing on farm operated operators reporting.  Not residing on farm operated operators reporting.  Operators not reporting residence number.	4,176 1,662	3,137 1,394	943 541	1,088	14 30	1,092 332					
USE OF COMMERCIAL FERTILIZER AND LIME											
Commercial fertilizer and fertilizing materials used during the year	9,452	9,207	2,552	4,121 388,109	21	2,513					
acres on which used	781,155 43,327	770,384	183,332 11,189	20,039	9,099 651	189,844 10,846					
Dry materials	9,106 41,621	8,876 41,026	2,484 10,947	3,986 19,127	20 636	2,386 10,316					
Liquid materials	, 550 1,706	535 1,699	117 242	206 912	1 15	211 530					
Crops on which used— Hay and cropland pasture	2,477	2,427	728	1,046	9	644					
Dry materials	76,085 2,470	75,036 2,420	21,738 722	34,177 1,045	699 9	18,422 644					
Dry materials	5,428	5,340	2,016 6	2,150	43	1,131					
Liquid materials	18	18	. 11	7		•••					
Other pasture (not cropland)	363 9,612	363 9,612	122 3,860	140 3,067	:::	101 2,685					
Dry materials	358 630	358 630	122 237	135 216	:::	101 177					
Liquid materials	5 5	5 5		5	:::	:::					
Corn	5,652 379,855	5,548 375,872	1,482 85,324	2,448 187,194	16 3,904	1,602 99,450					
acres  Dry materials	5,308 21,078	5,219 20,888	1,425 5,314	2,312 9,567	15 299	1,467 5,708					
tons	£1,0/0	486	95	189	1	201					

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

[Data are based on reports for only a sample of farms. See text]											
[tem	Commercial farms by tenure of operator—Continued										
(For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants						
SPECIFIED EQUIPMENT AND FACILITIES AND KIND OF ROAD											
Grain combines	282	5,428	1,428	587	197						
Com pickers	288 337	5,530 6,196	1,526 1,502	620 698	209 203						
Pick-up balers	348 205	6,388 1,848	1,565 509	704 267	203						
Field forage harvesters	• 205 109	1,867 1,273	511 334	270 238	72 53						
Motortrucks farms reporting number	114 597 736	1,283 5,482 6,367	1,454 1,838	239 742 1,029	54 263 328						
Tractors	713	8,355	2,299	983	399						
number Tractors other than garden	1,473	17,684 8,345	4,712 2,284	2,564 983	719 388						
number  1 tractor(anns reporting	1,442	17,463 2,004	4,643 661	2,520 103	692 177						
2 tractors farms reporting 3 tractors farms reporting	365 102	4,197 1,665	1,017	442 302	132 66						
4 tractors	32 13	372 107	87 16	92 44	12						
Wheel tractorsfarms reporting	711	8,330	2,284	982	386						
number Crawler tractors. farms reporting	1,431	17,331 132	4,568	2,475	671						
number Garden tractors farms reporting.	11	132	74 75	43 45	21 21						
number	31 31	211 221	68 69	38 44	26 27						
Automobiles	747 904	8,424 10,190	2,321 2,866	974 1,267	430 486						
Automobiles and/or motortrucks	811	8,575	2,386	991	452						
Telephone	466 434	6,277 5,030	1,624 1,326	777   650	276 220						
Milking machine	181 55	2,948 1,061	512 170	228 73	103 40						
Crop drier (for grain, forage, or other crops) farms reporting  Power-operated elevator, conveyor, or blower farms reporting	223	63 4,905	22 1,172	13 615	11 149						
Farms by kind of road on which located:	120										
Hard surface	139 466	1,063	342 1,888	108   731	56 272						
Dirt or unimproved	228	830 124	251 58	173 14	102						
1 or more miles to a hard surface road	203	706 128	193	159 17	83						
2 or 3 miles farms reporting 4 miles farms reporting	35 12	236 55	64	29	17						
ő or more milesfarms reporting	150	287	67	1 112	13 45						
FARM LABOR, WEEK PRECEDING ENUMERATION											
Hired workers	70 106	652 785	162 199	131 158	16 18						
Regular hired workers (employed 150 or more daye)	44 58	286 321	69 77	83 98	70 8						
Farms reporting by number of regular hired workers:  1 hired worker	34	259									
2 hired workers farms reporting. 3 or 4 hired workers farms reporting.	8	25	61 8	71 10	6 2						
5 to 9 hired workers	1	1 1	:::	2							
10 or more hired workers			•••	•••							
RESIDENCE OF FARM OPERATOR Residing on farm operated	717	8,079	3.044								
Not residing on farm operated operators reporting.  Operators not reporting residence number.	82 36	418 175	1,964	935 45	394 68						
USE OF COMMERCIAL FERTILIZER AND LIME	50	175	63	34	24						
Commercial fertilizer and fertilizing											
materials used during the year	74 4,214	1,761	430 33,173	194 13,739	54						
Dry materials	292 74	7,576	2,111	714	3,747 153						
tons Liquid materials	292	1,689 7,278	400 1,978	174 627	49 141						
tons	:::	134   298	133	26 87	6 12						
Crops on which used— Hay and cropland pasture	2	475	102								
acres Dry materials	80 2	12,755	3,465	54 1,827	11 295						
Liquid materials (forms)  Liquid materials (forms)	11 	475 772	102 207	54 122	11 19						
Other pasture (not cropland)	5	75	6								
Dry materials	200	2,165	60	15 260	•••						
tons Liquid materials	10	146	6 2	15 19	•••						
Liquid materials	:::	:::	:::	:::							
Corn	34	1,167	269	110	22						
Dry materials farms reporting	1,907 34	75,395 1,088	15,336 239	6,218 89	594 17						
tons	124	4,360	1,002	197	25						
Liquid materials	•••	124 288	45	26 87	6 7						

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

. 1	Total	Commercial farms by tenure of operator						
Item (For definitions and explanations, soo text)	all farms	Total	Full owners	Part owners	Managers	All tenants		
USE OF COMMERCIAL FERTILIZER AND LIME-Continued								
Commercial fertilizer and fortilizing materials used during the year-Continued		ļ			1			
Crops on which used-Continued	1				1			
Wheat	2,198 116,445	2,126 113,907	526 23,382	1,169 68,281	795	429 21.449		
Dry materials	2,139 4,551	2,067 4,456	511 949-	1,140 2,638	2 28	414 841		
Liquid materials famus reporting tons	61 150	61 150	16 20	30 118		15 12		
Irish potatoes	45	43	12	19	2 950	10 195		
Dry materials	1,842	1,746	86   12	515 19	2	10		
Liquid materials	246	235	16	68	130	21		
tons		•••	•••	•••	•••	•••		
All other crops	3,640	3,555	979	1,623	15	938		
Dry materials	197,316 3,581	194,211	48,942 958	94,875 1,595	2,751 15	47,643 928		
Liquid materials	9,688 61 83	9,477 61 83	2,415 22 22	4,488 29 51	136	2,438 10 10		
Lime or liming materials used during the year								
acres limed lons	:::		:::	:::	::: }	:::		
SPECIFIED FARM EXPENDITURES	55,135	49,664	13,738	22,267	151	13,508		
Any of the following specified expenditures	48,811	44,985	11,978	20,732	120	12,155		
Under \$100	74,152,703 4,115	72,318,155 3,139	17,627,035	36,259,330 1,390	1,326,182	17,105,608 713		
\$100 to \$999	24,923 8,581	22,358 8,402	6,314 2,068	9,833 4,022	20 21	6,191 2,291		
\$2,000 to \$4,999	8,108	8,019	1,837	3,802	24 46	2,356 604		
S5,000 or more	3,084	3,067	732	1,685				
Purchase of livestock and poultry	37,919 90,279,707	35,567 89,360,603	9,271	16,472 44,920,524	4,637,782	9,741 19,538,216		
Under \$1,000	26,159	24,010. 4,953	6,657 1,075	10,647	31 14	6,675 1,343		
\$1,000 to \$2,499	5,102 2,689	2,654	596	1,319	4	735		
\$5,000 to \$9,999	1,998	1,985 1,965	455 488	984 1,001	6 28	540 448		
Machine hire	31,256	29,621	7,743	13,761	48	8,069		
dollars	9,427,050	9,160,258	2,215,296 4,053	4,913,905 6,373	48,542	1,982,515 4,261		
Under \$200	15,856 14,017	14,694 13,560	3,383	6,530	30	3,617		
\$1,000 or more	1,383	1,367	307	858	11	191		
ifired labor	26,598 17,048,013	25,433 16,586,448	6,360 3,274,095	13,043 10,381,403	110 813,933	5,920 2,117,017		
Under 5200	12,400	11,585	3,322	4,899 3,234	12 10	3,352 1,425		
\$200 to \$199	6,224 3,309	6,023 3,246	1,354	1,908	9	592		
\$1,000 to \$2,499	3,127	3,075	646	1,966	14	449		
\$2,500 to \$4,999	1,128	1,101	257 37	742 245	27 15	75 25		
\$5,000 to \$9,999	69	67	6	42	17	25 2		
\$20,000 to \$19,999	9 7	8 6	1	2	4	•••		
	35,609	33,485	8,915	15,443	81	9,046		
Seeds, bulbs, plants, and trees	9,551,192	9,241,214	1,980,775	4,863,981 2,875	149,484	2,246,974 1,424		
Under \$100	8,009   23,072	6,771 22,297	2,454 5,679	9,828	. 22	6,768		
S500 to \$999 farms reporting S1,000 or more farms reporting	3,600 928	3,518 899	608	2,151 589	17 24	742 112		
Gasoline and other petroleum fuel and oil for the farm business	53,947	49,159	13,434	22,187 23,221,670	150 247,477	13,388 10,380,872		
Under \$100	43,806,735 2,943	42,676,423 1,160	8,826,404 712	208		240		
\$100 to \$499	. 13,426 21,503	11,039 20,985	4,857 5,265	3,147 9,055	28 38	3,007 6,627		
\$500 to \$999	15,921	15,830 145	2,582 18	9,670 107	73 11	3,505		
\$5,000 or more	154	145	1.0	107	**	ŕ		
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE		504 500 500	133 0/0 3/0	268,449,567	8,462,857	115,537,530		
All farm products sold	512,464,344	504,390,302 10,153	111,940,348 8,141	12,056	56,045	8,550		
All crops sold dollars	81,134,437	79,405,083	14,866,606	39,002,435 38,868,431	1,414,028 386,828	24,122,014 23,956,970		
Field crops, other than vegetables and fruits and nuts, solddollars  Vegetables solddollars	79,539,917	77,872,567 99,253	14,660,338 11,930	73,415	1,500	12,408		
Fruits and nuts solddollars	14,359 1,457,278	6,799 1,426,464	1,708 192,630	4,858 55,731	1,025,695	228 152,408		
Forest products and horticultural specialty products solddollars		1	97,073,742	229,447,132	7,048,829	91,415,516		
All livestock and livestock products sold	431,329,907 19,914,949	424,985,219 18,290,963	5,616,456	7,768,606	302,740	4,603,161		
Dairy products solddollars	28,294,059	27,739,685	6,333,977	12,516,502	51,673	8,837,533		
Livestock and livestock products, other than poultry and dairy, sold	383,120,899	378,954,571	85,123,309	209,162,024	6,694,416	77,974,822		

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

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

	r—Continued	ued			
Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants
USE OF COMMERCIAL FERTILIZER AND LIME-Continued					
Commercial fertilizer and fertilizing materials					
used during the year-Continued Crops on which used-Continued					
Wheatfarms reporting	16 620	269 11,926	99 5,360	29 2,210	16 1,333
Dry materials	16	259	94	29	16
tons	30	465 10	215	92	39
Liquid materials	:::	10	2	•••	•••
Irish potatoes		10			
acres	•••	195	•••	•••	•••
Dry materials	•••	10 21	:::	•••	•••
Liquid materials		•••	:::	•••	•••
tons	••• [	•••			
All other crops	38 1,407	640 32,535	164 8,952	68 3,224	28 1,525
Dry materials	38	640	159	68	23
tons Liquid materials	117	1,514	552 5	197	58 5
tons		•••	5	•••	5
Lime or liming materials used during the yearfarms reporting				•••	•••
acres limed	•••	•••			•••
tons	•••	•••	•••	•••	•••
SPECIFIED FARM EXPENDITURES		4			104
Any of the following specified expenditures	835   807	8,672 8,144	2,506 1,866	1,009 934	486 404
dollars	1,164,624	11,240,433	2,416,573	1,851,451	432,527
Under 5100	43   391	423 4,130	185 951	472	32 247
\$1,000 to \$1,999	158	1,619	321 312	149 184	44 77
\$2,000 to \$4,999 farms reporting \$5,000 or more farms reporting	175 40	1,608 364	97	99	4
Purchase of livestock and poultry	584	6,715	1,465	718	259
dollars	1,518,573	11,397,657	3,080,067	3,210,061	331,858
Under \$1,006 farms reporting \$1,000 to \$2,199 farms reporting	356 101	4,680 930	1,037	406 105	196 35
\$2,500 to \$4,999	33	523	101	61	17
\$5,000 to \$9,999	59 35	312 270	96 \ 59	66 80	7 4
	322		1		202
Machine hire	76,162	5,620 1,312,938	1,310 318,823	594     199,342	223 75,250
Under \$200	187 128	2,989	710 565	238	137 64
\$1,000 or more	7	2,527 104	35	23	22
Hired labor	323	3,981	916	532	168
dollars	198,637	1,150,293	353,404	329,158	85,525
Under \$200	134   90	2,383 967	527 199	227 127	81 42
\$500 to \$999	44 37	352	108	70	18
	i	248	63	83	18
\$2,500 to \$4,999	15	24 6	14 5	15 10	7 2
\$10,000 to \$19,999	1	ı	•••		•••
\$20,000 to \$49,999	•••	•••	***	•••	•••
Seeds, bulbs, plants, and trees	376	6,222	1,591	630	227
dollars	65,945	1,581,860	385,997	169,851	43,321
Under \$100	140 211	801 4,834	339 1,086	86 477	58 160
\$500 to \$999	24	518	138	54	8
\$1,000 or more	1	69	28	13	1
Gasoline and other petroleum fuel	Man	0.00	0 (50)		
and oil for the farm business	793 476,048	8,637 6,990,059	2,476 1,704,766	1,008 953,010	474 256,989
Under \$100	65 296	55 1,631	51 748	172	69
\$500 to \$999 farms reporting	308	4,596	1,102	462	160 159
\$1,000 to \$4,999	124	2,348	573	374	86
		'		***	•••
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE All farm products sold	7,949,022	71,536,209	18,456,008	14,201,522	2 201 840
average per farm, dollars	9,520	8,249	7,365	14,005	3,394,769 6,985
All crops sold, dollars	698,499	15,577,831	5,767,260	1,531,640	546,784
Field crops, other than vegetables and fruits and nuts, solddollars  Vegetables solddollars	697,382   33	15,434,679   12,105	5,746,673 250	1,531,597 20	546,639
Proits and nuts solddollars	56	17	87	23	45
Forest products and horticultural specialty products solddollars	1,028	131,030	20,250	•••	100
All livestock and livestock products sold	7,250,523	55,958,378	12,688,748	12,669,882	2,847,985
Poultry and poultry products sold	168,590 442,160	3,268,499 6,359,521	785,733 1,172,304	265,511 589,564	114,828 273,984
Livestock and livestock products, other	1	46,330,358	10,730,711	11,814,807	•
than poultry and dairy, solddollars	6,639,773				2,459,173

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

	Data are based on re	ports for only a sample of	farms. See text]	-: <u>=-</u> -		
[Lorn	Total		Commercia	l farms by tenure o	operator	
(For definitions and explanations, see text)	all farms	Total	Full owners	Part owners	Managers	All tenants
LIVESTOCK AND LIVESTOCK PRODUCTS						
Cattle and calves	47,437	44,275	11,593	20,758	124	11,800
Cows, including heifers that have calved	3,318,149   44,980	3,263,893 42,040	669,291 10,840	1,966,814	51,557 117	576,231 11,085
Milk cows	1,449,982	1,424,398	281,223	875,667	18,923	248,585
number	32,044    240,604	30,231 233,121	7,145 52,989 10,488	14,290 107,992	85 528	8,711 71,612
Heifers and heifer calves	43,667	41,108 910,001	10,488 185,757	19,581 546,855	111 12,460	10,928 164,929
Steers and bulls including steer and bull calvesfarms recording number	43,812 942,145	41,436 929,494	10,738 202,311	· 19,748 544,292	117 20,174	10,833 162,717
Farms reporting by number on hand:						
Cattle and calves—  1 head	349	255	112	68		75
2 to 4 head farms reporting 5 to 9 head farms reporting	1,476	918	340	284	1	293
10 to 19 head	2,011    5,844	1,367 4,817	420 1,637	426 1,358	1 3	. 520 1,819
20 to 40 head farms reporting 50 to 99 head farms reporting	17,079 11,981	16,359 11,882	4,381	6.559	8	5,411 2,538
100 to 499 head	8,286	8,270	3,104 1,564	6,212 5,535	28 57	2,538 1,114
500 or more head	411	407	35	316	26	30
Cows, including heifers that have calved-						
1 head farms renorting 2 to 9 head farms reporting	1,377   9,138	1,058 7,401	2,287	400 2,259	2 7	280 2,848
10 to 19 head farms reporting 23 to 29 head farms reporting	12,121	11,465	3,116	4,386	4	3,959
20 to 49 head	7,690   6,998	7,531 6,951	2,007 1,752	3,659 4,000	10	1,855 1,181
50 to 71 head	3,473 1,580	3,470 1,575	698 271	2,262	13	497
100 or more head farms reporting	2,603	2,589	333	1,076 1,956	14 49	214 251
Vilk cows-			)		}	
1 head	4,647	4,193	1,121	2,280	22	770
2 to 9 head fanns reporting 10 to 19 head farms reporting	18,065 7,580	16,826 7,475	4,063 1,481	7,758 3,387	48 8	4,957 2,599
20 to 29 head	1,249	1,247	353	600	5	289
30 to 49 head farms renorting 50 to 74 head farms renorting	394 85	388 80	98	201 48	2	87 8
75 to 99 head	19	17	5	12	•••	
100 or more head		5		4	•••	1
Horses and/or mules	15,963 60,610	14,868 57,247	3,455 10,794	8,624 38,078	103 834	2,686 7,541
Hogs and pigs	33,139 2,103,693	31,703 2,063,961	7,680 490,220	14,337 950,928	49 4,859	9,637
Born since June 1	17,224	16,610	3,929	7,300	21	617,954 5,360
number  Porn before June 1	759,785 28,669	746,054 27,509	170,023 6,505	339,714 12,519	1,644	234,673 8,443
number	1,343,908	1,317,907	320,197	611,214	3,215	383,281
Sheep and lambs	14,137 1,927,647	12,896	3,407	6,261	41	3,187
Lambs under 1 year old	10,451	1,869,013 9,581	387,605 2,550	1,132,540 4,771	35,040 25	313,828 2,235
number Sheeo 1 year old and over	699,737 13,399	680,473 12,247	153,452 3,201	381,610 5,996	19,024	126,387 3,014
number	1,227,910	1,188,540	234,153	750,930	16,016	187,441
Ewes	13,232	12,085 1,148,344	3,162 226,694	5,922 724,767	35 15,554	2,966 181,329
Rams and wethers	9,269 41,821	8,615 40,196	2,278 7,459	4,351 26,163	21 462	1,965 6,112
Chickens 4 months old and over	41,342	38,068 8,568,524	10,251 2,378,178	17,476 3,844,584	78 8,634	10,263 2,337,128
number	9,046,616	8,200,324	2,570,170	2,044,204	8,634	2,331,120
Livestock and livestock products sold:  Cattle and calves sold alive	46,523	43,841	11,561	20,522	122	11,636
number	1,712,079	1,692,239	366,609	987,514	25,847	312,269
dollars Hogs and nigs sold alive	279,114,010 32,512	276,699,733 31,311	62,365,835 7,577	158,933,850 14,037	4,506,132	50,893,916 9,653
number	2,512,519	2,478,008	576,729	1,151,394	5,943	743,942
dollars Sheep and lambs sold alive	75,375,570 13,188	74,340,240 12,047	17,301,870 3,186	34,541,820 5,933	178,290	22,318,260 2,892
number dollars	1,688,319 21,948,147	1,650,097 21,451,261	318,304 4,137,952	895,103 11,636,339	140,971 1,832,623	295,719 3,844,347
Milk and cream sold	1	23,980	5,702	10,613	13	, ,
Milk and cream sold	25,119 1,151,592,379	1,128,001,030	257,442,446	506,115,211	1,849,860	7,622 362,593,513
dollars Chickens including broilers sold	28,294,059 33,134	27,739,685 30,874	6,333,977 8,403	12,516,502 13,624	51,673	8,837,533 8,811
dollars	1,309,939	1,241,071	339,325	548,471	1,510	351,765
Chicken eggs sold	36,575 74,273,015 16,340,063	33,941 70,694,528 15,552,797	9,256 20,192,450 4,442,340	15,202 31,765,099 6,988,322	66,685 14,670	9,436 18,670,294 4,107,465
Litters farrowed December 1, 1958,	23,2.0,003		,,,,,,,,,,		2.,,570	
to November 30, 1959	30,913 405,709	29,798 398,702	7,131	13,387 183,713	39 812	9,241 124,112
number of litters  1 or 2 litters	2,660	2,242	90,065 659	1,074	8	501
3 to 9 litters farms renorting 10 to 19 litters farms reporting	10,747 11,463	10,213 11,333	2,589 2,619	4,442 5,000	7 6	3,175 3,708
20 to 39 litters	5,195	5,175	1,074	2,419	<u>n</u>	1,671
40 to 69 litters	699 149	697 138	167	371 81	6 1	153 33
June 2 to November 30	15,032	14,576	3,238	6,364	22	4,952
number of litters  December 1 to June 1	108,690 28,070	106,509 27,169	23,373 6,450	48,149 12,225	217 31	34,770 8,463
number of litters	297,019	292,193	66,692	135,564	595	89,342
See footnotes at end of table.						

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued [Data are based on reports for only a sample of farms. See Level]

[Data are based on reports for only a sample of farms. See text]											
	Commercial farms by tenure of operator—Continued										
!tem (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Li vestock-share tenants	Other and unspecified tenants						
LIVESTOCK AND LIVESTOCK PRODUCTS											
Cattle and calves	757	8,032	1,681	.960	370						
Cows, including heifers that have calved	63,098 71.5	334,992 7,545	65,583 1,612	90,571 872	21,987						
number	31,722	140,966	26,132	39,290	10,475						
Milk cows	530 3,855	6,041 51,796	1,218 9,353	691 4,670	1,938						
Reifers and heifer calves	677 16,923	7,535 98,166	1,533	857	326 6,049						
Steers and bulls including steer and bull calves	680 14,453	7,417 95,860	20,567 1,500 18,884	23,224 897 28,057	339 5,463						
Farms reporting by number on hand:											
Cattle and calves—  1 head	1	43	21	10							
2 to 4 head	28	171	94	•••							
5 to 9 headfarms reporting 10 to 19 headfarms reporting,	38 79	314   1,274	93 362	29 58	46 46						
20 to 49 head	245	4,001	730	284	153						
50 to 99 head	183 172	1,769 456	251 130	277 288	58 68						
500 or more head	11	4 4		14	1						
Cows, including heifers that have calved-											
1 head	18	174	66	22							
2 to 9 head	172 137	1,906 2,933	534 605 I	134 180	102						
20 to 29 head	83	1,403	211	136	104 22						
30 to 49 head	123 59	752	130	140	36						
75 to 99 head	44	266 60	26	108	38 23						
100 or more head	79	51	14	91	16						
Milk cows-											
1 head	94   306	456 3,307	116	93	11						
10 to 19 head	97	2,042	321	467 95	160 44						
20 to 29 head	17   15	187	48   15	21	16						
50 to 74 head	i	42	1	15	•••						
75 to 99 head	:::	···i	•••	•••	•••						
Horses and/or mules	397 1,868	1,473 3,227	329 750	344	143						
	.	-		1,058	638						
Hogs and pigs	472 24,687	6,718 427,348	1,438	759	250						
Born since June 1	256	3,760	87,988 767	64,954 438	12,977 139						
Born before June 1	9,533 393	165,224	31,978	23,589	4,349						
number	15,154	262,124	1,262 56,010	679 41,365	201 8,628						
Sheep and lambs	222	2,120	447	297							
number	44,917	163,281	44,845	50,173	101 10,612						
Lambs under 1 year old	164	1,489	324 25,331	216 27,280	42						
Sheep 1 year old and over	216	2,005	420	272	1,166 101						
Ewes	32,977 211	102,611	19,514 420	22,893	9,446						
number	32,231	99,324	18,959	265 22,120	91 8,695						
Rams and wethers	134 746	1,249 3,287	295 555	201 773	86 751						
Chickens 4 months old and over		1			751						
number	580 90,228	7,090 1,670,011	1,501 365,983	784 ( 154,150 )	308 56,756						
Livestock and livestock products sold:					50,750						
Cattle and calves sold alive	758	7,910	1,637	955	376						
numberdollars	34,400 5,051,560	172,568	39,849	52,562	12,890						
Hogs and pigs sold alive	462	28,507,667 6,835	6,768,212 1,391	8,727,357	1,839,120 231						
number dollars	33,149 994,470	520,427	106,746	69,983	13,637						
Sheep and lambs sold alive	193	15,612,810	3,202,380 433	2,099,490	409,110 91						
number dollars	34,372	132,097	51,734	64,334	13,182						
1	446,836	1,717,261	672,542	836,342	171,366						
Milk and cream sold 1	364 16,235,392	5,477	1,058	526	197						
dollars	442,160	263,709,536 6,359,521	48,922,946 1,172,304	23,287,993	10,437,646 273,984						
Chickens including broilers sold	370	6,265	1,329	594	253						
Chicken eggs sold	13,606	251,965 6,677	52,954 1,399	23,292 675	9,948 268						
dozens	694,219	13,268,261	3,169,406	1,078,535	459,873						
	132,121	2,919,017	697,270	237,278	101,173						
Litters farrowed December 1, 1958, to November 30, 1959	423	6 500									
number of litters	5,208	6,529 86,340	1,344 18,278	714	231 2,289						
1 or 2 litters	49	309	67	44	32						
10 to 19 litters	164 141	2,259 2,739	507 451	157 287	88						
20 to 39 litters farms reporting 40 to 69 litters farms reporting	52 12	1,108	288	202	90 21						
70 or more litters	5	22 (	31	18	•••						
June 2 to November 30	214	3,511	711	396	120						
December 1 to June 1	383	24,013 5,978	5,143 1,246	3,557 667	541						
numbor of litters	3,692	62,327	13,135	8,440	189 1,748						
See footnotes at end of table.	, ,	,,	,	0,440	1,748						

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

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

[Data are based on reports for only a sample of farms. See text]  Commercial farms by tenure of operator											
[tem	Total all		00.2010101	Tarino of seriare of	operator	<del> </del>					
(For definitions and explanations, see text)	farms	Total	Full owners	Part owners	Managers	All tenents					
SPECIFIED CROPS HARVESTED	1										
Corn for all purposesfarms reporting	41,093	39,445	9,896	17,435	71	12,043					
acres	4,097,975	4,025,738	782,395	1,976,319	14,531	1,252,493					
Under 11 acresfarms reporting	598	383	172	146	•••	65					
11 to 24 acres	2,154	1,740	710	672		358					
25 to 49 acresfarms reporting	6,500	5,947	2,213	2,329	15	1,390					
50 to 74 acres	7,896 6,797	7,626 6,711	2,538 1,691	2,927	3 12	2,158 2,371					
100 or more acresfarms reporting	17,148	17,038	2,572	2,637 8,724	41	5,701					
Harvested for grainfarms reporting	1				· i						
acres	30,475 2,468,376	29,239 2,421,844	7,401 472,467	11,746	7,750	10,042 901,000					
bushels	61,575,465	60,733,103	12,821,476	23,626,093	206,680	24,078,854					
Salesfarms reporting	14,780	14,147	2,613	5,115	19	6,400					
bushels	24,518,584	24,148,974	4,826,030	8,367,319	94,050	10,861,575					
•			' '		12						
Sorghums for all purposesfarms reporting acres	8,475 279,893	8,237 271,825	1,863 47,768	4,147 159,228	1,264	2,215 63,565					
Harvested for grain or seedfarms reporting acres	4,238 142,545	4,061 135,722	796 18,137	1,926 76,536	3 626	1,336 40,423					
bushels	3,199,507	3,042,624	434,152	1,648,874	6,500	953,098					
Sales	1										
Sales	1,523	1,440	213	584 578,200		643 442,988					
	1			-	· •	-					
Winter wheat harvestedfarms reporting	3,473	3,323   405,895	71.9 65,719	2,043 281,516	7	554 57,547					
acres bushels	412,262 6,234,955	6,192,654	981,576	4,393,430	1,113 21,572	796,076					
					1						
Salesfarms reporting bushels	3,255 5,835,291	3,131 <sup>1</sup> 5,801,434	673 921,234	1,941 4,119,069	7 20,527	510 740,604					
	1				i i						
Durum wheat harvestedfarms reporting	1,684	1,636 59,646	389 13,035	852 35,883	277	391 10,451					
acres bushels	60,721 488,013	480,698	98,634	291,579	2,765	87,720					
	1 1		280	669	4	338					
Salesfarms reporting bushels	1,313 379,071	1,291 375,161	69,745	229,822	2,315	73,279					
	1			-	24	4,593					
Other spring wheat harvestedfarms reporting acres	18,986 1,386,149	18,113 1,347,892	3,702 217,140	9,794 867,896	3,973	258,883					
bushels	10,295,860	10,080,978	1,717,676	6,485,311	31,195	1,846,796					
		15,533	2,968	8,458	21	4,086					
Salesfarms reporting bushels	16,239 8,340,470	8,174,222	1,408,033	5,223,446	28,291	1,514,452					
	1				53	10,101					
Oats harvested for grain	33,181 2,017,753	31,916 1,969,663	7,746 386,647	14,016 937,243	4,836	640,937					
bushels	39,864,399	39,162,783	8,142,167	17,428,497	92,472	13,499,647					
	12,414	11,813	1,778	4,561	19	5,455					
Salesfarms reporting bushels	9,780,078	9,498,848	1,662,540	3,587,110	40,040	4,209,158					
			2,074	4,900	13	2,691					
Barley harvestedfarms reporting  acres	10,153 440,370	9,678 424,964	75,996	241,038	1,348	106,582					
bushels	5,781,454	5,630,258	997,499	3,071,351	9,480	1,551,928					
	1		743		3	1,741					
Sales	4,835 2,840,841	4,529 2,752,850	442,789	2,042 1,402,868	5,420	901,773					
					8	548					
Rye harvested	2,408	2,270 94,657	439 16,284	1,275 56,071	1,551	20,751					
acres bushels	1,292,733	1,236,431	242,851	727,577	13,200	252,803					
			389		7	475					
Salesfarms reporting bushels	2,026 1,085,142	1,910 1,041,071	207,717	1,039 603,813	9,610	219,931					
	1		1			2,696					
Flaxseed harvestedfarms reporting	10,334	9,880 539,525	2,335 104,256	4,833 300,931	16 1,766	2,696 132,572					
acres bushels	558,672 3,248,877	3,170,448	619,277	1,697,741	9,740	843,690					
			2,077	4,431	16	2,579					
Salesfarms reporting bushels	9,502 2,794,246	9,103 2,732,292	519,328	1,446,902	9,030	757,032					
	1 1					1,455					
Soybeans harvested for beans	3,820	3,675 122,147	739	1,481 53,117		48,110					
acres	124,487	122,147	254,505	559,740		615,354					

See footnotes at end of table.

State Table 21.-FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

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

[Data are based on reports for only a sample of farms. See text]											
Itom	Commercial farms by tenure of operator—Continued										
(For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants						
SPECIFIED CROPS HARVESTED											
Corn for all purposesfarms reporting	449	8,206	2,221	859	30						
acres	36,698	872,178	220,884	96,412	26,32						
Under 11 acres	5 26	32 225	11   59	10	2						
25 to 49 acres	99	785	365	20 101	4						
50 to 74 acresfarms reporting	89	1,424	424	122	9						
75 to 99 acresfarms reporting	111	1,620	421	179	4						
100 or more acresfarms reporting	119	4,120	941	427	9						
Harvested for grainfarms reporting	312	6,975	1,895	622	23						
acres	23,656	637,721	169,711	53,048	16,86						
bushels	683,755	16,812,878	4,501,606	1,675,190	405,42						
Salesfarms reporting	159	4,603	1,292	213	13:						
bushels	293,970	7,457,230	2,409,570	496,905	203,900						
Sorghums for all purposesfarms reporting	100	1,528	331	218	38						
acres	3,605	39,918	12,732	6,445	865						
Harvested for grain or seedfarms reporting	55	930	234	95	22						
acres	1,778	26,499	9,050	2,706	390						
bushels	39,205	<del>5</del> 91,588	253,565	59,290	9,450						
Salesfarms reporting	14	478	130	15	6						
bushels	15,268	237,435	180,945	6,000	3,340						
Winter wheat harvestedfarms reporting	26	323	129	63	13						
acres	2,141	_ 28,017	18,175	7,783	1,433						
bushels	31,539	379,540	263,089	99,193	22,715						
Salesferms reporting	25	294	118	60	13						
bushels	28,333	346,309	249,138	94,399	22,425						
Durum wheat harvestedfarms reporting	5	286	76	23	1						
acres	45	7,737	1,861	783	25						
bushels	495	63,095	18,397	5,645	88						
Sales	5	239	71	23	•••						
bushels	495	52,433	16,026	4,325	•••						
Other spring wheat harvested	131	3,001	994	358	109						
acres	9,151	153,395	58,886	32,174	5,277						
	63,047	1,028,116	477,697	244,541	33,395						
Salesfarms reporting bushels	114	2,721	862	291	98						
	50,404	818,812	414,271	201,570	29,395						
Cats harvested for grain	315	7,122	1,725	680	259						
bushels	18,791 428,455	461,944	104,937	41,952	13,313						
Salesfarms reporting		9,637,060	2,282,849	902,003	249,280						
bushels	96,650	4,027	1,060	150	129						
Barley harvestedfarms reporting	1	2,894,060	924,688	179,385	114,375						
acres	1,624	1,763	618	203	57						
bushels	17,312	67,566 1,018,341	23,991 334,324	10,310	3,091						
Salesfarms reporting	22	1	1	145,156	36,795						
bushels	6,737	1,176 595,471	433	81	29						
Rye harvestedfarms reporting	1	!	232,650	54,500	12,415						
acres	300	368 13,150	128	31	7						
bushels	3,060	151,447	5,578 81,326	1,223	500						
Salesfarms reporting	8	326	1	9,910	7,060						
bushels	2,115	130,162	121 74,584	13	7						
Plaxseed harvestedfarms reporting	61	1	ł.	6,770	6,300						
acres	2,153	1,844 90,634	26,737	168	82						
bushels	11,110	575,514	187,657	9,547 52,025	3,501						
Salesfarms reporting	56	1,771	1		17,384						
bushels	9,675	517,862	519 168,468	151	82						
Soybeans harvested for beansfarms reporting	30	1		45,113	15,914						
acres	810	1,094 35,894	250 9,200	65	16						
bushels	12,335	464,024	101,615	1,455 24,600	751						
See footnotes at end of table.		, - 1		24,000	12,780						

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued

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

	[Data are based on to	Commercial farms by tenure of operator						
Item	Total		Commercia	I larms by tenure of	operator			
(For definitions and explanations, see text)	all farms	Total	Full owners	Part owners	Managers	All tenants		
SPECIFIED CROPS HARVESTED-Continued								
Hay crops: Land from which hay was cutacres	4,653,496	4,515,978	887,938	2,794,634	47,449	785,957		
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons  Salesfarms reportingtons	41,016 2,057,272 1,857,344 3,001 131,684	39,126 1,998,244 1,808,840 2,670 122,725	10,199 453,627 435,549 605 36,783	18,604 1,170,549 974,505 1,049 48,917	107 19,466 17,585 2	10,216 354,602 381,201 1,014 36,905		
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons  Sales	999 35,792 27,702 56	907 33,689 26,429 30 640	248 8,530 6,172 16	460 21,194 17,352 8 8 270	1 100 100	198 3,865 2,805 6		
Oats, wheat, barley, rye, or other small grains cut for hay	1,075 10,997 491,886 261,141	10,592 481,577 256,674	2,729 109,315 58,307	5,686 281,484 151,938	17 1,232 800	2,160 89,546 45,629		
Salesfarms reporting tons	247 7,065	207 6,570	69 2,880	59 1,949	:::	79 1,741		
Wild hay cut	25,056 1,939,304 1,017,348 1,513	23,762 1,880,483 987,772 1,271	5,170 286,454 156,435 284	12,727 1,249,865 648,033 567	77 26,017 11,650	5,788 318,147 171,654 415		
tons	52,389	46,733	10,954	23,347	710	11,722		
Other hay cut	4,984 127,320 89,963 275 6,098	4,721 120,243 86,208 245 5,643	1,325 29,747 22,142 91 2,659	2,308 70,327 48,655 80 2,279	14 619 474	1,074 19,550 14,937 74 705		
Crass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	50 1,742 8.046	50 1,742 8,046	7 265 1,025	31 1,215 6,215	1 15 40	11 247 766		
rish potatoes harvested for home use or for sale	2,108 - 4,864 505,335	1,922 4,565 483,995	602 559 50,003	933 1,944 221,668	1,305 150,212	383 757 62,112		
Vegetables harvested for salefarms reporting	. 223	169	68	76	1	. 24		
Salesdollars	122,883	99,253	11,930	73,415	1,500	12,408		
Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted mut trees acres	537 675	478 511	166 121	259 354	2 11	51 25		

<sup>&</sup>lt;sup>1</sup>Includes milk equivalent of cream and butterfat sold.

<sup>2</sup>Does not include acreage for farms with less than 20 bushels harvested.

<sup>3</sup>Does not include data for farms with less than 20 trees and grapevines.

State Table 21.—FARMS AND FARM CHARACTERISTICS BY TENURE OF OPERATOR: CENSUS OF 1959—Continued
[Data are based on reports for only a sample of farms. See text.]

	Commercial farms by tenure of operator—Continued								
.   Item (For definitions and explanations, see text)	Cash tenants	Share-cash tenants	Crop-share tenants	Livestock-share tenants	Other and unspecified tenants				
SPECIFIED CROPS HARVESTED—Continued									
Hay crops: Land from which hay was cutacres	77,040	462,633	95,684	122,633	27,967				
Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting  acres tons	547 29,162 27,483	7,008 207,544 228,751	1,530 49,070 62,158	882 58,607 54,194	249 10,219 8,615				
Sales	46 1,915	648 19,689	213 11,561	65 2,440	42 1,300				
Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting acres tons Salesfarms reporting tons	7 280 225 1 30	112 2,260 1,523	48 633 650	25 580 345	6 112 62 5 25				
Oats, wheat, barley, rye, or other small grains cut for hay	129 3,924 1,962	1,430 57,982 26,786 57 876	317 12,232 6,957 12 685	216 11,273 7,202 5	68 4,135 2,722 5				
Wild hay cut	390 42,469 24,100 10	3,952 182,913 99,163 267 6,940	795 30,937 16,911 95 1,744	150 470 48,745 24,750 30 877	30 181 13,083 6,730 13				
Other hay cut	54 1,205 882	699 11,809 9,279 52	164 2,690 1,921 20	137 3,428 2,643 1	20 418 212 1				
Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting acres tons, green weight	::: :::	5 125 400	6 122 366	 	:::				
Irish potatoes harvested for home use or for sale	22 <sub>.</sub> 9 . 263 :	287 643 56,794	18 40 2,160	41 12 845	15 53 2,050				
Vegetables harvested for salefarms reporting	1	17	5	1	•••				
Salesdollars	33	12,105	250	20					
Land in bearing and nonbearing fruit orchards, groves, wineyards, and planted nut trees <sup>2</sup>	5 8	25 7	13 5	8 5	:::				

#### State Table 22.—CASH RENT PAID BY CASH TENANTS AND SHARE-CASH TENANTS BY ECONOMIC CLASS OF FARM: CENSUS OF 1959

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

Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms	Item (For definitions and explanations, see text)	Total	Commercial farms	Other farms
CASH TENANTS				SHARE-CASH TENANTS			
All cash tenantsnumber .  Land ownedoperators reporting acres	1,048 39 14,480	835 28 11,930	213 11 2,550	All share-cash tenants	8,832 232 55,940	8,672 222 52,770	160 10 3,170
Land rented from others operators reporting acres  Land rented to others operators reporting	1,048 1,140,766 58	1,099,995 42	40,771 16	Land rented from others	8,832 3,821,864 292	8,672 3,778,679 282	160 43,185 10
acres	15,740	13,130	2,610	acres	59,240	56,070	3,170
Land in farms of cash tenants	1,139,506	1,098,795	40,711 191.1	Land in farms of share-cash tenants	3,818,564 432.4	3,775,379 435.4	43,185 269.9
Average per farm	37,991 33.76	43,574 33.36	10,496 44.47	Average per farm	37,413 86.22	37,798 86.43	15,996 65.13
reporting value percent.  Cropl and harvested farms reporting acres	82.5 799 157,327	86.1 712 151,404	68.5 87 5,923	reporting value	89.7 8,795 2,269,224	89.7 8,645 2,249,184	87.5 150 20,040
Cash tenants reporting both value of land and buildings and amount of cash rent paidnumber	837	706	131	Share-cash tenants reporting both value of land and buildings and amount of cash rent paidnumber	7,661	7,54	120
Proportion of ali cash tenants percent  All land ronted from others acres.  Average per operator acres.  Value of land and buildings	79.9 942,452 1,126.0	84.6 908,311 1,286.6	61.5 34,141 260.6	Proportion of all share-cash tenants porcent  All land rented from others acres  Average per operator acres  Value of land and buildings:	86.7 3,328,665 434.5	87.0 3,295,995 437.1	75.0 32,670 272.3
Average per operator	36,220 32.17	40,802 31.71	11,530 44.24	Average per operator dollars Average per acre dollars Cash rent paid:	16,451 37.86	16,429 37.59	17,829 65.49
Average per operator	1,204	1,350 1.05	419 1.61	Average per operator dollars  4verage per acre dollars  Average per \$100 of value of land	373 0.86	376 0.86	209 0.77
and buildingsdollars	3.32	3.31	3.64	and buildingsdollars	2.27	2.29	1.17

#### State Table 23.-SAMPLING RELIABILITY OF ESTIMATED TOTALS FOR COUNTY AND STATE BY NUMBER OF FARMS REPORTING, BY LEVELS

If the estimated number of farms reporting is-	would diffe	r from the resu	in 3 that the ealts of a comple by less than—	te tabulation	Then the chances are about 2 in 3 that the estimate would differ from the results of a complete tab of the items for all farms 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	2.6	3.5	4.8
100	20	26	35	48	25,000	1.3	1.7	2.2	3.0
250	13	17	22	30	50,000	0.9	1.2	1.6	2.1
1,000	6.3	12 8.4	16 11	21 15	100,000	0.6	0.8	1.1	1.5
2,500	4.0	5.3	7.1	9.6	250,000	0.4	0.5	0.7	1.0

Level 1 should be used in determining the sampling reliability of estimated number of farms and farms reporting. The level for all other items should be obtained from State Table 24. 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 table as follows:

1. When the number of farms or farms reporting is 75 percent of all farms, multiply the percent error by 0.50.

2. When the number of farms or farms reporting is 90 percent of all farms, multiply the percent error by 0.30.

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

# State Table 24.—INDICATED LEVEL OF SAMPLING RELIABILITY OF ESTIMATED COUNTY AND STATE TOTALS FOR SPECIFIED ITEMS

[To determine the sampling reliability for an item, use this table to determine which of the 4 levels of sampling reliability to use in State Table 23. To use State Table 23, it is necessary to refer also to county or State table to obtain the number of farms recording for the item]

			Sizo-	of-form	group			urc-of-fau rator gro		Econo	mic-clas	ıs-ol-lan	п дтопр			Туре	≻of-farm	group	<u>-</u>	
Item (For definitions and explanations, see text)	Total	Under 50 acres	50-99 acres	100-219 acres	920-499 seres	500-999 acres	Full owners and managers	Part owners	All tenants	Class I and II	Class III	Class IV and V	Class VI, VII, and VIII	Cash-grain	Cotton	Tobacco and other field-crop	Vegetable and fruit and nut	Dairy	Poultry	Livestock fams other than poultry and dairy fams, livestock ranches, and general fams
Farms and farm characteristics:										,				1		1	1	1	2	1
Land in farms acres  Value of land and buildings per farm dollars	1	2	1	1	1 1	1	1	1	1 2	1	1	1 1 1	2	1	1 :::	i	1	2	2	1
Cropland harvestedacres	1	ī	l ī	ī	1	ī	1	1 1	ī	1	1	1	1	1		1	1	1	2	1
Total croplandacres .,	1	1	1	1	1	. 1	1	1	1	1	1	1	2	1		1	1	1	2	1
Total pasturelandacres	1	1	1	1	1	1	2	1	1	1	1	1 [	2	1		1	1	2	2	1
Irrigated land in farms	1	2	2	2	2	2	1	1	1	1	1	1	2	2	• • • •	1	2	2	2	1
Commercial fertilizer:	_		١ .				١.							_	1		1	_	اما	2
Land on which commercial fertilizer was used	2	2	2	2	2	2	1	1	2	1	1	2	2	2		2	2	2	2	2
Farm labor:	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1
Regular hired workers employed 150 or more dayspersons Specified farm expenditures:	-	1	] _	1 *	1	1 1	^	*	*	-	- 1	^	-	_		*	+	-	-	1
Feed for livestock and poultrydollarsdollars	2	1	1	2	2	2	2	2	2	1	1	2	2	3		2	2	2	2	2
Purchase of livestock and poultrydollars	4	4	2	4	4	3	4	4	4	1	1	2	4	3		4	4	3	4	3
Machine hiredollars	2	4	4	1	4	ı	1	1	4	1 [	3	1	2	2		2	4	2	4	3
Hired labordollars	1	3	2	2	2	2	2	1	2	1	1	1	2	1		1 1	2	2	2	1
Seeds, bulbs, plants, and trees	1	4	2	1	1	1	2	1	1	1	1	1	2	1		1	1	2	2	1
Gasoline and other petroleum fuel and oil for the farm businessdollars	1	1	2	1	1	1	1	1	1	1	1	1	2	1		1	1	2	2	1
ivestock and livestock products:		١.,		١.		١,		, ,		, ,	- 1		٠,	,	-	١, ١		1 .	[	
Cattle and calves on handnumber	1	1	2 2	1	1	1	1	1	1	1	1	1	1 2	1	:::	1	1	1 1	2	1 1
Cows, including heifers that have calved, on hand	i	2	í	î	ı	2	2	1	i	i	1	i	2	2		1	i	2	ı	1
Sheep and lambs on hand	1	2	3	2	3	2	2	2	3	î	ī	2	2	ī		l il	3	ا قا	3	2
Chickens, 4 months old and over, on handnumber	1	lĩ	ĺí	ĩ	í	1	2	ī	2	ī	î	ĩ	ĩ	2		ī	í	2	2	1
Calves sold alivenumber	1	1	1	2	2	1	2	1	1	1	1	1	1	1		ı	2	ī	2	1
Cattle, not counting calves, sold alivenumber	1	1	2	2	3	2	2	2	2	1 1	1	1	2	1		1	3	2	2	2
Hogs and pigs sold alivenumber	1	2	1	1	1	1	2	1 3	1	1	1	1	2	2		1	1	2	1	1
Sheep and lambs sold alive	2	3	3	2	3	3	2	3	3	1	1	2	1	2		2	3	3	3	2
Horses soldnumber	2	3	3	3	3	2	2	2	2	1	1	3	3	3		2	3	3	3	2
Broilers soldnumber Other chickens soldnumber	2	2	2	2	2	2	2 2	2 1	2	2	2	2	2	2		2	2	2 2	2	2
Chicken eggs sold		ī	li	2	2	î	2	î	2	i	1	2	2	2		2	2	2	2	i
Value of milk and cream solddollars	2	2	2	2	2	2	2	ī	2	ī	ī	2	2	2	1	2	2	2	2	ī
Specified crops harvested:											- 1							ı "	- 1	
Corn for all purposesacres	1	1	1	1	1	1	1	1	1	1	1	1	2	1		1	1 1	2	1	1
Harvested for grainacres	1	1	1	1	1	1	2	1	1	1	1	1	2	1		1	1	2	1	1
bushels	1	2	1	1	1	2	2	1	2	1	1	1	2	1		1	1	2	1	1
Winter wheat harvestedacres	1	2	2	2	2	2	2	2	2	1	1	2	2	2	1	2	2	2	2	1
bushels	î	2	2	2	2	2	2	2	2	ì	î	2	2	2	:::	2	2	2	2	i
											-	-				-	!			_
Durum wheat harvestedacres	1	2	2	2	1	1	1	1	1	1	1	1	2	1		1	2	2	2	1
bushels	1	2	2	2	2	2	2	1	2	1	1	2	2	2		2	2	2	2	1
Other spring wheat harvestedecres	1	2	2	2	2	1	2	1	2	, 1	1	ı	3	,	1	1 , 1		1 2	اما	٠,
bushels	1	2	2	2	2	2	2	1	2	1	1	2	2 2	1 2	:::	1	2	2 2	2	1
	-	-	1 ~	-	~	l ~	_	-	~	^	-	~ }	-	-		1	, -	-	٩	1
Oats harvestedacres	1	ı	1	1	1	1	1	ı	1	1	1	1	2	1		1	1	2	2	1
bushels	1	1	1	1	1	2	2	1	2	1	1	1	2	1		1	1	2	2	1
D3-11	1 , 1	اا			1 .	١.						ا . ا		_	1	1 . 1				
Flaxseed harvestedacres bushels	1	2	2	2	2	2	2	1	2	1 1	1	2	2	2		1	2	2	2	1
JUDITE13	1	-	_	1	-	1 ~		-	_ ~	1 1	- 1	2	2	2	1	1	2	2	2	1
Alfalfa and alfalfa mixtures cut for hayacres	1	2	1	2	2	1	1	1	1	1	1	1	2	1		1	1	1 1	ı	1
tons	1	2	2	3	2	1	3	1	2	1	1 }	2	2	2		1	2	2	2	2
03	1										1	1			l		1		1	-
Clover, timothy, and mixtures of clover and grasses cut for hav	,	١,	١,	١,		Ι,	١,	١,					١,			1 . 1			_	
grasses cut for hay	ı	2	2	2	2	2	1	1.	1	1	1	2	2	1		1	2	2	1	1
00:15:::	1	~	-	-		-	1 *	1 .	1	-	- 1	-	-			1 -1	4	2	2	1
Oats, wheat, barley, rye, or other		11		1		1	1	1							1		, 1	į		
small grains cut for hayacres	1	2	2	2	2	3	2	1	1	1	1	1	1	2		2	2	2	2	2
tons:	3	3	3	2	3	2	2	1	3	1	ı	1	2	2		2	3	2	2	2
	1	И.,	1 -	2		١,	1	1 .	_	.	_ [	_	_	_	İ			[ ]	1	
	-				2	1 1	2	1 1	2	1	1 1	2	2	2		1 1	2	2	1	1
Wild hay cutacres	1	2	2			3			2					_		_ 1				
	1		2	2	2	2	2	1	2	1	1	2	2	2		1	2	1	2	1
Wild hay cutacres		2			2				2	1		2	2				5	_		
Wild hay cutacres tons	1		2	2		2 2 2	2	1	ĺ		1			2 2 2		1 1 1 1		1 2 2	2	1
Wild hay cutacres  tons  Other hay cutacres	1	2	2	3	2	2	2	1	1	1	1	2	2	2		1	2	2		

# Chapter B STATISTICS FOR COUNTIES

(111)

#### County Table 1.-FARMS, ACREAGE, AND VALUE:

Data for items shown in italics are based on

	<u> </u>						EDAWA (OI	items shown in ita	ince ate these on
Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffelo
FARMS, ACREAGE, AND VALUE									
Farmsnumber 1959	55,727	728	1,376	331	1,273	1,692	1,647	620	141
Decrease in farms due to change in	62,520	817	1,518	386	1,368	1,841	1,846	711	154
farm definition 1954 to 1959number	517	1 1	13	1	16	14	18	3	1
Approximate land areaacres 1959 Proportion in farmspercent 1959	48,881,920 91.8	455,040 93.6	807,040 95.6	759,680 88.3	361,600 97.3	512,640 97.5	1,073,280 100.4	522,880 97.1	314,240 96.1
Land in farms	44,850,666	425,716	771,745	670,887	352,009	499,797	11,077,193	507,481	302,075
1954 Average size of farm	44,949,473 804.8	443,862 584.8	767,181 560.9	707,448 2,026.8	356,169 276.5	489,174 295.4	1,069,970 654.0	511,193 818.5	302,131 2,142.4
1954	719.0	543.3	505.4	1,832.8	260.4	265.7	579.6	719.0	1,961.9
Value of land and buildings:	1	1							
Average per farm	41,407	32,361	31,196	83,718	34,539	35,257	46,102	42,517	54,834
1964,	28,700	22,412	20,775	46,065	25,065	26,787	29,477	27,968	39,131
Average per acre	51.62 39.13	58.17 39.68	54.94 40.79	40.55 22.59	124.14 97.10	114.28 98.38	69.76 50.03	51.19 38.93	28.93 19.45
Proportion of farms reporting valuepercent 1959 1954	84 86	88 77	94 93	84 88	84 84	83 86	84 88	· 76	94 95
Land in farms according to use:									
Cropland harvested	52,161	696	1,242	319	1,217	1,569	1,549	593	128
1954 nores 1959	59,804 14,236,384	782 188,360	1,449 390,945	373 131,681	1,299 248,743	1,764 353,221	1,781 571,371	679 211,217	148 49,937
1954	17,759,947	265,656	494,824	150,707	245,105	351,908	745,808	283,049	96,401
1 to 9 acres	466 705	5 7	6	1	29 29	16 21	11	4 7	
10 to 19 acros	641	8	10	1	19	19	1.4	2	
1954	609 633	5	7	1	14 13	19 16	11 13	3 2	
20 to 29 acres	523	3	6	3	14	22	3	5	i
30 to 49 acres	1,349 1,169	14 6	· 20 17	7 10	17 31	27 28	30 15	11 7	1
50 to 99 acres	4,403	42	98	31	81	107	99	38	8
1954	4,195	25	63	27	86	121	36	25	5
100 to 199 acres	14,387 16,594	164 135	263 237	49 75	437 591	537 783	264 216 760	78 79 347	24 11
200 to 499 acres	24,779	403	646	75 136	608	785	760	347	11 57
1954	28,040 4,770	473 49	884 162	148 76	523 12	738 62	994 300	342 99	61 27
1954	6,670	118	209	93	10	31	424	189	51
1,000 or more acres	733 1,299	7	20 20	17 16	1	i	58 71	12 22	6 19
Comband and and a few markets of 1980	14,645	193	301.	53	363	576	477	145	27
Cropland used only for pasture	13,276	65	177	35	445	542	404	37	2
acres 1959	1,184,218	16,080	25,533	14,938 3,798	11,336 15,631	25,183 18,253	43,013 26,818	18,088 2,393	8,069 109
1954 Cropland not hervested and not pastured	721,844	2,718 423	9,697 747	217	99	261	1,260	357	93
1954	16,303	209	249	210	217	208	833	141	20
acres 1959 1954	3,744,157 1,146,703	52,749 9,941	99,533 9,218	63,359 52,424	4,446 6,733	18,967 4,944	231,862 48,839	53,114 7,200	25,688 1,989
Cultivated summer fallowfarms reporting 1959	9,457	70	157	201	22	46	460	123	23
1954 acros 1959	10,479 992,889	150 4,839	115 11,287	193 53,560	36 679	77 1,136	612 28,624	9,690	13 1,624
1954	709,176	6,898	4,273	45,234	581	1,804	29,483	3,341	1,500
Soil-improvement grasses and legumes farms reporting 1959	6,598 953,420	12,835	314 46,760	26 2,613	51 2,736	138 15,339	320 54,987	94 9,880	29 7,505
acres 1950 Other cropland (idle and crop failure)	15,529	363	469	70	32	104	1,076	240	68
acres 1959,	1,797,848	35,075	41,486	7,186	1,031	2,492	148,251	33,544	16,559
Woodland pastured	2,981 3,719	10 18	78 75	2 4	72 78	148 162	120 164	6 5	1 11
1954 acres 1950	262,627	69	1,251	89	633	1,731	4,087	131	15
1954	328,477 5,926	132 44	1,181	2,094 8	2,874 183	2,281 293	4,711 344	1,149 46	1,576 5
Woodland not pastured	6,406	177	330	5	135	270	355	75	5
acres 1959	90,201	709	2,007	455	991	2,363 2,262	6,738 5,146	620 509	34 163
1954	112,490	1,203	3,542	98 282	1,701	1,116	1,174	576	127
Other pasture (not cropland and not woodland)farms reporting 1959	44,062 49,522	641 741	1,158 1,362	327	968	1,322	1,372	660	146
neres 1959	24,065,398	151,684	225,522	447,258	69,275	67,939	182,657	207,820	214,771 198,581
1954	23,553,569 3,035	144,033	213,141 49	487,687 14	68,698 106	76,440 86	195,102 161	195,492 23	20,081
Improved pasture (see text)	3,278	72	135	11	61	104	138	33	1
ncres 1959	199,948	1,022	4,594 6,393	2,307 1,574	4,301 1,619	2,965 2,774	9,878 7,291	2,069 1,751	270 40
1951	151,855	3,563		13,107	16,585	30,393	37,465	16,491	3,561
Other land (house lots, roads, wasteland, etc.) acres 1950	1,267,681	16,065 20,179	26,924 35,578	10,640	15,427	33,086	43,546	21,401	3,312
	53,347	706	1,300	320	1,231	1,604	1,572	598	133
1954	60,192	. 784	1,451	377	1,312	1,768	1,788	680 600	148 136
Land pastured, total	50,575 56,762	692 755	1,254 1,404	298 341	1,174 1,256	1,523 1,664	1,401 1,592	667	146
Woodland, total	8,253	50	270	10	243	401	413	50	6
1054	9,439 1,002	190	392 · 19	9	200 9	395 10	458 2	78 2	14 2
Irrigated land in farms, farms reporting 1959	923		7	6	3	6	7		2
ncres 1959 1954	115,629 90,371	:::	3,395 469	295 873	545 177	568 201	147		290 45
	',=							_	-
Land-use practices:  Cropland in cover crops	2,926	26 2,270	65 3,745	17 1,073	73 2,410	66 2,449	55 3,170	50 2,132	2 50
acres 1959	150,423	'		•			-		
crops farmed on the contour farms reporting 1959	2,762	1	6	47 11,199	11 330	119 9,745	32 3,680	31 3,201	2 220
acres 1959	289,957	60	875			· ·	•	-	
soil-erosion control [grms reporting 1969]	3,073	7	31	39 10,143	5 160	66 6,710	163 40,852	11 1,691	9 895
System of terraces on crop and pasture land farms reporting 1959	581 <del>,599</del> 1,525	870 10	4,365 19	32	33	28	63	37	3
System of terraces on crop and pasture tandfaring reporting 1305	133,997	1,050	3,775	5,773	933	2,017	5,845	4,151	295
<u></u>		·			t so hateful			······································	

<sup>&</sup>lt;sup>1</sup>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.

#### CENSUSES OF 1959 AND 1954

reports for only a s	nample of farms. Se	1	<del></del>		<del></del>							Т
Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas
563 651	571 636	1,426 1,567	1,177 1,298	984 1,153	1,028	63 <b>8</b> 777	355 380	755 892	1,429 1,600	1,072 1,208	493 494	821 883
7 1,440,640 98.1 1,412,967 1,288,063 2,509.7 1,978.6	2 488,320 99.3 485,080 481,535 849.5 757.1	17 706,560 97.2 686,669 680,929 481.5 434.5	7 624,640 94.1 587,936 587,009 499.5 452.2	7 257,920 96.5 248,788 252,254 252.8 218.8	19 442,240 94.0 415,574 405,210 404.3 375.9	3 1,616,000 89.9 1,452,751 1,517,180 2,277.0 1,952.6	7 993,280 64.7 642,492 684,354 1,809.8 1,800.9	13 276,480 98.5 272,295 270,731 360.7 303.5	8 678,400 94.1 638,207 636,182 446.6 397.6	8 407,040 92.1 375,037 380,510 349.8 315.0	1,543,040 82.9 1,279,856 1,416,847 2,596.1 2,868.1	11 1278,400 102.2 1284,629 1279,034 346.7 316.0
57,401 30,974 23.69 17.78 78 90	37,264 22,773 42.61 32.00 93 75	37,835 28,841 74.61 63.52 83 83	27,778 20,193 56.73 44.32 85 87	46,577 39,524 181.31 172.95 74 85	27,116 21,090 63.59 56.41 83 87	48,282 31,758 24.24 16.86 83 92	51,013 28,033 22.51 16.67 53	32,730 25,199 89.25 81.44 85 81	23,164 18,035 52.88 45.29 83 91	30,031 24,480 83.21 71.98 84 87	52,324 35,128 21.12 15.45 62 87	30,208 1 26,052 1 91.79 1 74.44 1 97 1
500 610 82,716 115,544 11 18 14 15 12 22 30 38	563 625 225,731 244,013  1 2 6	1,349 1,495 370,568 423,687 9 19 11 14 12 15 34	1,084 1,265 310,265 382,693 6 5 10 7 9 5 33	912 1,061 198,798 184,365 13 23 10 17 .5 13 25 21	933 1,053 224,336 286,215 7 5 15 9 13 12 23	602 753 266,239 336,937 2 3 3 7 7 2 7 13	306 293 37,281 27,195 10 24 15 32 21 27 46 39	708 829 163,600 186,892 10 29 9 18 12 13 19	1,352 1,547 285,429 418,845 10 16 23 10 39 5	1,026 1,171 239,166 254,775 6 5 13 13 10 12. 25	451 469 157,095 209,400  1 3 6 5	7774 1 855 1 192,479 1 199,453 1 2 1 2 1 2 1 6 2 5 2 8 8 8 8 8 1 6 2 1 6
116 119 193 217 109 141 10 30 5	18 13 43 61 346 404 131 132 11 7	104 103 319 326 740 850 109 126 11	98 54 248 286 553 742 115 136 12	84 143 333 475 411 342 33 19 2	86 51 261 240 483 655 42 65 3	46 46 78 92 249 31.5 169 221 40 45	78 75 82 68 49 24 4 2 1	67 55 218 224 340 428 30 34 3	199 98 414 407 539 855 60 126 4	76 79 322 459 537 558 34 26 3	33 28 120 71 182 204 94 111 14 37	31 2 39 2: 208 3 249 3 475 3 481 3: 27 3 26 3 2 3 2 3
200 183 23,646 12,231 171 139 15,527 11,075 71 7,753 7,437 26 1,614	182 33 341,538 1,759 397 335 35,495 17,887 324 312 19,676 15,503 74 10,763 100 5,056	376 353 21,443 16,899 686 330 52,535 19,029 163 171 9,059 9,672 109 11,698	311 276 21,284 14,184 671 442 87,847 196 284 8,524 9,192 205 35,709 474 43,614	245 379 7,341 8,353 94 23,946 1 30 15 1,293 66 4,462 31 31	298 263 15,107 10,998 728 399 78,914 12,784 230 308 7,323 8,274 204 29,370 42,221	102 44 12,080 6,535 442 347 94,542 41,283 26,537 37,064 28,234 113 26,937 113 26,937	101 145 17,413 16,831 90 171 7,451 16,297 41 52 1,963 2,778 24 2,307 2,307 3,3181	238 144 11,217 6,941 291 108 20,574 2,919 11 40 409 1,198 69 5,832 5,235 14,293	344 304 15,112 10,503 1,185 581 174,595 18,466 376 526 15,332 14,848 292 38,976 1,014 120,267	2777 2444 111,573 8,845 240 239 17,602 5,592 5,592 145 1,334 2,806 1100 12,701 105 3,547	77 34 47,914 23,077 228 173 73,056 22,851 117 126 22,407 15,353 15,136 35,513	162 31 146 33 5,281 44 4,760 4: 162 4: 8,256 4: 2,127 4: 51 4: 696 4: 1,358 4: 2,325 5: 3,355 5: 3,355 5: 3,355 5: 3,355 5: 3,355 5: 3,355 5: 3,355 5:
42 45 7,622 2,320 11 7 712 88 514 609 1,259,539 1,127,252 54 108 3,197 4,421 23,205 19,553 509 614 551 500 391 613 500 391 413 50,856	20 12,411 1,881 80 34,727 710 466 584 166,552 202,139 5 8 477 191 12,626 13,176 564 625 538 593 97 43	39 23 1,241 956 91 72 764 1,023 1,162 1,308 216,331 193,118 89 3,531 3,191 23,787 26,217 1,369 1,498 1,295 1,410 121 92 13 	53 85 743 718 232 308 2,282 2,860 949 1,089 131,263 117,923 6 8 130 3,772 5,714 24,252 51,683 1,122 1,271 1,056 366 1,000 1,122 1,271 1,056 1,080 1,08	54 103 1,747 3,879 73 77 2,302 1,713 540 568 18,693 17,452 99 2,169 3,101 14,560 12,546 929 1,077 742 921 1,077 112 166 12	63 79 705 1,353 211 221 1,845 1,906 749 850 73,857 65,853 45 52 2,053 1,591 20,810 26,101 974 1,057 896 269 27 2991 256 269 269 27 30 32	19 19 2,751 6,447 41 8 858 791 1,054,779 1,101,832 1,516 2,872 21,502 23,355 613 755 594 718 58 25 1	172 167 48,133 46,088 42 21 6,765 7,308 309 320 498,650 565,904 21 2,238 1,955 26,799 4,731 331 335 344 373 178 180 39 24 4,930 2,510	44 48 378 482 135 215 1,347 2,119 684 63,321 58,885 26 63,321 1089 1,089	102 99 1,154 1,723 292 2,441 2,483 1,352 120,585 117,314 72 109 2,879 3,828 38,891 56,848 1,384 1,551 1,296 1,437	58 71 1,015 998 146 1,112 1,117 1,117 986 80,392 81,060 77 25 1,508 24,177 28,123 1,036 1,174 986 1,174 986 1,172 1,174	9 44 4,232 4,272 8 14 951 384 451 463 986,971 1,147,604 8 7 1,000 645 9,637 9,259 465 469 474 472 14 566 1	19 5- 32 55 153 55 157 56 157
27 1,054 19 3,092 28	99 4,407 23 1,275	96 5,982 70 5,988 39	45 3,621 61 10,820	66 2,340 10 385	71 2,540 22 2,292	11 815 53 8,599	8 345 15 1,042	70 5,170 10 890	78 3,275 82 9,390	76 2,730 120 10,685	7 745 6 395	40 8: 2,795 8: 8
9,816 16 1,027	18,738 25 1,678	6,179 54 6,902	5,350 5 2,500	23 3,372	1,925 20 1,370	72,561 26 2,098	1,727 12 1,481	340 25 1,350	6,575 20 2,965	2,755 	68 19,890 9 1,223	8 8 5 8 200 8

# County Table 1.-FARMS, ACREAGE, AND VALUE:

Data for items shown in italics are based on

								[Data for	tems shown in ite	dics are based on
	Item (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hanson
	FARMS, ACREAGE, AND VALUE									
1 2 3	Farmsnuniber 1959  1954  Decrease in farms due to change in	791 978	399 415	602 711	1,142 1,264	996 1,086	385 431	901 1,023	962 1,093	743 830
١	farm definition 1954 to 1950	3	3	2	6	11	4	9	5	7
5	Proportion in farms,percent 1959	737,920 94.6	1,113,600 74.0	638,080 94.8	437,760 95.0	1639,360 98.7	1,161,600 98.9	332,800 93.5	919,040 99.1	275,840   94.2
7	Land in farms	697,938 707,110	824,614 812,176	604,802 615,151	415,862 409,198	630,872 1648,694	1,149,388 1,144,651	311,092 317,614	910,724 888,964	259,885 267,992
8	Average size of farm	882.3 723.0	2,066.7 1,957.1	1,004.7	364.2 323.7	633.4 597.3	2,985.4	345.3	946.7	349.8
	Value of land and buildings:	12310	,,,,,,	003,2	ر.رير	7,77	2,655.8	310.5	813.3	322.9
10 11	Average per farmdollars 1959	37,885	46,829 29,078	42,970	30,890	32,132	59,863	30,940	42,723	37,531
12	Average per acredollars 1959	20,574 40.37	22.22	27,351 42.25	20,659 81.02	21,607 49.15	39,850 21.86	22,128 84.38	26,002 41.99	27,121 97.98
13 14 15	1954 Proportion of farms reporting valuepercent 1959 1954	28.38 85 77	15.67 73 85	31.21 92 86	61.49 83 87	36.31 77 95	15.85 85 93	69.80 71 86	31.11 90 95	80.71 81 81
	Land in farms according to use:				-	,,,				
16 17	Cropland harvested	776 955	334 366 i	567 688	1,085 1,216	940 1,053	359 417	836 958	880 1,060	694 799
18 19	acres 1959	340,304 413,993	55,261 72,999	218,762 342,180	260,318	253,385 288,851	135,164	214,811	242,990	140,279
20	1954	1	5	3	280,012 12	5	163,047 1	234,110	473,378 1	189,982
21 22	1954	2 3	5 14	3 3	5 11	7 14	3 1	7 4	11 10	9 11
23 24	1954		5 24	1 2	5 13	4 9	3	8	5 12	11
25 26	1954 30 to 49 acres	1 4	18 16	10	12 15	8 32	4 13	5 10	4 27	11 13 2 26
27	1954	10	25	7	15	22	12	14	7	10
28 29	50 to 99 acres	26 30	60 58	33 16	77 : 76	73 82	27 34	5 <b>1</b> 69	94 29	87 49
30 31	100 to 199 acres	81 83	106 111	86 62	332 452	252 286	71 61	202 272	215 93	230 248
32 33	200 to 499 acres	41.8 54.5	99 124	288 319	562 602	454 545	155 195	514 535	410 561	306 447
34 35	500 to 999 acres	213 251	10	122 228	62 44	91 88	65 83	44 47	105	11 20
36 37	1,000 or more acres	27 33		20 51	1 5	10 11	20 22	1	6 42	3
38	Cropland used only for pasture	115	120	203	320	131	49	249	182	273
39 40	1954 acros 1959	87 10,282	79 15,153	78 24,162	247 10,813	127 10,893	49 13,523	214 10,129	120 17,730	190 16,625
41 42	1954 Cropland not harvested and not pastured	8,602 604	8,580 215	5,689 496	6,176 534	10,963	16,130   227	7,776 361	11,367 778	6,471 387
43 44	1954 acres 1959	491 99,070	212 26,242	334 111,126	473 37,510	135 20,180	247 40,603	275 24,247	362 172,902	73 40,953
45	1954	38,272 319	23,613	26,103 270	13,908	6,250	34,128	7,768	24,718	1,521
46 47	Cultivated summer fallow	354	141	269	140 337	108 80	203 178	118 186	224 292	12 35
48 49	acres 1959 1954	22,620 17,867	16,012 13,308	28,476 18,141	4,586 8,848	7,362 4,292	29,999 21,218	3,220 4,338	22,165 19,875	1,019
50 51	Soil-improvement grasses and legumes farms reporting 1950 acres 1959	146 21,846	32 1,871	129 27,659	149 20,536	77 8,085	21 3,618	116 12,308	208 39,374	47 4,658
52 53	Other cropland (idle and crop failure) farms reporting 1959 acres 1959	436 54,604	99 8,359	368 54,991	348 12,388	96 4,733	56 6,986	197 8,719	656 111,363	356 35,276
54	Woodland pastured	34,004	26	34,771	56	15	5	70	111,505	45
55	1954	2	36	2	65	44	66	87	21	66
56 57	acres 1959 1954	480 208	26,045 18,913	272 10	1,032 1,371	5,330 11,648	2,200 5,824	550 902	691 457	763 1,392
58 50	Woodland not pastured	35 20	9 8	19 49	162 179	32   46	1 20	257 208	215 143	132 164
60 61	acres 1959 1954	342 4,708	453 278	382 318	1,829 1,618	1,343 3,807	10 703	1,794 1,633	2,684 1,173	976 1,685
82	Other pasture (not cropland and not woodland) farms reporting 1959	732	374	548	897	915	370	.651	893	582
63 64	1954 acres 1959	862 221,442	378 684,105	625 227,299	1,059 83,774	941 323,772	414 950,811	768 38,239	969 454,255	683 50,375
65 66	1954 Improved pasture (see text)farms reporting 1959	217,209	679,117 31	217,965	83,842 58	306,362 39	917,861 1	39,952 55	354,853 43	54,351 35
67 68	1954 ncres 1959	19 3,019	18 3,988	18 3,262	63 1,956	52 2,405	20 25	65 2,098	42 5,150	1,506
69	1954	1,253	4,281	1,966	1,417	2,314	2,597	1,711	3,641	2,059
70 71	Other land (house lots, roads, wasteland, etc.) acres 1959	26,018 24,118	17,355 8,676	22,799 22,886	20,586 22,271	15,969 20,813	7,077 6,958	21,322 25,473	19,472 23,018	9,914   12,590
72	Cropland, total	783	363	581	1,105	954	364	856	923	714
73 74	1954  Land pastured, total	955 738	387 391	691 568	1,219 1,052	1,059 945	421 376	962 801	1,061 916	802 677
75 76	1954  Woodland, total	894 37	398 34	638 22	1,164 199	1,020 45	418 6	906 296	1,000 226	771 168
77	1954 Irrigated land in farms	22	44 94	49	232	86	79	267	160 2	220
78 79	1954	20	94 11,420	2	î 100	275	5	1	2 245	62
80 81	ncres 1959 1954		8,965	115	75		835	70	165	5
9.0	Land-use practices:  Cropland in cover crops	28	22	3	76	. 70	9	26	34	50
82 83 84	Cropland in cover crops	1,903	616	362	4,425	4,383	408	900	1,513	3,690
85	crops farmed on the contour farms reporting 1959	•••	29 2,761	2 265	16 1,060	62 3,124	17 1,140	51 2,435	720	2,350
86	Land in strip-cropping systems for soil-crosson control	19	70	10	26	26	58	10	31 5 300	5 75
87 88	acres 1959 System of terraces on crop and pasture landfarms reporting 1959	3,878	8,565 23	1,340	1,610	3,455	13,160	1,400 15	5,309	15 560
89	астея 1959	90	4,157	185		4,385	1,165	900	•••	260

¹The 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.

#### CENSUSES OF 1959 AND 1954-Continued

	sample of farms.		Hoda	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	Π
Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	VIIIBBRILA	rare	Lawrence	Inicom	Lyman .		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
360 408	313 327	1,585 1,683	325 395	172 219	551 633	262 289	1,234 1,392	1,172 1,252	301 339	1,602 1,734	555 636	1,226 1,324	911 1,104	2
1,717,120 97.1 1,666,738 1,574,291 4,629.8 3,858.6	480,000 94.4 452,971 477,729 1,447.2 1,460.9	520,960 99.5 518,505 518,501 327.1 308.1	556,160 93.0 517,180 516,587 1,591.3 1,307.8	517,760 73.4 380,035 401,459 2,209.5 1,833.1	3 1337,920 93.9 317,266 1338,343 575.8 534.5	622,720 99.9 621,965 597,715 2,373.9 2,068.2	10 524,160 97.8 512,555 505,433 415.4 363.1	12 365,440 94.3 344,785 345,908 -,294.2 276.3	16 512,000 48.6 248,998 232,468 827.2 685.7	19 368,640 96.3 354,988 361,382 221.6 208.4	3 1,066,880 87.8 937,075 990,799 1,688.4 1,557.9	20 369,280 98.3 363,080 360,787 296.2 272.5	736,640 96.3 709,379 719,014 778.7 651.3	4 5 6 7 8
78,908 47,613 18.10 13.00 87 93	52,435 43,307 36.83 28.97 78 82	42,077 32,138 124.03 104.83 82 88	51,312 32,318 30.65 23.35 88 93	63,709 32,372 27.52 16.27 87 100	30,112 19,059 49.80 35.67 94 89	59,352 38,023 25,94 20,32 82 94	37,295 23,258 86.29 59.50 82 94	40,649 27,546 131.90 98.83 84 81	31,431 23,203 48.68 43.95 68 86	49,541 39,867 217.08 182.23 85 72	64,070 40,606 34.74 25.93 83 83	35,171 29,053 121.02 102.55 89 80	29,995 19,019 37.25 26.22 85 61	11 12 13
326 401 106,735 150,241 2  3 2 3 4 8 8	285 316 114,156 180,283 3 2 6 6  7 4 4 13	1,523 1,627 361,482 372,932 11 17 11 13 9 9 9	312 380 117,041 217,699 1 2 7 1 	163 203 52,809 59,374  2 1 2 1 2	505 612 116,766 191,099 4 6 9 7 7 7 2 2 13	242 278 109,561 155,619  1 3	1,151 1,329 329,225 353,793 10 6 11 8 6 8 22	1,096 1,206 251,833 251,066 13 20 11 11 5 6 6 15	262 302 31,677 7,362 11 34. 11 19 14 9 35	1,511 1,663 283,118 283,770 30 30 18 12 8 7 7 28 32	521 613 204,715 353,722 1 1 5 8 6 4 21	1,168 1,280 255,716 258,237 17 22 19 17 14 10 25 27		17 18 19 20 21 22 23 24 25
31 38 81 79 140 170 47 89 11	24 16 38 42 122 115 50 94 22	77 81 455 508 898 947 29 24 4	23 12 50 33 145 142 70 142 9	8 25 42 45 78 86 26 28 3	54 27 137 105 258 378 22 74 1	20 10 45 31 92 122 61 76 17 34	63 65 256 383 673 748 103 83 7	60 65 377 500 569 561 42 22 4	64 63 79 85 45 47 3 11	116 180 716 861 576 529 19 12	45 31 91 65 208 222 110 185 34	76 94 366 475 623 624 28 11	572 750 140 161	28 29 30 31 32 33 34 35 36 37
54 41 22,246 7,723 189 28,011 120,418 160 14,096 13,428 8,706 41 5,209	83 43 22,901 5,747 188 75 54,182 9,397 86 49 20,000 7,012 45 8,569 142 25,613	461 392 16,038 12,302 211 153 15,110 3,267 28 74 1,496 1,529 71 7,562 1,529 6,052	69 33 19,711; 3,853 221; 85 42,610 8,978 51 4,922 4,480 57 8,867 174 28,821	20 6,123 1,750 99 14,920 12,391 86 67 12,081 7,016 9 1,534	134 83 9,470 3,902 201 54,070 7,778 82 136 5,464 5,768 149 24,508	51 42 10,816 9,152 199 161 57,858 29,171 160 116 32,239 15,513 39 4,080 126 21,539	.428 .480 20,000 19,171 330 352 43,275 12,162 197 6,157 6,556 166 32,353 101 4,765	425 469 16,014 18,547 152 161 10,224 3,770 17 428 1,028 7,432 76 7,432 2,364	96 67 16,506 7,137 83 6,191 32 2,066 2,026 2,026 3,500 3,500	672 745 15,530 19,221 166 131 8,343 12 23 642 824 75 6,778 83 923	96 51 17,707 8,051 464 294 154,340 38,464 328 828 199 70,465 25,500 11,152 31,152 31,152 32,723	298 358 12,448 14,006 185 121 12,435 5,334 7 7 25 25 146 481 60 5,279 125 7,010	7,977 2,227 649 381 89,389 16,092 347 268 17,096 8,720 134 19,114	40 41 42 43 44
3 2 480 790 75 6 16 16 709 16 1,481,512 1,386,962 2,537 3,619 27,738 7,448 334 402 353 407 8 8 26 16 3,841 1,033	20 8 3,018 782 16 1,519 1,692 258 283 249,9217 262,277 3 6 6 125 390 7,274 17,551 296 318 276 293 35 293 35 249 291 292 293 318 276 293 293 293 293 293 294 294 295 295 295 295 295 295 295 295 295 295	71 66 920 1,096 771 777 414 685 1,346 1,433 106,125 0,02 2,666 2,002 18,416 19,684 1,536 1,630 1,473 1,565 1,31 133 5 1 220 35	1 3 10 10 1,401 5 40 40 40 40 40 40 40 40 40 40 40 40 40	4 18 1,625 2,114 4 821 165 2 829 5,344 319,644 319,644 319,644 319,644 205 172 209 9 8 817 461	20 36 265 314 100 103 862 502 577 123,820 120,747 27 27 2,279 1,188 12,054 13,641 522 612 520 599 194 112 520 520 520 520 520 520 520 52	8 12 6800 1,849 1 1 3 10 8366 235 436,3588 394,854 2 6 6,682 6,234 251 280 242 265 9 13 2 2 321 41	99 137 956 1,493 240 306 30,201 2,634 81,792 83,021 116 3,814 5,527 34,087 40,905 1,181 1,334 1,076 1,208 310 406 44 43 312 129 152	. 92 118 1,011 1,251 1,233 967 . 794 616 42,526 41,093 76 2,314 1,997 21,924 29,214 1,114 1,211 1,053 1,115 217 224 2 2 181 3	134 140 35,866 48,454 111 2,080 2,299 205 191 154,294 130,713 10 11 1,345 262 2,384 2,403 270 316 285 317 146 52 275 3,530 3,316	64 60 2,157 2,041 1,068 700 1,068 700 24,868 30,236 1,071 19,904 21,919 1,546 1,681 1,344 1,550 162 127 4 1,550	28 37 6,048 10 25 1,171 3,561 592,820 570,670 12 2 3 3,111 480 20,274 12,183 614 493 553 38 577 62 415	68 65 661 1,011 97 1,074 1,003 1,013 61,634 58,151 117 116 3,905 3,095 3,095 1,177 1,291 1,125 1,237 1,125 1,237	112 16 92 23 637 1,068 848 1,018 280,869 284,280 12 22 1,092 1,474 20,057 27,866	57 58 59 60 61 62 63 64 65 66 67 68 69 70
13 1,043 15 1,377	10 835 6 500	96 3,670 30 3,170	10 . 393 11 728	. 4 1,406 11 914	9 1,252 21 1,347	3 278 8 1,128	11.5 5,136 66 5,520	65 1,930 138 13,641	9 301 25 1,561	151 8,263 137 11,566	15 1,717 36 5,540	66 2,640 41 2,973	10	82 83 84 85
97 19,052 22 2,038	11 1,580 8 1,537	10 1,600 10 1,035	21 2,149 10 870	27 5,695 15 1,421	14 2,239 6 470	10 3,020 2 84	31 3,395 12 295	30 3,720 36 720	13 1,472 43 2,881	41 3,245 37 1,523	107 39,052 28 5,676	20 1,295 35 855	38 5,029 1	86

#### STATISTICS FOR COUNTIES

#### County Table 1.—FARMS, ACREAGE, AND VALUE:

Data for items shown in italics are based on

=								Data for	lics are based on	
	Item (For definitions and explanations, see text)	Mershall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
	FARMS, ACREAGE, AND VALUE									
	Farmsnumber 1950	877	857	302	884	2,041	1,184	698	741	465
2	Decrease in farms due to change in	1,024	1,049	350	1,007	2,320	1,295	795	856	544
4	farm definition 1954 to 1959	11	10 010 0/0	1005 010	365 440	26	5	11	2	4
5	Proportion in farmspercent 1959	560,000 95.4	12,218,240 96.6	<sup>1</sup> 835,840 95.8	365,440 94.8	521,600 94.2	334,720 96.6	1,776,000 59.6	1,829,120 98.4	567,680 97.6
6 7	Land in farms	534,185 516,623	2,143,180 12,231,645	801,020 1840,244	346,258 346,912	491,584 502,115	323,323 318,995	1,058,232	1,799,685	554,138
8	Average size of farm	609.1	2,500.8	2,652.4	391.7	240.9	273.1	1,097,543	1,675,294 2,428.7	549,562 1,191.7
9	1954	504.5	2,127.4	2,400.7	344.5	216.4	246.3	1,380.6	1,957.1	1,010.2
10	Value of land and buildings:  Average per farm	33,184	57,920	83,508	28,817	49,945	14 000	12 163	59,005	55,011
11	1954	19,821	33,867	47,628	22,571	34,763	48,070 35,744	43,461 34,264	33,705	34,548
12 13	Average per acre	54.96 37.23	23.57 15.10	29.88   18.29	70.63 63.51	191.67	176.17 140.69	29.72 22.46	26.95 17.37	44.40 33.35
14 15	Proportion of farms reporting valuepercent 1959 1954	90 86	78 90	83 97	82 93	72 87	91 83	76 77	81 85	95 98
	Land in farms according to use:		,	"	,,	"	05		0,0	20
16	Cropland harvested	835	772	277	832	1,894	1,124	634	71.5	435
17 18	1954 acres 1959	972 278,239	1,005 203,822	331 88,221	977 198,476	2,152 361,802	1,240 248,907	698 141,622	842 278,041	537 179,668
19 20	1954	337,315	297,678	132,125	234,432	370,491	242,641	160,300	360,616	306,371
21	1 to 9 acres	7	6 14	1	5	39 56	10 18	21 26		:::
22 23	10 to 19 acres	8 3	9	1 4	10 2	38 34	14 12	24 34	5 4	4 2
24 25	20 to 29 acres	13	13	7 2	10 11	33 25	4 9	24	11	5
26	30 to 49 acres	23	31	8	14	39	21	24 36	6 16	10
27	1954	10	26	9	23	43	.27	51	18	4
28 29	50 to 99 acres	77 55	103 110	41 -41	76 65	174 244	60 86	86 98	50 50	29 12
30	100 to 199 acres	179	195	64	227	773	413	167	126	67
31 32	200 to 499 acres	401	248 314	59 97	268 453	1,020 766	524 575	159 216	129 314	43 192
33 34	1954 500 to 909 acres	525 107	409 91	125 49	566 33	710	546 27	226 54	382 158	224 103
35 36	1,000 or more acres	151 23	151 10	67 9	35 4	19	18	69 6	201 33	185 25
37	1954	18	22	24	3	ĩ		11	52	67
38	Cropland used only for pasturefarms reporting 1959	163	192	44	237	667	304	160	136	86
39 40	1954 acres 1959	152 10,894	176 48,971	17 8,029	206 13,369	701	460 8,999	248 39,754	79 34,884	37 10,869
41	1954	10,058 546	19,644 422	1,733	10,580 321	22,317 258	13,879 83	24,914 321	20,081 476	2,416 373
42 43	Cropland not harvested and not pastured farms reporting 1959	396	326	107	148	200	65	242	462	178
44 45	acres 1959 1954	79,590	65,811 30,259	39,303 13,948	30,577 4,609	15,910 6,801	4,203 1,628	64,486 24,796	99,380 55,990	105,196
46	Cultivated summer fallow	169 315	290 238	126	36 68	18	, 6 20	238 156	362 405	158
47 48	acres 1959	9,692	34,953	19,792	1,174	615	189	32,651	60,848	17,269
49 50	Soil-improvement grasses and legumesfarms reporting 1959	10,280	19,337 63	11,864	1,882 118	514 141	340 36	13,313	43,118 91	8,297
51 52	actes 1959 Other cropland (idle and crop failure) farms reporting 1959	39,097 271	9,670 198	2,293 136	18,024 202	11,426	2,904 44	8,840 152	15,581 213	20,023
53	acres 1959	30,801	21,188	17,218	11,379	3,869	1,110	22,995	22,951	67,904
54	Woodland pasturedfarms reporting 1959	55	76	5	51	123	70	117	12	9
55 56	1954 acros 1959	94 4,788	77 16,824	6 235	34 683	182	106 1,016	152 34,168	6,758	402
57	1954	3,420	28,339 37	5,216 8	682 139	4,041	939 119	48,712 32	2,785 23	120
58 59	Woodland not pastured	116 213	39	8 (	108	185	140	32	24	40
60 61	acres 1959 1954	2,101 3,677	3,939 3,619	868 7,222	1,042 2,127	1,405	901 1,030	3,766 2,223	210 3,863	1,344
82	Other pasture (not cropland and not woodland) farms reporting 1959	718	823	289	762	1,343	835	605	691	410
63 64	1954 acres 1959	827 135,351	980 1,775,922	339 654,827	867 '84,288	1,572 63,372	841 40,978	649 755,613	813 1,358,355	480 242,096
85	1954	121,567	1,825,572	673,882	74,780 34	67,399 196	40,711 88	823,121 43	1,217,575	208,216
66 67	Improved pasture (see text)	49	32	1	48	143	61	56	21	15
68 69	acres 1959 1954	1,974 2,478	10,815 2,936	660 2,000	2,129 2,145	6,061 3,720	2,687 1,665	4,400 6,554	11,011 1,252	2,091 1,523
70	Other land (house lots, roads, wasteland, etc.) acres 1959	. 23,222	27,891	9,537	17,823	26,077	18,319	18,823	22,057	14,563
71	1954	23,689	26,534	6,118	19,702	29,984	18,167	13,477	14,384	14,872
72 73	Cropland, total	856 977	807 1,014	284 333	851 979	1,935 2,175	1,138 1,247	659 730	721 842	449 537
74	Land pastured, total	794 908	844 1,011	294   341	829 927	1,772 2,063	1,048 1,167	661 740	707 823	418 486
75 76	Woodland, total	150	108	13	180	305	177	133	35	69
77 78	1954 Irrigated land in farms	274	114 41	14 2	132	344 14	230 4	172 79	29 13	41
79 80	1954 астея 1959	1	39 3,400	1 155		1,235	3 405	84	13 987	
81	1954	40	3,974	5	156	162	124	7,155	1,086	65
	Land-use practices:									_
82 83	Cropland in cover crops	25 630	1,908	314	1,300	12,665	40 1,195	3 70	912	195
84	Cropland used for grain or row	6	38	18	30	276	115	48	3646 27	14
85	crops farmed on the contour	960	3,129	2,088	2,440	20,545	9,740	4,499	28,546	4,713
86	Land in strip-cropping systems for soil-erosion control	36	190	35	5	50	55	119	70919 240	29
87	acres 1959  System of terraces on crop and pasture landfarms reporting 1969	9,236 12	48,129 45	7,882 10	275 10	4,815 136	6,550 50	25,194 19	10,919 17	8,269 35
88 89	acres 1969	305	4,375	662	150	5,900	3,595	2,623	7,720	4,800
_								_		

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.

# CENSUSES OF 1959 AND 1954—Continued

reports for only	a sample of farms.	See text]			<u>                                     </u>		<del></del>				L			T
Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	-
1,776 1,911	698 819	189 240	1,325 1,557	202 216	381 419	347 412	1,028 1,194	1,663 1,866	1,236 1,366	509 579	168 173	1,217 1,360	329 344	1 2
17 711,040 94.5 671,761 664,415 378.2 347.7	5 365,440 93.0 339,791 352,545 486.8 430.5	4 1,344,000 68.5 921,218 978,447 4,874.2 4,076.9	963,840 95.6 921,614 932,833 695.6 599.1	949,120 92.6; 879,244 912,715 4,352.7 4,225.5	2 669,440 98.4 658,558 664,910 1,728.5 1,586.9	888,320 92.6 822,856 843,715 2,371.3 2,047.9	11,036,800 100.8 11,045,316 11,040,632 1,016.8 871.6	16 391,040 98.4 384,851 386,399 231.4 207.1	31 290,560 94.7 275,265 267,562 222.7 195.9	3 1471,680 99.9 471,422 1472,407 926.2 815.9	679,040 86.2 585,580 551,792 3,485.6 3,189.5	23 333,440 92.3 307,880 317,665 253.0 233.6	1 11,268,480 108.3 11,373,824 1,205,571 4,175.8 3,504.6	5 6 7 8
28,990 21,386 72.34 58.06 89 80	31,242 20,658 64.51 46.21 94 82	114,056 43,346 18.72 11.02 78 93	43,376 26,967 59.52 50.83 94 91	105,017 69,855 23.22 18.10 87 93	75,246 54,676 44.59 33.86 97 86	72,841 42,955 30.66 20.68 87 91	47,292 27,494 46.92 31.83 88 94	39,088 30,655 167.24 142.81 72 80	42,367 35,634 185.26 174.75 80 82	43,606 27,288 46.63 32.08 93 92	77,840 42,159 21.86 12.33 91 100	35,395 29,934 134.54 120.65 81 75	76,794 44,333 16.30 12.65 81 88	10 11 12 13 14 15
1,683 1,843 423,254 457,130 7 10 17 16 20 11 53	658 777 168,549 217,423 1 7 11 4 6 7 16 9	157 215 55,805 68,146 4 5 5 20 9 8 11	1,231 1,508 373,383 659,610 4 9 13 4 15 11	180 211 92,646 138,313 1  3 	352 415 147,566 340,334 1 1 1 5 	322 401 155,689 11,040 1  6 2 3 1 11	976 1,146 375,169 463,756 3 5 12 6 7 7 5 20	1,570 1,761 296,531 296,022 12 39 14 21 15	1,166 1,300 214,735 204,412 16 19 21 10 25 32 48	490 563 203,297 234,063 1 3  2 6 2 15	163 167 52,917 64,061  3 3  2 2 2 7	1,140 1,310 218,446 219,475 17 31 18 38 18 19	 7 1 4 3 15	16 17 18 19 20 21 22 23 24 25 26 27
118 120 475 568 876 1,000 114 89 3	53 44 196 194 324 446 45 58 6	22 45 27 31 41 46 26 28 12	123 258 163 580 776 174 450 13	16 9 24 20 68 73 41 66 25	34 8 65 21 141 113 73 175 ,25	19 27 50 58 130 159 74 105 28 42	74 84 167 229 435 488 215 248 43 68	129 164 719 957 624 516 17 10	155 185 507 679 407 316 20 7	31 14 47 62 237 312 141 146 12	17 15 39 23 70 83 19 26 6	107 193 463 577 471 395 13 13 2	23 73 62 87 128 28 75	28 29 30 31 32 33 34 35 36 37
407 441 13,654 15,212 820 596 62,255 20,271 286 4,38 8,640 12,562 278 35,928 4,59 17,687	184 11,5 13,789 6,521 343 94 39,264 2,876 32 42,432 981 164 25,982 208 10,850	23 13 29,035 1,764 83 83 32,087 29,144 75 9 26,737 23,524 15 1,312 27 4,038	450 275 53,253 16,488 1,126 642 285,698 42,485 492 39,529 31,563 33,4 57,204 57,204	24 5,673 25,341 143 111 42,397 18,212 106 79 21,595 11,029 20 3,414 81 17,388	81 31 24,216 8,196 310 107 128,278 20,058 91 44 25,936 16,954 38 8,473 38 8,473 93,869	55 27 12,127 4,941 197 89 31,229 7,339 7,569 4,439 64 9,327 133 14,333	120 95 15,642 11,909 585 342 95,130 250 57,930 25,375 108 10,100 329 27,100	585 15,870 23,092 157 132 7,417 2,510 23 23 65 542 78 5,284	538 480 13,135 10,070 128 244 5,222 9,221 17 38 484 1,656 72 3,445 48 1,293	72 45 5,221 4,657 369 373 54,581 35,178 290 278 27,206 21,327 59 7,946 163 19,429	14 9,417 6,492 109 85 20,435 13,827 96 17,292 12,217 40 3,026	378 429 12,094 12,178 119 247 6,479 12,158 11 33 394 1,012 75 4,829 4,829 1,256	32 8,256 13,485 166 150 43,879 25,367 89 116 13,446 17,414 51 15,202	38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53
48 94 1,505 3,047 126 133 1,520 2,009 1,421 130,073 121,367 74 88 2,614 2,407 39,500 45,379 1,715 1,851 1,503 1,683 161 209 3 2 121 46	29 43 629 1,054 77 144 922 1,672 618 706 102,975 103,211 45 3,337 2,038 13,663 19,788 681 780 661 743 103 176 3 180	3 12 150 2,265 2 4 4 3 932 164 225 798,277 869,677 5 668 5,841 160 218 172 228 4 15 5 13 726	59 71 2,641 1,640 127 3,098 1,581 1,019 1,205 175,049 171,851 75 77 75,274 4,056 28,147 1,272 1,512 1,166 1,320 188 184 18 15 2,392 1,377	27 9 3,549 11,735 7 3 140 107 191 162 727,184 708,893  7,655 10,114 188 212 194 208 34 12 2 1 1 580 80	3 4 410 685 20 5 668 56 319 3364 345,545 280,113 9 4,351 1,294 11,875 15,468 379 415 228 371 22 28 371	7 21 365 1,913 28 37 413 1,273 398 402 615,456 611,932 12 9 13,612 1,053 7,577 5,277 337 403 342 406 33 58 5 6 408 920	18 40 711 2,824 36 47 1,983 1,286 1,087 525,485 496,876 41,290 31,196 30,630 989 1,146 979 1,122 50 79 4 6 6 259 210	64 599 709 1182 690 706 1,130 1,145 42,259 41,118 109 2,035 2,287 21,545 22,242 1,585 1,773 1,497 1,694 169 160 36 34,373 164	105 115 6,686 5,027 116 130 2,699 2,104 540 762 17,657 108 4,268 2,251 15,991 14,187 1,192 1,309 1,008 1,159 205 225 225 10 1,826 380	26 7 969 157 55 25 375 674 442 486 190,824 181,659 12 900 649 16,155 16,019 496 564 455 513 74	5 15 2,566 1,462 7 76 970 160 166 490,852 455,021 10 5 932 895 9,317 9,959 164 168 163 169 12 19	75 95 2,916 3,648 90 122 1,662 2,295 768 859 51,382 52,888 73 0 2,753 1,818 14,901 15,023 1,158 1,317 1,047 1,162 151 195 195 3 842 53	31 717 2,252 9 3 1,071 38 321 324 1,205,347 1,020,363 14 235 2,305 40,599 15,559 289 330 326 331 15 34 16 40,591 16 40,591 17 40,591 40	54 55 55 56 57 58 59 60 61 62 63 64 65 66 67 68 89 70 71 72 73 74 75 76 77 77 78 79 80
86 3,858	32 1,417	) 9 530	65 4,030	1 62	1 25	8 595	87 4,722	91 2,510	140 6,935	30 1,508	3 100	46 2,070		82 83
32 3,205		26 6,402	48 4,768	7 1,823	10 1,298	8 490	59 6,139	90 4,870	306 25,385	18 2,133	20 3,500	65 4,180	3 701	84 85
30 1,765 6 200	1 170 37 3,000	22 5,094 17 2,370	50 8,007 7 445	9 1,758 2 880	38 11,755 10 1,113	50 9,812 15 540	180 43,953 12 548	20 705 40 2,230	35 2,705 111 4,855	54 11,699 14 1,993	40 7,268 10 1,425	21 2,630 55 2,475	6	86 87 88 89

# STATISTICS FOR COUNTIES

#### County Table 1a.-NUMBER AND ACREAGE OF IRRIGATED

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookinge	Brown	Brule	Buffalo
1 In	rigated farmsnumber 1959	1,002		19 7	3	9	10 6	2 7	2	2 2
3 4	Proportion of all farms	1.8		1.4	0.9 1.6	0.7	0.6	0.1 0.4	0.3	1.4 1.3
5 L	and in irrigated farmsacres 1959	2,243,966 1,851,308	·	17,596 8,365	5,393 29,613	5,269 968	3,506 1,528	52 4,170	2,544	9,700 4,810
7 8	Average size of farm	2,239.5 2,005.8		926.1 1,195.0	1,797.7 4,935.5	585.4 322.7	350.6 254.7	26.0 595.7	1,272.0	4,850.0 2,405.0
ا	and in Irrigated farms according to use:  Cropland harvested	990		19	3	9	10	2	2	2
10 11	1954 acres 1959	917 241,582		7 9,226	6 877	2,524	5 2,362	7 36	424	2 1,665
12 13 14	1954 1 to 9 acres	227,131 41 53		4,661	6,222	.752	1,051	3,294 1		764
15 16	10 to 19 acres	20 25						·	,	•••
17 18 19	20 to 29 acres. farms reporting 1959 1954 30 to 49 acres. farms reporting 1959	19 24 41					:::			 1
20	1954	46			i		:::			
21 22 23	50 to 99 acres	140 137 324			··· ··· i					•••
24 25	1954	290 316		7	1 2	2 3	3° 2	•••	•••	•••
26 27 28	1954	240 68 74	:::	5 7 1	2	′1	2 1	2		2
29 30	1,000 or more acres	21 28	:::	1	2	i	:::	3 	•••	1 
31 32	Cropland used only for pasture	386 267	:::	6		1 2	6 3		2	
33 34	acres 1959 1954	43,468 20,934	:::	820	45	39 57	269 102	20	291	
35 36 37	Cropland not harvested and not pastured	372 264 156		7	2 2 2		3 1 2	 1	1 	
38	acres 1959 1954	14,224 18,000		50	730 600		8 30	 40		:::
40 41 42	Soil-improvement grasses and legumes	7,963 218		519 5	80 	:::	173 2	:::	:::	
43	acres 1959 Other pasture (not cropland and not woodland)farms reporting 1959	23,281		140			121		449 2	1,245
45 46	1954 acres 1959	811 1,839,890		6,130	3,642	2,543	3 336	5	1,297	6,580
47 48 49	1954 Improved pasture	1,525,405 131 193	:::	3,297	21,949 1 1	100	216 1 1	485 	•••	3,996
50 51	acres 1959 1954	13,606 13,794		1,249 45,	80 999	10	72 10			240
52 53	Woodland, total	142 108	:::	5 1 78	 1	1	5 2 71		:::	:::
54 55	acres 1959 1954	37,373 23,618	:::	15	324		20	54	::: }	
57	Land irrigated in Consus year	115,629 90,371	:::	3,395 469	295 873 2	545 177 7	568 201	147	11	290 45 2
58 59 60	Irrigated by sprinklers	239 20,906 194		3,165 3,165	55 2	423 4	544 7	1 3 1	1 9 1	290 2
61 62	acres 1959  Irrigated cropland harvested	18,032 972		3,015	55 2	186	457 10	3 2	9	290 1
63 64	. 1954 acres 1959 1954	879 102,302 78,236	:::	7 3,236 424	270 513	545 120	533 145	6 4 115	 11	2 50 45
66 66	Other irrigated land (not cropland harvested) acres 1959	13,327	:::	159	25		35		•••	240
67	Farms irrigated, by number of acres irrigated:  1 to 9 acres farms reporting 1959 10 to 19 acres. farms reporting 1958	68 53	:::			3	2 2	2	2	
68 69 70	20 to 29 acres	46	:::	 1	1 1					•••
71 72	50 to 98 acres	246 312 159		9	 	1	2 3		•••	 1
73 74 75	200 to 999 acres	6	:::	1			:::			
70	Land Irrigated, by source of water: Ground water sources on farm	191		17	2	4	10		1	1
78 77 78	acres 1959 Ground water sources on farm only	18,959 168	:::	3,250 17	55 2	35 4	558 9		2	240 1
79 80	Surface sources on farm	17,056 300		3,250	55 1	35 5	465	1	2 1 9	240 1 50
81 82 83	surface sources on farm only	24,424 252 21,947		145 2 145	240 1 240	510 5 510	:::	1 1 1	1 9	50 1 50
84	Irrigation organization sources farms reporting 1959 acres 1959	571 72,246		•••			1 10	.1		
85 86 87	Irrigation organization sources only	523 65,823	:::				:::	1 3		
88	Both farm ground water sources and surface sources	11 1,582		:::				:::		
90 90	Both irrigation organization and farm	48					1			•••
91	acres 1959	9,221		•••	• • •	•••	103	•••		

FARMS: CENSUSES OF 1959 AND 1954

Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	
391 413 69.4 63.4		13  0.9	1 2 0.1 0.2	12  1.2	2 1 0.2 0.1	0.2	39 24 11.0 6.3	5 5 0.7 0.6	 1 		1; 0.2	2 2 0.2 0.2	1 2 3 4
565,030 452,027 1,445.1 1,094.5	:::	18,262 1,404.8	277 4,300 277.0 2,150.0	5,028 419.0	1,206 500 603.0 500.0	3,209 3,209.0	200,211 179,602 5,133.6 7,483.4	3,073 312 614.6 62.4	920 920.0		800.0	680 335 340.0 167.5	5 6 7 8
383 412 64,103 76,190 8 10 7 10 7 12 22 25		13 6,863   	1 2 90 2,249  	12 3,744   	2 1 490 288 	1  1 	39 24 8,815 4,391 1 1 1 	5 5 1,620 133 1 3 	465 		207	2 2 601 145 	9 10 11 12 13 14 15 16 17 18 19 20
79 81 164 164 86 86 86 6 19 4 5 5 169 149 20,574 6,940 137 96 48 4,195 4,791 23 1,512 23 1,512 345 4,791 349,081 349,081 349,081 349,081 349,081 1,307 52,762 3,836 41 3,34 4,831 1,307 52,763 563 551 383 410 45,346 44,976 7,447			1	33 8 1 61 62 230 230 230 33 92 1,124 4324 12 1,124		1 3,095	7 4 4 13 6 6 12 7 7 3,051 1,841 13 11 6 6 576 355 1,041 6 6 23 183,768 170,709 3 6 785 945 4,930 2,510 2,510 3 109 38 3,099 38 3,4,692 2,450	1 2	1			1 2	21 22 23 24 25 26 27 28 30 31 32 33 34 40 41 45 46 47 50 51 51 55 56 61 63 64 65
7,447 11 14 4 31 98 151 81						1	2,450 238 2 2 3  7 8 11	1  1 3 				   1	66 67 68 69 70 71 72 73
1 9 418 2 4 4 5 50 3,312 22 2,094 366 49,063 333 43,936		5 686 5 686 8 1,288 1,288	   1 40 	10 1,010 1,010 2 114 2 2 114	  2 30 2 30	   1 18  	1 1 40 21 2,224 20 2,125 19 2,666 18 8 2,625	2 125 2 125 3 141 	:::			2 260 2 260 	74 75 76 77 78 79 80 81 82 83 84 85 86 87
1 13 33 6,746				:::		:::	1 180	,  	:::				88 89 90 91

#### County Table 1a.—NUMBER AND ACREAGE OF IRRIGATED

(	Item For definitions and explanations, see text)	Edminds	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hanson
1 Irrigated farms		1	94		1	1			2	2
2	1964 11 farms	0.1	94 23.6 22.7	0.3	0.1 0.1	0.1	1.2	0.1	0.2 0.2 0.2	3 0.3 0.4
5 Land in irrigated	farms acres 1959	1,120	235,868	_ :::	760	5,800	:::	:::	1,700	583
7 Average size o	1954 if (armacres 1959 1954	1,120.0	208,656 2,509.2 2,219.7	2,526  1,263.0	760.0 760.0 760.0	5,800.0	21,160  4,232.0	465 465.0	1,420 850.0 710.0	5,432 291.5 1,810.7
	farms according to use:	1	94		1	ı			2	2
10	ested	530	93 15,295	2	1 499	312	5	i	730	2 259
11 12 13 1 to 9 acres	1954 farms reporting 1959		18,632	1,418	462		2,465	440	985	2,961
14	1954	•••	2 3					:::		
16	es	•••			•••		•••	• • • •	:	
18	es		2 2		•••	:::		:::		ï
20	1954		6	:::		:::		:::	•••	
21 50 to 99 acr	es		17			:::		:::		
23 100 to 199 a	ncres	•••	39 36					:::	i	
25 200 to 499 i	acres		26 21		1	1		···.	1	1
27 500 to 999 i	acres	i	2 7						i	
28 29 1,000 or mo	re acres		i		•••					 1
ł	only for pasture	1	43		1				1	1
32 38	1954 acres 1958	30	21 2,976	1	1 140	•••		:::	100	75
34	1954 harvested and not pastured	1	2,238	300	127		30		17	1
36	summer fallow		59 29	2			2	:::	î	
37 Cultivated 38 39	acres 1959		1,855 3,543	40			95		65	
40 Soil-improv	ement grasses and legumosfarms reporting 1959 acres 1959		9 453						2 190	
	and (idle and crop failure) farms reporting 1959	1 122	21 1,450						215	73
43 Other pasture	(not cropland and not woodland)farms reporting 1959	1	87		1	1			1	1
45	1954 acres 1959	400	198,673		108	5,473			2   430	2 110
47	1954 asturefarms reporting 1959	:::	178,881	320	140 1		18,153	:::	322	1,337
49 50	1954 acres 1959	:::	1,034	•••	12		4	:::	11	
51	1954 farms reporting 1959		939				910		20	1
53 (	1954 acres 1959		10,100				3			 25
54 55	1954		528				106		•••	•••
	n Census year	20	11,420 8,965	 115	100 75	275	835	70	245 165	62 5
	y sprinklers	1 20	187		1 100	1 275			2 245	1 60
	s only	1 20			100	1 275			2 245	1 60
61   62   Irrigated crop	oland harvested	1	94		1	1			2	2
63	acres 1959	20	10,074	2	100	275	2	1	2 195	3 62
65 1	1954 ad land (not cropland harvested) acres 1959	:::	8,125 1,346	115	75		75	70	165 50	5
Farms irrigated	hy number of acres irrigated:									_
68   10 to 19 acre	farms reporting 1959sfarms reporting 1959		5				•••	:::	•••	
70 30 to 49 acre	s. farms reporting 1950		8		•••		•••	:::	•••	
70 100 to 100 ac	s. farms reporting 1959 res. farms reporting 1959 res. farms reporting 1959		19 38 16		~i				2	
73 200 to 499 ac	res	:::	1	:::	•••	1	• • • • • • • • • • • • • • • • • • • •	:::		:::
	e acros			•••	•••				•••	•••
76 Ground water	by source of water: sources on farm	1 20	3 255						1 140	1 30
77 Ground wa	acres 1959 ter sources on farm only	1 20	1 140	::: ]	•••		•••		140	
79	acres 1959 farms reporting 1959		32		1	1		}	1	2
81 1	acres 1939 proces on farm only		2,368 28	:::	100	275 1			105	32 1
83	acres 1950		2,188 64	•••	100	275			105	2
	anization sources	:::	8,797		•••					
87	organization sources only	:::	8,255	:::	•••					
and surface	sources		1 170							1 60
89	acres 1959		1,0	•••						
ground water	r or farm surface sources	:::	667	:::	:::	:::	:::	:::	:::	:::

FARMS: CENSUSES OF 1959 AND 1954-Continued

Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	T
26 16 7.2 3.9 305,466 174,152 11,748.7 10,884.5	5 1 1.6 0.3 5,968 194 1,193.6 194.0	5 1 0.3 0.1 10,711 320 2,142.2 320.0	2 1 0.6 0.3 2,280 1,500 1,140.0 1,500.0	9 5.2 3.7 28,915 25,652 3,212.8 3,206.5	1 0.2  810 810.0	2 2 0.8 0.7 17,700 5,947 8,850.0 2,973.5	4 3 0.3 0.2 2,127 1,543 531.8 514.3	2 2 0.2 0.2 321 36 160.5	52 75 17.3 22.1 89,219 68,186 1,715.8	4 1 0.2 0.1 1,390 105 347.5 105.0.	2 1 0.4 0.2 6,110 450 3,055.0 450.0	0.1 608 	:::	1 2 3 4 5 6 7 8
26 16 7,704 5,739  1	5 1,439 95  1	5 1 1 6,577 237	2 1,162 1,138 	9 8 3,317 1,572	520	2 2 1,856 1,009 	4 3 1,287 927 	2 2 186 8 1 2	51 73 6,887 9,066 8 25 1 5 1 2 2	901 85	2 1 1,715 115 	435		9 10 11 12 13 14 15 16 17 18 19
1 1 1 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	1 2 1 1 2 1 1 4 1 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 .	 1 2 1 2 2 1 20 48 3 1 1 3 3 445  1 550 1 2,924 17 10 220 35 5 220 5 1197 7 30 223	2 155 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 4 5 2 2	1			11 125 125 220	11 6 6 12 14 14 14  25 9 5,071 6 842 23 9 7 549 7 549 547 63,385 41,958 41,9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	         		211 222 244 256 266 297 30 31 32 33 34 40 37 38 39 40 40 41 42 43 44 45 50 51 52 53 54 55 56 66 66 66 66 66 66 66 66 66 66 66
1 4 3 4 2 3 8 	2 1  1 1 	1 1	 "i  i	 3  2  3	 1 	 ::: :: :: :::	 2 1 1 	1   1	11 6 2 9 10 10 4	1 1 2	1			67 68 69 70 71 72 73 74 75
26 3,841 26 3,841 	2 140 1 1300 4 73 3 69 	5 220 5 220 	2 124 2 124 	9 817	1 35 1 35 	2 321 2 321 	2 49 2 49 1 50 1 50 1 30	1 180 1 180	10 773 7 210 19 1,026 15 788 30 1,731 23 1,118	1 160 1 160 3 194 3 194 	1 50 1 50 1 12 1 1 12 			76 77 79 80 81 82 83 84 85 86 87 88 89

#### County Table 1a.-NUMBER AND ACREAGE OF IRRIGATED

	Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
1 It	rigated farms		41 39	2		14 7	4 3	79 84	13 13	
3	Proportion of all farms	1	4.8	0.7		0.7	0.3	11.3	1.8	0.2
5 L	and in irrigated farms acres 1959	0.1	99,845	9,440	0.2	10,582	1,226	118,905	69,920	0.2
8	1954 Average size of farm	760	99,081 2,435.2	4,320 4,720.0	760	1,678	926 306.5	184,235 1,505.1	79,420 5,378.5	2,430
8	1954	760.0	2,540.5	4,320.0	380.0	239.7	308.7	2,193.3	6,109.2	2,430.0
9	and in Irrigated farms according to use:  Cropland harvested		40	2		13	4	78	13	
10	1954 acres 1959	1	9,906	714	2	8,009	937	13,617	4,307	1
12	1954 1 to 9 acres	612	12,108	1,022	549	1,104	674	12,366 8 6	6,383	905
14 15 16	10 to 19 acres		i	:::	•••		•••	3 7		•••
17 18	20 to 29 acres							2 2	1	•••
19 20	30 to 49 acres		1	:::			•••	2 5	1	•••
21	50 to 99 acres		4		•••		,	13 13		
22	1954 100 to 199 acres		3 16 9	:::		2 2	1 2	23 25	2 1	•••
24 25 26	1954		14 19	2		3 2	3	22 24	6	•••
27 28	500 to 999 acres	1	2 5			3		5	3 1	 1
29 30	1,000 or more acres		1	 1	•••			:::		•••
31 32	Cropland used only for pasture		17 5	1	 1	4 2		15 30	3	•••
33 34	acres 1859 1954	32	1,504 1,969	400	36	1,128	10 25	2,354 4,114	390	•••
35 36	Cropland not harvested and not pasturedfarms reporting 1859		23 13	 .i		4	1	11 17	7 1	
37 38	Cultivated summer fallow		18 1,968		•••	2 14	•••	3 194	5 425	•••
39 40	1954 Soil-improvement grasses and legumesfarms reporting 1959	15	493	580	•••	5 1	 1	235	6	•••
41 42	acres 1959 Other cropland (idle and crop failure)farms reporting 1959	:::	150 8	:::	•••	287	16 1	8	75 2	•••
43 44	acres 1959  Other pasture (not cropland and not woodland)farms reporting 1950		379 36	2		10 7	50 2	62	522 12	•••
45 46	1954 acres 1959	1	35 84,765	8,106	2	6 679	2 161	95,286	63,712	1
47 48	1954 Improved pasture	93	80,645 4 3	2,688	135	230 4 4	157 	163,128 16 10	72,651 2 6	1,445
49 50	1954 acres 1959 1954	•••	956 143	200	70	185 62	20	1,119	586 306	•••
51 52	Woodland, totalfarms reporting 1959		2			3 1		13 14	1	•••
53 54	1954	1	324 584		1  10	30	•••	3,618 2,340	4	•••
55	Land irrigated in Census year		3,400	155		1,235	405	8,714	987	
56 57 58	1954	40	3,974	5	156	162 12	124 3	7,155	1,086 4	65
59 60	acres 1959 Sprinklers onlyfarms reporting 1959		95 2	55 1	•••	1,167	335 2	308	474	
61 62	acres 1959  Irrigated cropland harvested		37 20	55		1,092	325 4	188	146 12	•••
63 64	1954 acros 1959	1	38 3,204	1 145	•••	1,177	2 405	82 7,970	10 825	1
6.°	1954 Other irrigated land (not cropland harvested)	40	3,806 196	5 10		96 58	99	6,187 744	830 162	65 · · ·
	Farms irrigated, by number of acres irrigated:		4			3		13		
67 68	1 to 9 acres     farms reporting 1959       10 to 19 acres     farms reporting 1959       20 to 29 acres     farms reporting 1950		3 4			i	1	4 6	2 2	•••
69 70 71	30 to 49 acres		7 9	 1	•••	3	 1	7 15	4 2	
72 73	100 to 199 acres	:::	12 2	1	•••	3 1		20 13	2	
74 75	500 to 999 acres	:::	•••	:::	•••	:::	•••			
	Land irrigated, by source of water:		4		•••	6	2	2	. 2	
76 77	Ground water sources on farm		21 4	:::		728 5	205 1	4 2	381 1	:::
78 79	acres 1959		21 10	2		651 9	165 3		380 12	•••
80 81	Surface sources on farm		933 9	155	•••	507 8	200 2	1,380	606	
82 83	acres 1959		918 28	155	•••	431	80		555	
84 85	Irrigation organization sources	:::	28 2,446 27	:::	•••		•••	7,330		•••
86 87	Irrigation organization sources only	] :::	2,358	:::		:::		7,328		
88	Both farm ground water sources and surface sources farms reporting 1959	:::	***	:::		1 153	1 160	:::	1 52	
89 80	Both irrigation organization and farm  ground water or farm surface sources farms reporting 1959		1					1		•••
91	acres 1959	•••	103		•••		•••	8		

nj:

FARMS: CENSUSES OF 1959 AND 1954-Continued

Roberts	Sanborn	Sharmon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	_
3 2 0.2 0.1	3 0.4 	5 13 2.6 5.4	18 15 1.4 1.0	2 1 1.0 0.5	:::	5 6 1.4 1.5	4 6 0.4 0.5	36 3 2.2 0.2	25 10 2.0 0.7	3 3 0.6 0.5	1 6 0.6 3.5	15 3 1.2 0.2	1 4 0.3 1.2	1 2 3 4
800 333 266.7 166.5	2,310  770.0	206,638 170,987 41,327.6 13,152.8	22,793 20,894 1,266.3 1,392.9	35,530 11,800 17,765.0 11,800.0	•••	42,875 18,859 8,575.0 3,143.2	8,351 8,294 2,087.8 1,382.3	13,914 972 386.5 324.0	10,111 2,823 404.4 282.3	2,251 1,956 750.3 652.0	2,954 26,878 2,954.0 4,479.7	7,077 730 471.8 243.3	20,560 5,810 20,560.0 1,452.5	5 6 7 8
3 2 255 183   1	749	5 13 3,848 12,437 	18 15 9,700 13,586	2 1,510 1,390  1 		7,166 5,445 	4 6 1,143 1,665  2 	36 3 11,220 802  	25 10 6,779 2,010 	3 3 1,427 1,144    1	1 6 395 2,444 	15 3 4,503 523 1   1 1	1 4 682 1,178 	9 10 11 12 13 14 15 16 17 18 19 20
1 2 1	 1  2    2 297	 1 2 3 2 4 1 5 1 3 20 245	4 1 3 2 6 2 4 6 1 4 1 2 5 3 96 1 2 5 3 96 1 96 1 96 1 96 1 96 1 96 1 96 1 96	     1 1 1 100	::	 2 2 1 1 2 1 2 2 1 32 64	1 1 3 2  1  2  128	 7 2 23 1 5   16 1 1574.	1 1 6 4 14 4 3   14 7 270 153	 1 1   1 1 	3  21 1 1 200 4	 3  8 8 2  1  7 1 14 4	 1  3 1    1 	21 22 23 24 25 26 27 28 29 30 31 32 33
2 1  2 151  1 2 98 129	3  1 35  2 166  3 1,000	3 10 3 245 4,669 1 35 2 65 1 12 202,342 152,898	16 9 4 570 377 6 1,077 15 5,357 15 13 4,784 5,149	1 1 250 250  1 3,330 2 1 29,627 10,130		3 2 2 2 222 90  1 82 5 6 6 35,124 13,004	    4 4 6,825 6,381	4  2 173 2 140 16 2 1,067 84	2 3  2 23  6 3 109 128	1 2 1 5 32 2 2 770 108	1 1   45 1 6 2,304 23,106	4  2 95 2 266 9 1 1,845	1 330 290   1 4 19,518 4,159	35 36 37 38 39 40 41 42 43 44 45 46 47 48
 2  52  121 46	18  180	3 50 605 1 3 18 100 726 1,022	249 335 7 4 430 66 2,392 1,377	 2  624  580 80		268 1 2 21 22 408 920 5	1 92 160 1 1 60 40 259 210	2 85 84 5  156  4,373 164	1 14 93 4 2 2,513 172 1,826 380 7	3 1 23 160 59	1 180 40  1  600 395 419	1 30 60 3 1 102 3 842 53 7	2  294   80 445	49 50 51 52 53 54 55 56 57 58
121 3 121 3 2 112 46 9	145 2 145 3  180	24 2 24 5 12 726 697	1,286 8 1,141 18 15 2,384 1,312	20 1 20 3 1 550 80 30		408 5 408 5 6 360 890 48	119 2 119 4 5 259 50	4,238 34 3,888 36 1 4,084 80 289	393 6 348 22 7 1,751 207 75	50 1 50 3 2 59 30	1 5 395 415	385 6 290 15 2 740 23 102	80 1 80 1 3 80 151	59 60 61 62 63 64 65 66
1 1 1 	1 2 	1  1  1 	1 1 7 7 4 4	 T.   1		 1 1 2 1 	 1 1 1 	1 6 12 13 4	1  5 15 4 	2   1 	   1	213333	  1 	67 68 69 70 71 72 73 74 75
1 60 1 60 2 61 2 61	1 95 1 95 2 85 2 85	  4 566 4 566 1	10 1,921 10 1,921 8 471 8 471	1 20 1 20 1 560 1 560		2 149 1 40 4 259 3 170	1 89 1 89 3 170 3 170	36 4,283 35 4,193 1 90 	23 1,656 23 1,656 2 170 2 170	  3 59 3 59	1 198  1 197 	9 514 8 391 6 319 5 255	₿0 	76 77 78 79 80 81 82 83
:::	:::	1160		:::	:::	1 198	:::	1 180		:::	1 395	1 9 1 187		85 86 87 88 89 90

## County Table 2.—NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	. Brown	Brule	Buffalo
	Farms:	F6 707	700	3.00%			7 400	3 (19		
2	All farmsnumber 1959 1954	55,727 62,520	728 817	1,376 1,518	331 386	1,273 1,368	1,692 1,841	1,647	620 711	141 154
3 4	Under 10 acresnumber 1959 1954	689 1,421	6 22	29 36	···i	21 55	33 39	21 41	3 17	1 4
5 6	10 to 49 acresnumber 1959 1954	1,855 1,775	16 17	35 28	6 4	61 49	82 70	68 39	9 11	2
7 8	50 to 69 acresnumber 1959	480 535	3 4	14 8	•••	20 21	18 28	9 7	2 5	
9 10	70 to 99 acresnumber 1959	1,282 1,472	10 6	21 20		40 42	53 52	17 12	4	3 2
11 12	100 to 139 acres	1,123 1,359	11 10	22 23	2	36 32	48 54	6	6 12	 1
13	140 to 179 acresnumber 1959	5,582	38	114	20	161	273	87	32	2
14 15	1954 180 to 219 acresnumber 1959	7,442 2,023	60 13	108 30	18	234	396 85	119 13	27 11	
16 17	1954 220 to 259 acres	2,559 3,822	16 25	31 35		117 213	112 196	16 44	9 15	
18 19	1954 260 to 499 acresnumber 1959	4,711 18,137	17 288	47 485	3 33	222 551	239 728	51 503	105	14
20 21	1954 500 to 999 acres	20,515	327 237	657 447	60 87	530 57	736 162	715 631	168 282	16 35
22 23	1954 1,000 or more acres	11,557 9,515	264 81	457 144	96 183	56 13	108 14	629 248	281 151	42 82
24 25	1954	9,174 5,434	74	103 122	199 90	10	7	208 205	151	85 44
20	Land in farms:									
26 27	All land in farms	44,850,666 44,949,473	425,716 443,862	771,745 767,181	670,887 707,448	352,009 356,169	499,797 489,174	1,077,193	507,481 511,193	302,075 302,131
28 29	Under 10 acres	2,670 4,730	15 42	103 120	···	103 209	155 142	51 106	16 54	1 4
30 31	10 to 49 acres	45,386 47,552	281 424	894 662	90 124	1,421 1,194	2,276 1,721	1,285 919	191 304	50
32 33	50 to 69 acres	27,662 30,924	180 237	799 470		1,157 1,218	978 1,647	509 403	100 290	128
34	70 to 99 acres acres 1959	103,899	791 483	1,785 1,623	170	3,266 3,414	4,250 4,219	1,308	330 470	262 160
35 36	1954 100 to 139 acres	119,377 132,990	1,360	2,550	233	4,302	5,635	694 1,085	644	120
37 38	1954 140 to 179 acresacres 1959	160,493 890,775	1,239 6,115	2,678 18,096	120 3,217	3,800 25,672	6,455 43,675	13,860	1,351 5,115	320
39 40	1954 180 to 219 acres	1,188,589	9,791 2,546	17,200 6,022	2,871	37,368 19,897	63,063 17,073	19,006 2,573	4,298 2,192	627
41 42	1954 220 to 259 acres	508,388 912,836	3,209 6,082	6,197 8,390	370	23,309 50,746	22,439 46, <b>8</b> 02	3,140 10,402	1,820 3,898	
43	280 to 499 acres	1,123,040 6,665,616	3,979 111,186	11,148	751 12,632	53,005 190,706	56,888 258,441	12,175 196,352	5,712 42,161	5,681
44 45	1954	7,485,612	125,007	252,671	22,007	178,887	253,859 104,907	275,145 452,859	65,638	6,362 26,697
46 47	500 to 999 acres	7,945,163 8,096,395	169,769 184,497	318,868 313,771	68,580 71,640	33,611 33,323	70,384	439,014	200,136	31,733
48 49	1,000 or more acres	27,721,615 26,184,373	127,391 114,954	226,331 160,641	586,135 609,394	21,128 20,442	15,605 8,357	397,300 318,000	244,847	268,936 263,125
50	1,000 to 1,000 acres	7,490,211	86,000	154,241	129,879	14,756	15,605	275,072	162,221	60,751
51 52	Any cropland harvested	52,161 59,804	696 782	1,242 1,449	319 373	1,217 1,299	1,569 1,764	1,549 1,781	593 679	128 148
53	acres 1059 1954	14,236,384	188,360 265,656	390,945 494,824	131,681 150,707	248,743 245,105	353,221 351,908	571,371 745,808	211,217	49,937 96,401
54 55	Under 10 acres	97		2		6	11 11	1 4	2	·
56 57	1954 acres 1959	288	2	9		18 48	12 36	1	5 21	:.:
58 59	1954 10 to 40 acres'	960 729	4	11	1	39 29	31 36	16	2 4	
60 61	1954 acres 1950	1,044 13,112	11 60	14 227	2	491	773	281	38	
62 63	1954 farms reporting 1959	18,365 326	1 <i>5</i> 9	247 5	57	429 17	639	305 4	55	i
64 65	1954 acres 1959	10,343	2 7	1 142		16 506	19 261	5 83	3	12
66 u.	1954	14,129	82	36 13		543 35	678 40	149 15	116	
18 69	1954 acres 1959	1,363 59,862	2 296	15 761	1	2,027	48 2,135	11 712	5 84	2 27
70	1954	76,881	55 11	803 11	87 2	2,242	2,647	700 5	203	160
71 72	100 to 139 acres	989 1,288	9	20	1	32	53	7 291	8 82	i
73 74	acres 1959 1954	76,388 107,223	684 735	720 1,301	75 105	2,866 2,706	3,041 4,505	668	489 28	50 2
75 76	140 to 179 acres	5,273 7,338	36 59	90 107	18 17	155 232	266 395	82 118	27	2 j
77 78	acres 1959 1954	580,342 849,674	3,318 6,898	7,958 11,562	1,461 1,257	18,131 27,052	30,618 47,173	7,317 13,827	2,560 2,767	96 253
79 80	180 to 219 acres	1,955 2,533	13 16	27 30		99 116	85 112	11 16	9 7	
81	acres 1959 1954	270,804 364,567	1,448 2,075	3,189 4,072	222	15,047 17,292	12,091 16,565	1,336 2,375	623 901	
83	220 to 259 acres	3,752 4,681	25 17	31 · 46		213 222	195 239	42 51	15 24	
84 85	acres 1959 1954	640,966 815,298	3,642 2,645	4,647 8,005	391	38,589 39,331	34,622 41,314	5,526 9,215	2,125 3,913	
86 87	260 to 499 acres	17,769	284	466	33	550	722	499	101	12
88 89	1954 acros 1959	20,414 4,168,497	326 59,764	655 101,419	57 5,352	530 141,852	736 189,719	715	165 20,888	1,642
90	1954 500 to 999 acres	5,151,669	83,356 236	172,549 444	9,750 87	129,164 56	186,469 162	203,718 626	41,660 280	3,503 32
92 93	1954 acres 1959	11,459 3,762,106	264 75,058	457 170,712	96 25,572	56 21,561	108 72,426	626 250,824	280 98,238	42 7,322
94	1954	4,662,602	114,050	205,463	26,884	20,497	47,016	314,103	123,072	15,536
95 96	1,000 or more acres	9,157 8,992	74	103	194	10	7,523	208	151 86,571	85 40,838
97 98	neres 1959	4,653,676 5,698,579	44,083 55,599	101,161	99,220 111,954	7,655 5,801	4,866	200,734	109,852	76,899 43
99 100	1,000 to 1,999 acres	5,294 2,404,454	33,007	70,675	87 39,124	5,469	7,523	142,764	63,167	15,896

## HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954

Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	_
563 651 5 14 23 38 2 13 21 21 23 17 15 45 62 18 8 17 21 23 34 123 137 89 203 3199 48	571 636 2 8 7 2  2 6 6 2 4 7 15 23 2 8 8 9 7 90 139 297 313 139 125 119	1,426 1,567 16 44 56 56 13 20 39 49 33 37 86 81 112 64 75 91 111 594 663 335 305 99 95 73	1,177 1,298 20 12 45 45 7 11 18 22 15 19 90 121 23 34 44 485 590 328 312 92 76 82	984 1,153 29 58 60 60 111 24 59 72 53 62 174 262 75 100 130 166 329 308 57 38 7	1,028 1,078 17 13 43 31 8 6 19 17 12 18 96 90 26 38 61 92 475 562 246 194 25	638 7777  4 4 4  2 2 2 5 5 7 10 74 100 123 172 398 447 182	355 380 5 3 18 12 9 5 8 6 16 13 17 30 11 13 5 10 5 10 5 11 13 5 10 11 13 5 10 11 13 13 15 10 11 11 11 11 11 11 11 11 11 11 11 11	755 892 10 55 36 53 16 24 20 25 12 22 22 86 102 18 27 57 57 64 363 412 122 122 199 15	1,429 1,600 12 33 41 37 12 8 8 26 51 13 136 55 63 84 4 139 628 748 369 335 65 55 65	1,072 1,208 9 16 33 32 10 14 26 31 22 30 106 168 57 62 118 161 518 559 160 123 13	493 494  1  1  3 3 3 12 16 2 1 1 1 19 3 19 19 362 2 2 2 1 19 362 2 288 133	12 15 75 87 41 56 51 88 449 447 117 98 6	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 9 20 21 22 23 24 25
1,412,967 1,288,063 266 61 634 1,054 123 732 2,676 2,034 1,775 7,211 9,896 3,557 3,334 46,014 50,832 56,190 60,528 1,290,443 1,149,143	485,080 481,535 10 12 232 67  115 469 145 476 836 2,409 3,731 393 1,621 2,149 1,660 28,098 56,466 221,918 221,918 221,918 221,933 218,928 195,549 153,851	686,669 680,929 60 133 1,369 1,576 726 1,137 3,140 3,971 12,713 14,800 21,821 26,378 220,147 243,373 229,488 202,654 179,737 164,600 96,042	587,936 587,009 78 27 1,030 602 412 607 1,461 1,776 1,473 14,290 19,354 4,519 6,820 20,072 188,166 223,367 226,468 223,367 226,468 208,860 136,833 104,051 111,134	248,788 252,254 104 1,363 1,444 640 1,406 4,793 5,793 6,315 7,259 27,678 41,568 14,705 19,640 30,975 39,559 116,156 105,190 37,205 4,928 4,928 4,928	415,574 405,210 50 32 807 924 454 454 1,576 1,398 1,422 2,172 15,286 14,485 5,078 7,593 14,594 21,638 180,179 207,308 161,318 161,318 124,843 34,810 24,257 29,020	1,452,751 1,517,180 9 107 140 114 150 490 240 3,994 3,970 1,006 990 1,686 2,413 29,023 39,328 96,012 133,864 1,320,773 1,335,622 264,928	642,492 684,354 12 8 548 341 530 296 664 480 1,945 1,523 2,680 4,708 2,201 2,649 1,171 2,387 19,264 23,580 44,491 45,353 568,986 603,029 101,953	272,295 270,731 44 1,99 910 1,410 930 1,399 1,610 2,052 1,448 2,576 13,650 16,308 3,565 5,380 13,628 15,363 135,649 150,060 79,400 64,543 21,461 11,461 11,461	638,207 636,182 39 99 1,000 775 452 2,104, 2,542 2,914, 3,337 18,047 21,645 10,959 12,523 20,116 33,056 238,340 278,307 250,123 223,569 93,850 59,833 70,893	375,037 380,510 34,77 886,853 5700 843 2,138 2,465 2,665 3,629 16,972 27,083 11,360 12,388 28,242 38,395 187,215 198,085 104,877 78,587 20,114	1,279,856 1,416,847 17 65 58 357 370 1,915 2,559 360 545 480 230 12,729 24,767 59,998 90,352 1,203,935 1,297,966 191,794	279,034 92 79 455 806 240 671 1,318 1,676 1,425 1,805 12,014 13,955 8,237 11,131 12,409 20,905 164,822 160,996 74,823 60,740 8,794 6,270	26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
500 610 82,716 115,544 7 111 122 29 171 378 2 12 72 319 17 31,784 1,370 41 5,140 5,440 1,774 1,540 1,774 1,740 1,774 1,740 1,774 1,740 1,774 1,701 8 2,750 4,280 121 134 14,018 20,660 85 87 15,942 17,352 17,352 17,352 17,352 17,352 17,352 17,352 17,352 17,352 17,352 17,352 17,352 17,352 17,352 18,942 18,944 18,944 18	563 625 225,731 244,013 5 2 111 48 115 3 2 147 105 3 4 273 396 15 23 1,550 2,572 2 8 178 1,155 27 1,265 997 90 120,064 34,755 297 90 129,2064 34,755 297 91 120,352 27,064 34,755 287,267 83,518 119 70,502	1,349 1,495 370,568 423,687 199 25 34 431 642 8 16 62 632 35 1,883 2,686 632 37 7,735 188 10,737 111 14,145 19,427 588 662 142,109 175,174 588 662 142,109 175,174 588 662 142,109 175,174 588 662 662 663 7,735 300 37 7,735 300 31 66,867 70,627 73 39,506	1,084 1,265 310,265 382,693 7 7 15 11 343 239 4 8 132 271 14 19 661 969 13 112 26 840 121 7,8995 13,791 13,791 13,791 13,996 465,717 589 107,558 153,965 589 107,558 153,965 684,460 60,765 882 55,693	912 1,061 198,798 184,365 7 9 9 28 322 25 36 493 608 111 19 512 777 55 67 3,699 4,183 49 61 170 258 22,547 32,280 73 130 164,4726 26,082 29,801 329 306 94,251 76,852 29,801 77,300 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	933 1,053 224,336 286,215 1 1 21 142 382 5 5 155 192 12 17 620 984 9 17 620 984 9 17 620 984 9 17 637 1,404 80 9 6,553 3 10,549 25 38 2,921 5,614 667 1,404 80 90 6,553 10,549 25 16,081 466 603,892 149,524 149,524 149,524 149,524 149,524 149,524 149,524 149,550 86,077 16,550 15,405 25 17 16,550 15,405 21,236	602 753 266,239 336,937  1  2  79 2  20  20  20 1,420	306 293 37,281 27,195    9 7 124 74 8 8 4 198 8 4 199 100 256 114 22,855 16 9 9 500 256 14 24,881 24,881 399 266 45 3,219 2,931 4 8,329 2,931 137 137 137 137 137 137 137 137 137 1	708 829 163,600 186,832 3 16 6 9 9 9 16,643 84 11,546 11,392 86,519 105,450 99 120,030 7,511 13 8,985	1,352 1,547 285,429 418,845 6 21 13 19 256 303 8 8 6 6 250 259 22 31 888 1,525 27 1,531 2,048 108 135 8,135 8,135 14,209 4,945 8,008 139 9,244 21,752 614 109,748 187,920 114,838 146,896 64 42 35,594 35,904 57 7,530	1,026 1,171 239,166 254,775 2 1 1 3 3 3 12 16 201 249 7 7 12 1,488 20 29 1,172 1,488 104 167 11,314 19,124 19,133 19,124 19,124 19,124 19,124 19,123 19,124 19,124 19,124 19,124 19,124 19,125 19,123 19,124 19,124 19,124 19,125 19,123 19,124 117,733	451 469 157,095 209,400      45  	855 192,479 199,453 2 9 2 25 10 22 25 119 313 3 9 78 165 14 20 658 845 10 14 730 1,088 73 7,935 9,915 56 5,932 8,197 51 88 8,330 15,447 448 447 114,598 117,131 117 98 48,606 42,053 65 54,491 4,274 55	512 553 555 555 557 558 60 662 663 665 667 777 777 777 80 812 82 883 884 885 887 991 993 994 995 995 997 997 997 997 997 997 997 997

## County Table 2.-NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

	Item (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hend	Hanson
	Farms:	<u></u>								· ·
2	All farmsnumber 1959 1954	791 978	399 415	602 711	1,142	996 1,086	385 431	901 1,023	962 1,093	743 830
4	Under 10 acresnumber 1959	2 13	1	3 11	7 22	10 10		13 31	30	17   16
5 6	10 to 49 acresnumber 1959	4 13	10 8	10	30   38	27 32	5 2	28 44	32 11	15 28
8	50 to 69 acres	3 2	2	2 2	21 9	7 4	•••	10 10	8	8
9 10	70 to 99 acres	7 5	5 4	7 7	18 19	22 21	1	28 37	4 9	16 17
11 12	100 to 139 acres	7 8	6 5	4 6	26 35	17 16	1	13 22	3 4	12 22
13 14	140 to 179 acres	19 39	12 19	13 27	127 177	88 101	8 11	115 127	25 36	87 123
15 18	180 to 219 acres	4	7	3	59 84	18	i	23 47	14	28
17 18	220 to 259 acres	11 20	7 9	4 7	126 150	45 67	. 5	61 99	.12 16	58 86
19 20	260 to 499 acresnumbor 1959	124 233	44 42	93 160	514 570	377 408	29 38	461 484	168 240	404 409
21 22	500 to 999 acres	372 466	70 73	243 288	190 142	241 262	49 77	143 117	378 458	91 77
23 24	1,000 or more acresnumber 1959	238 173	232 243	220 192	24 18	144 135	290 294	6	314 271	7
25	1,000 to 1,999 acresnumber 1959	206	101	173	21	102	109	6	236	5
26	Land in farms: All land in farmsacres 1959	697,938	824,614	604,802	415,862	630,872	1,149,388	311,092	910,724	259,885
27 28	Under 10 acres	707,110	812,176 16	615,151	409,198 17	648,694 50	1,144,651	317,614 33	888,964 10	267,992 72 59
29 30	1954 10 to 49 acres	31 67	262 189	30 148	46 815	36 802 845	13 175 50	92 684 1,184	53 613 357	431 758
31 32	1954 50 to 60 acres	426 176 118	189 104	273 120 116	1,201 1,199 524	415 218	•••	555 554	462 460	472 512
33 34	70 to 99 acres	573 406	402 313	584 564	1,473	1,734	80	2,264 2,986	315 709	1,350
35 36	1954 100 to 139 scres	813 965	706 571	500 559	3,046 4,165	2,010	120 102	1,544 2,650	354 470	1,399
37 38	1954 140 to 179 acres	3,026	1,942	2,077	20,207	13,948	1,286	18,240	3,957	13,915
39 40	1954 180 to 219 acres	6,181 785	3,123 1,407	4,320 565	28,316 11,815	16,115 3,566	1,742	20,291 4,593	5,739 2,759	19,758 5,556
41 42	1954	1,176 2,670	2,210 1,752	583 940	16,751 30,016	5,917 10,673	195 465	9,470 14,590	1,987 2,860	6,571 13,873
43 44	1954 260 to 499 acres	4,776 50,216	2,212 15,921	1,626 37,457	35,580 184,289	16,047 144,296	1,200 11,252	23,661 168,759	3,791 68,051	20,495
45 46	1954 soft to 999 acres	96,942 276,040	16,478 51,139	64,405 181,701	202,778 126,255	154,935 168,944	14,604 36,183	175,735 92,885	95,611 281,329	145,772 60,405
47 48	1,000 or more acres	335,583 363,558	53,947 750,963	214,844 380,707	90,913 36,730	182,055 284,434	59,928 1,099,827	74,771 6,945	338,334 550,014	49,731 16,201
49 50	1,000 to 1,999 acresacres 1959	260,506 277,516	733,127 146,599	327,831 238,794	27,394 26,330	268,947 135,835	1,066,817	6,220 6,945	441,453 322,609	20,393 5,761
51	Cropland harvested: Any cropland harvested	776	334	567	1,085	940	359	836	880	694
52 53	1954 acres 1959	955 340,304	366 55,261	688 218,762	1,216 260,318	1,053 253,385	417 135,164	958 214,811	1,060 242,990	799 140,279
54 55	1954 Under 10 acres	413,993 1	72,999	342,180	280,012	288,851 3	163,047	234,110	473,378	189,982
56 57	1954 acres 1950					1 8		 2	11	4 2
58 59	1954 10 to 49 acres		2		15	2 11		5 2	13 4	10
60 61	1954 acres 1959	9	1 23	6	22 172	16 227		17) 17	6 51	14 191
62 63	1954 50 to 69 acres	237 2	6	163 1	513 14	317 3		296 6	118	184
64 65	1954 acres 1959	1 60	:::	2 15	5 397	2 154	•••	6 195	6 110	106
86 67	1954 70 to 99 acres	50 4		80 4	218 12	56 18	···i	132 23	257 4	340   11
88 69	1954 ncres 1959	270	195	6 155	17 653	19 965	31	33 1,217	8 228 329	15 564
70 71	1954 100 to 139 acres	304 7	74	400	986 23	945 14		2,137	3	873
72 73	1954 acres 1959	7 468	3 128	178	32 1,696	14 963		22 886	4 193	21 355
74 75	1954 140 to 179 acres	, 779 18	108	292 11	2,658 124	982 81	87 8	1,791	266 17	1,616
76 77	1954 acres 1959	37 1,901	15 593	25 707	176 13,750	101 7,669	10 477	127 11,994	33 994	7,784
78 79	1054 180 to 219 acres	3,876 4	1,450	3,214	20,265 56	10,636 17	921	14,663	3,397 13	14,286
80 81	1954 acres 1959	6 515	10 589	2 190	84 7,841	30 2,171		46 3,162	1,113	33 3,155
82 83	1954 220 to 259 acres	778 11	948	82 . 3 . 7	11,781	4,062 43	75 2	6,749 59	1,452	4,991 57
84 85	1954 acros 1959	20 1,643	8 756	155	150 20,099	5,908	5 51	99 10,234	16 893	8,681
86	1054	3,152 122	727	1,118	25,841 511	9,357 369	387 23	17,556 459	2,960 152	15,491
87 88	260 to 499 acres	232	39 4,973	159 15,431	570 125,681	408 79,974	23 34 2,833	484 119,899	238 21,520	409 82,330
90 90	acres 1959 1954	27,434 62,387 371	4,476 61	41,627	144,377	93,670	4,428	131,752	60,128	108,671
91 92	500 to 909 acres	466 143,062	67 7,903	285 77,165	142 73,471	262 76,899	75 9,258	117	458 86,289	29,568
93 94	1954	203,986	10,595	130,324	58,711	91,228 144	16,237 280	54,695	199,817	31,983
95 96	1,000 or more acres	173 164,946	220 40,101	192 124,766	18 16,558	134 78,447	291 122,514	3,896	271 131,599	7,543
97 98	1954	138,444	54,615 91	164,880	14,662	77,596	140,912	4,334	204,641	11,537
99 100	1,000 to 1,999 acres	130,872	15,683	84,235	14,523	46,976	30,856	3,896	86,670	2,126

## HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954—Continued

Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	
360 408  4  4 1 1  4 13 1 2 2 2 26 46 57 278 306 69	313 327 77 4 4  2 4 77 5 12 15 4 3 3 2 5 35 45 81 81 80 159 166	1,585 1,683 18 42 50 377 11 16 37 42 32 158 96 115 188 225 832 179 153 10 8 7	325 395 1 7 6 6 6 1 3 2 4 10 1 2 2 3 8 26 41 73 100 207 212	172 219 4 1 3 2 2 2 5 1 1 2 100 117 277 48 129 137 58	5511 633 3 9 24 16  3 4 9 7 14 41 45 12 14 13 12 13 195 2277 192 203 60 50 50	262 289 1 3 1 3 2  2 3 1 4 7 1 1 2 28 54 70 164 173 77	1,234 1,392 21 40 49 30 8 15 33 29 12 22 120 167 38 49 95 138 569 663 221 190 68 49 663	1,172 1,252 21 19 60 69 812 29 31 29 67 67 67	301. 3399 14 288 200 399 10 12 13 15 11 32 34, 17 9 19 20 53 55 65 47 47 55 65 65 65 65 65 65 65 65 65 65 65 65	1,602 1,734 34 55 87 59 21 17 77 62 71 461 604 101 124 237 238 487 449 35 20	555 636 1 14 7 7 13 5 2 5 5 10 24 4 8 6 6 9 142 163 333 177	1,226 1,324 17 31 46 36 18 17 35 42 38 20 53 63 121 161 594 613 113 66 63 3 3	911 1,104 2 16 14 9 1 14 3 3 5 5 14 24 30 8 8 16 11 23 180 289 466 552 197 146	1 2 3 4 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 .
1,666,738 1,574,291	452,971 477,729 200 83  160 324 835 582 1,951 2,405 803 594 470 1,174 13,925 18,614 63,742 59,031 370,982 394,995 123,786	518,505 518,501 73 148 1,228 1,099 631 3,012 3,458 3,769 3,962 21,102 25,255 19,245 22,754 44,875 56,086 292,013 291,858 110,355 92,918 22,202 20,025 8,910	517,180 516,587 10 88 99 50 165 138 120 240 640 1,606 1,606 1,924 400 1,924 10,435 15,770 55,700 77,135 449,055 148,900 188,482	380,035 401,459 12 40 59 169 160 312 787 180 200 475 3,553 6,296 21,136 37,101 354,645 356,369 87,525	317,266 338,343 311 29 560 310 170 305 763 883 1,556 6,529 7,188 2,781 2,781 3,065 76,273 97,688 137,061 142,391 90,158 82,402 69,725	621,965 597,715 6 7 20 62 125 173 328 100 640 1,000 200 200 440 10,428 41,397 54,092 566,845 531,308 109,557	512,555 505,433 66 152 1,194 912 482 860 2,707 2,396 1,449 2,633 19,105 26,674 7,424 9,700 22,734 32,985 211,229 239,249 149,159 122,587 96,986 67,285 79,471	344,785 345,908 79 1,510 1,014 472 697 2,392 2,498 3,383 2,882 32,282 42,157 9,704 13,286 36,257 41,073 183,779 186,454 59,767 44,468 15,160 9,480	248,998 232,468 69 142 468 1,006 583 970 1,093 1,703 1,213 5,092 5,364 3,274 1,765 4,776 19,259 23,341 33,009 38,647 180,098 154,538 49,554	354,988 361,382 164 326 2,052 1,524 1,214 1,000 6,216 7,746 8,452 73,343 96,291 20,167 24,536 56,793 165,797 151,547 22,287 13,187	937,075 990,799 4 24 178 401  185 393 160 569 616 1,616 3,851 1,177 838 1,899 1,431 20,185 28,324 107,743 120,744 803,311 830,925 256,389	363,080 360,787 73 118 1,143 1,021 978 2,848 3,396 4,443 3,846 29,943 41,500 10,506 12,467 28,816 38,437 210,311 215,175 70,776 40,744 3,200 3,185 3,200	709,379 719,014 34 40 210 231 60 243 250 410 590 1,645 3,858 4,805 1,560 3,117 2,600 5,414 72,374 116,948 336,986 280,888 202,655 220,444	26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 50
326 401 106,735 150,241	285 3166 114,156 180,283 7 2 45 2 3 3 59 135 5 4 494 296 12 14 706 1,463 3 3 3 166 66 303 2 4 115 630 2 9 43 10,246 1,588 80 20,431 10,246 158 88,088 137,267 84 35,543	1,523 1,627 361,482 372,932 16 3 3 15 21 22 383 303 303 10 14 342 605 34 41 2,039 2,275 31 2,783 159 159 159,040 18,554 16,945 16,945 16,945 16,945 17,945 18,542 18,206 42,799 828 843 215,422 178 821 821,422 178 821 821 821 821 821 821 821 821 821 82	312 380 117,041 217,699  2 4 277 45  155 15 14 45 257 1 2 15 164 4 8 363 1,150 207 207 207 3 8 364 1,254 23 38 2,367 8,759 100 15,941 110 100 15,941 110 100 100 100 100 100 100 1	163 203 52,809 59,374 1 5 1 23 30 120 1 2 30 120 233 1 24 4,458 4,458 4,458 4,458 47,049 126 6135 66,726 49,820 616,598	505 612 116,766 191,099 1 1  4 6 10 799 122  1 1 200 812 234 4 11,291 13 13,315 2,011 190 256 64,981 187 203 50,448 81,901 81,901 187 203 50,448 81,901 50,449 81,901 50,449 81,901 50,449 81,901 50,449 81,901 50,449 81,901 50,449 81,901 50,449 50,449 81,901 50,449 50,44	242 278 109,561 109,561 155,619	1,151 1,329 329,225 353,793 2 18 18 18 18 15 296 353 4 11 161 363 32 27 1,754 1,756 1,756 1,776 117,560 1,971 115 167 13,289 19,589 37 48 5,060 7,026 91 138 16,628 24,509 560 1,50,603 174,235 217 190 93,007 84,655 661 150,603 174,235 217 190 93,007 84,655 664 49 47,855 39,511	1,096 1,206 251,853 251,066 27 7 5 16 24 425 277 3 12 98 3399 1,589 1,499 27 24 2,544 2,035 1,549 260 24,276 31,546 49 67 7,011 10,083 151 171 27,834 30,693 135,292 136,185 91 70 44,062 31,324 9 6 8,717 7,049 9 6 8,717 7,049	262 302 31,577 38,362 5 5 11 8 8 11 204 422 21 11 8 385 357 11 1374 29 29 1,888 2,157 1,026 489 17,19 1,370 1,636 45 45 45 45 45 45 45 45 45 45 45 46 47 19 1,370 1,636 47 48 48 11 11 11 11 11 11 11 11 11 11 11 11 11	1,511 1,663 283,118 283,775 10 16 117 48 40 730 610 13 15 426 528 76 96 4,508 5,862 60 71 5,559 6,687 74,577 100 124 15,765 19,216 236 46,340 45,583 449 132,557 119,888 132,577 119,888	521 613 204,715 353,722 1  1 9 20 170 170 20 170 117 4 2 193 3 5 5 112 265 5 9 23 438 2,208 5 4 408 5 5 6 6,112 15,080 136 6,319 923 166,257 270,365 270,36	1,168 1,280 255,716 258,237 30 10 13 39 19 22 313 383 39 1,499 1,875 33 39 1,499 20,7567 183 259 20,019 29,498 53 63 7,472 8,507 120 161 21,217 28,176 646,885 27,378 646,885 27,378 646,885 27,378 646,885 27,378	880 1,083 310,338 387,465 3 16 2 5 39 115 211 2 5 162 337 4 13 206 1,174 12 29 1,915 3,770 7 16 907 7 16 907 2,337 11 23 1,255 3,731 123 1,255 3,731 175 289 355,555 70,129 462 551 167,464 214,794 102,835 90,851 167,464 114,794 116,855	51 52 53 54 55 56 57 66 67 68 69 69 67 77 77 77 77 77 77 77 77 77 77 77 77

## County Table 2.-NUMBER OF FARMS, LAND IN FARMS, AND CROPLAND

	Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
1	Farms; All farmsnumber 1959	877	857	302	884	2,041	1,184	698	741	465
2	1954	1,024	1,049	350	1,007	2,320	1,295	795 17	856	544
4	1954	39 21	12	1 2	14	122	28 55	34 18	4 5	i
6	1954 50 to 69 acres	13	16 25 5	4	25 20 11	143	57 14	28	3 2	4 1 2
8	70 to 99 acres	1 14	3	1 2	5	38	16	6	2	1
10 11	1954	8	10 13 7	1	14 31	98 103	37 57	13 18	"i	4
12	100 to 130 acresnumber 1959 1954	14 19	10	2 3	22 21	83 104	35 35	17 21		2 4
13 14	140 to 179 acres	54 71	22 36	11 7	87 144	408 568	244 318	41 42	15 31	21 22
15 16	180 to 219 acres	24 34	10	i 3	24 30	146 203	57 79	14 12	2	3
17 18	220 to 259 acresnumber 1959 1954	31 44	9	2 2	53 77	281 308	141 157	11	13	3 7
19 20	260 to 499 acresnumber 1959	308 438	72 114	27 41	453 524	707 668	517 497	83 99	47 67	86 111
21 22	500 to 999 acres	301 286	144	54 77	176 132	87 61	69 50	136 175	135 178	163 217
23 24	1,000 or more acresnumber 1959 1954	104 71	564 599	201 210	15	5 2	3	345 341	528 551	177 171
25	1,000 to 1,999 acresnumber 1959	87	210	76	ıí	4	3	194	236	119
26	Land in farms: All land in farms	534,185	2,143,180	801,020	346,258	491,584	323,323	1,058,232	1,799,685	554,138
27 28	1954	516,623	2,231,645 19	840,244	346,912 19	502,115 258	318,995 43	1,097,543	1,675,294	549,562
29 30	1954 10 to 49 acres	58 380	46 354	4 30	51 655	477 3,366	72 1,402	151 466	15 90	1 62
31 32	1951 50 to 69 acres	381 350	609 300	111	660 652	3,846 2,220	1,444 830	698 176	66 122	40 100
33 34	1954	60 1,116	184 792	57 170	307 1,098	2,156 7,905	925 2,986	329 1,075	3.20	50 320
35 36	1954	638 1,609	1,112 847	- 83 230	2,437 2,514	8,321 9,921	4,604 4,155	1,427 2,097	80 240	508 226
37	1954	2,213	1,185	375	2,412	12,234	4,121	2,414	•••	448
38 39	140 to 179 acres	8,564 11,369	3,528 5,806	1,753 1,099	13,834 22,946	65,196 90,551	38,996 50,926	6,543 6,674	2,422 4,959	3,384 3,520
40 41	180 to 219 acres	4,801 6,807	820 1,973	200 596	4,855 6,018	29,073 40,191	11,423 15,786	2,739 2,405	390 1,196	573 620
42 43	220 to 259 acres	7,361 10,499	2,135 3,793	465 460	12,625 18,319	67,068 73,661	33,729 37,427	2,651 4,537	1,180 3,096	720 1,682
44 45	260 to 499 acres	115,453 164,302	42,593 42,593	9,864 15,443	169,230 191,523	243,899 228,727	181,868 170,787	30,901 38,497	19,063 25,947	35,425 43,645
46 47	500 to 909 acres	209,825 194,996	108,396 157,214	42,727 58,063	116,386 86,189	53,343 36,711	44,111 31,783	100,745 128,121	103,366 132,450	124,846 162,421
48 49	1,000 or more acres	184,726 125,300	1,997,552 2,017,130	745,581 763,953	24,390 16,050	9,335 5,240	3,780 1,120	910,791 912,290	1,672,812	388,482 336,627
50	1,000 to 1,999 acres	109,864	1 305,595	110,546	14,530	4,573	3,780	273,648	336,931	165,770
51	Cropland harvested: Any cropland harvested	835	772	277	832	1,894	1,124	634	715	435
52 53	1954 acres 1959	972 278,239	1,005 203,822	331 88,221	977 198,476	2,152 361,802	1,240 248,907	698 141,622	842 278,041	537 179,668
54 55	1954	337,315	297,678 1	132,125	234,432 1	370,491 13	242,641	160,300 11	360,616	306,371
56 57	1954 acres 1950		2 4	:::		32 38	3	13 18		
58 59	1954 [arms reporting 1959	9 4	6 2			100 62	5 22	48 14	 i	•••
60 61	1954 acres 1950	7 73	12 12	1	12 117	76 1,038	35 398	13 178	1 25	
62 63	1954 farms reporting 1959	111 4	141 4	10	300 8	1,470 31	571 10	118	20 2	15
64 65	1954 ncres 1950	1 153	2 91		4 175	35 943	11 304	41	2 52	
66	1954 70 to 99 acres	55 9	34 5	50 1	149 11	1,092 91	389 33	59 12	63	
18 69	1954	6 393	10 145	70	27 413	99 5,007	54 1,843	14 361		6 151
70	1954	282 12	445 5		' 1,402 18	6,031	3,102 33	500	80	417
71 72	100 to 139 acres	15	9	2	~20	103	35	16 15	1	1 3
73 74	ncres 1950 1954	1,222	125 500	116	1,313 1,387	6,953 9,151	2,908 3,151	669 406	85	35 238
75 76	140 to 179 acres	51 70	17 34	6 7	80 143	401 566	239 318	33 30	12 31	18 20
77 78	acres 1959 1954	4,354 7,367	1,175 2,856	502 329	7,664 15,769	47,621 66,839	29,967 39,127	2,182 1,589	909 2,551	1,262 2,292
79 80	180 to 219 acres	22	3 10	1 3	24 30	144 203	56 <b>7</b> 9	12 10	2 5	1
81 82	ncres 1959 1954	2,723 4,481	230 640	21 127	3,174 4,352	21,430 29,479	8,953 12,250	803 643	104 397	16 430
83 84	220 to 259 acres	30 43	8 15	. 2	53 77	280 307	141 157	9 15	4 12	2 7
85 86	ncres 1959 1054	3,831 6,502	795 1,591	1.06 181	7,902 12,902	51,084 55,500	26,424 28,720	- 652 911	456 1,419	130 1,303
87	280 to 499 acres	299	64	26	442 523	702	516	73	45	79
88 89	1954 acres 1959	436 62,651	6,930	2,504	104,181	182,421	497 141,569	7,629	66 6,115	111 15,785
90 91	1954	112,126 300	13,976 134	5,036 51	132,625	170,342 86	131,161	11,674	10,718	31,359 157
92	1954 acres 1959	284 110,764	204 22,655	72 7,877	132 61,284	61 38,088	50 33,976	163 23,156	178 33,453	216 49,278
94 05	1954 1,000 or more acres	128,684 104	42,447 529	14,782 190	55,828 15	26,700 5	23,270 3	31,894 325	53,671 517	105,808 174
96 97	1954 acros 1959	71 92,526	597 171,660	206 77, <b>1</b> 41	9 12,249	2 7,179	2,562	330 105,933	546 236,842	170 113,011
98	1954	76,476 87	235,042 201	111,494	9,718 11	3,787	895	112,458 179	291,697 233	164,509 117
99 100	1,000 to 1,990 acres	56,633	51,615	19,033	7,025	3,497	2,562	45,711	90,356	59,702

SOUTH DAKOTA

## HARVESTED, BY SIZE OF FARM: CENSUSES OF 1959 AND 1954—Continued

Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach
1,776 1,911 12 35 60 45 10 14 52 47 44, 56 197 242 91 100 156 197 761 867 339 266 54 42 51	698 819 3 222 11 17 3 5 9 14 100 12 86 82 217 32 31 34 44 298 369 182 185 48 37 39	1899 240 1 3 2 5 3 2 2 2 8 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,325 1,557 19 33 27 25 7 9 9 14 8 13 67 94 20 22 20 30 340 498 564 639 244 180	202 216 1  3 1   1 7 2 1 1 1 1  16 9 18 23 156 179	381 419  1  1 4  13 8 1 1 1 4 2 2 9 9 9 110 222 244 137	3477 412 5 1 1 3 2 1 13 16 4 4 2 5 54 99 113 196 2215	1,028 1,194 6 8 23 21 3 6 6 14 7 14 61 91 15 23 19 35 219 300 326 348 343 314 231	1,663 1,866 29 70 85 99 24 28 44 44 84 84 85 56 51 179 299 326 55 514 435 54 35	1,236 1,366 24 41 82 87 17 13 97 108 82 101 248 374 136 165 169 172 329 272 47 32 5	509 579 2 10 11 8 4 3 8 5 1 1 2 11 16 7 7 9 5 11 76 126 222 229 162 229 162 150 135	168 173 1 2 7 5 1 2 1 17 15 18 35 121 116 38	1,217 1,360 27 35 68 96 26 24 65 57 180 252 111 140 181 190 437 396 58 62 9	329 344  1 2  2 1 1 3 1 3 1  15 24 49 55 55 251 254 254 254
671,761 664,415 78 1,663 1,644 553 806 4,213 3,867 5,218 6,620 31,263 38,680 18,125 19,956 37,316 46,981 278,295 314,907 223,740 172,760 77,320 58,416 61,530	339,791 352,545 11 280 408 163 280 715 1,179 1,222 1,339 13,790 13,389 6,404 10,518 112,649 124,645 127,765 128,522 72,423 56,072 49,123	921,218 978,447 5  90  1110  400 240 243 1,910 1,270 962 200 470 225 5,988 13,397 25,077 898,325 945,204 37,374	921,614 932,833 68 99 626 630 426 532 683 1,108 887 1,518 10,704 1,5028 3,930 4,307 4,307 4,821 7,109 135,614 195,698 405,620 447,587 358,235 259,217 289,260	879,244 912,715 4  30 40  120 1,120 320 190 210  6,048 2,970 14,187 18,370 857,665 890,685 66,779	658,558 664,910 4 20 55 80 323 2,090 1,280 202 210 988 480 14,870 17,537 78,637 78,637 78,6173 561,630 200,023	822,856 843,715 85 10 80 240 207 120 2,097 2,585 800 480 1,216 9,777 21,014 76,163 86,603 733,146 731,127 122,338	1,045,316 1,040,632 14 540 626 185 337 482 1,165 9,763 14,536 2,950 4,954 4,550 8,317 84,494 116,918 237,291 266,173 704,200 626,227 320,654	384,851 386,399 124, 294, 2,230 2,871 1,362 1,591 6,835 7,963 6,603 9,372 59,946 81,991 22,779 35,297 77,796 174,425 145,523 33,360 20,786  3,095	275,265 267,562 95 125 2,200 2,466 9,44 755 8,815 9,762 12,050 39,700 59,811 27,058 32,788 40,264 40,918 40,264 40,918 111,249 90,041 28,635 18,793 7,503 1,000 4,343	471,422 472,407 6 37 327 159 256 179 677 431 100 212 1,741 1,778 1,188 2,639 29,751 50,162 163,847 171,909 272,171 242,320 181,919	585,580 551,792     55  220  1,142 813 200  470 240 6,647 5,517 14,294 27,680 562,607 517,307 57,691	307,880 317,665 124 1,748 2,838 1,504 1,445 4,416 5,153 7,799 11,535 28,639 40,208 21,983 27,859 43,025 45,193 124,317 35,874 38,012 134,317 35,874 38,012 13,607 10,963 9,807	1,373,824 1,205,571 50 50  167 80 120 357 1,118 480 200 597 240 6,075 9,237 37,584 42,735 1,328,270 1,152,666 109,215
1,683 1,843 422,254 457,130 1 7 3 22 25 56 499 499 499 5 10 230 287 46 45 2,495 2,532 47 190 238 21,542 28,705 8 8 10,027 14,523 21,542 28,705 8 8 10,027 14,523 21,542 28,705 8 8 10,047 14,523 21,542 28,705 8 100 12,067 14,523 21,542 28,705 8 100 12,067 14,523 38 21,542 154 196 25,571 35,023 747 864 186,598 227,155 336 266 188,368 115,411 544 32,988 28,365 51 30,096	658 777 168,549 217,423 3 15 8 10 185 189 94 4 12 103 564 8 8 8 683 566 77,319 8,514 17 30 2,109 4,134 28 43 4,504 7,105 288 368 64,062 90,621 185 58,169 75,961 82 182 185 58,169 75,961 82 182 185 58,169 75,961 82 83 37 31,415 29,660 39 22,596	157 215 55,805 68,146 11 15 2 100 4 2 135 27 52 54 234 234 76 3 1 143 15 175 775 9 11 175 175 9 11 1852 1,242 21 16 29 3,648 6,078 165 50,503 60,581 25 9,948	1,231 1,508 373,393 659,610	180 211 92,646 138,313	352 415 147,566 340,334  1 1  20  193  193  190 2 2 2 2 159 234 29 46 4,533 12,719 22 1,719 24 46 4,533 12,719 24 29 46 4,533 12,719 21,44 21,49 21,40 21	322 401 155,689 211,040 1 1 15 10 1 1,37 37 37 37 37 361 1,43 2 4 469 318 8 15 361 1,143 2 2 4 169 318 15 10 22,671 10,288 231,855	976 1,146 375,169 463,756 2 1 1 2 1 1 6 6 6 132 96 45 240 4 9 91 447 6 13 323 1,220 54 4,428 8,302 1,161 2,508 8,302 1,161 2,508 8,302 1,161 2,508 8,302 1,201 1,161 2,508 3,184 64,161 366 13,669 4,052 215 296 39,184 64,161 366 103,677 139,664 342 342,457 243,065	1,570 1,761 296,531 296,632 18 64 64 77 790 1,025 19 19 19 19 4,785 5,711 27,842 27,149 369 3126 64,120 64,064 144 179 122,721 27,842 27,842 27,842 35 15,518 1,353 1,353 1,353	1,166 1,300 214,735 204,412 5 16 14 44 60 885 1,181 15 11 633 366 94 108 6,043 6,653 366 244 31,051 165 21,679 25,355 165 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 21,679 25,355 22,32,327 32,378 32,378 32,378 32,378	490 563 203,297 234,063 1 1 1 3 4 4 4 4 134 34 4 4 3 217 7 5 361 285 54 191 10 16 796 1,737 7 9 736 1,134 5 11 4,98 1,742 73 125 14,98 1,742 125 14,906 11,217 228 14,98 1,742 125 14,906 11,217 238 82,676 98,559 161 169 169 17,906	163 167 52,917 64,061 30 30 11 6 5 626 263 1 15 190 128 16 15 1,789 2,403 2,403 18 18 34 2,814 7,364 118 111 47,309 53,873 38 10,519	1,140 1,310 218,446 219,475 12 18 50 33 80 637 1,619 21,18 735 665 51 62 2,990 3,871 60 96 4,926 8,096 177 252 21,619 29,185 110 140 252 20,654 180 190 32,272 32,500 437 394 108,776 93,034 7,051 6,068 5,048	266 5 327 7 3755 5 128,507

### County Table 3.—FARMS AND FARM ACREAGE BY TENURE

item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
Farms;         All farm operators         number 1950           Full owners         number 1959           Full owners         number 1959           Part owners         number 1959           1954         1954	55,727 62,520 17,841 19,654 22,716 24,137	728 817 212 208 305 341	1,376 1,518 444 434 556 582	331 386 75 86 200 218	1,273 1,368 404 442 456 469	1,692 1,841 707 747 460 462	1,647 1,846 543 624 773 798	620 711, 204 202 281 318	14 15 3 3 7 8
Managers         number 1959           1854         1854           All tenants         number 1959           1954         1959           Proportion of tenancy         percent 1959           1954         1954	208 193 14,962 18,536 26.8 29.6	1 210 268 28.8 32.8	3 6 373 496 27.1 32.7	3 56 79 16.9 20.5	3 2 410 455 32.2 33.3	3 5 522 627 30.9 34.1	3 3 328 421 19.9 22.8	3 132 188 21.3 26.4	3 3 21. 19.
Land in farms:  All farm operators	44,850,666 44,949,473 7,604,623 7,446,575 28,607,820 28,213,631	425,716 443,862 89,596 76,589 236,324	771,745 767,181 174,528 145,860 426,615	670,887 707,448 55,948 51,441 531,466	352,009 356,169 79,138 89,447 152,268	499,797 489,174 157,244 157,133 182,276	1,077,193 1,069,970 226,738 249,987 667,901	507,481 511,193 125,937 99,703 287,873	302,07 302,11 32,09 28,30 187,98
Managers acres 1960 1954 1954 acres 1859 1964 1964	1,243,939 1,068,849 7,394,284 8,220,418	245,951 1,608  98,188 121,322	386,752 1,650 17,563 168,952 217,006	552,146  10,680 83,473 93,181	145,297 4,060 6,105 116,543 115,320	156,526 2,498 3,149 157,779 172,366	892 2,020 181,662 217,122	301,316 3,634 2,400 90,037 107,774	198,39 39,07 38,33 42,91 37,09
Cropland harvested:   All farm operators	52,161 59,804 14,236,384 17,759,947 15,346 17,684 2,841,924 3,543,933 22,294 23,913 7,795,872 9,497,466	696 782 188,360 265,656 189 179 35,744 42,372 300 341 99,739 140,118	1,242 1,449 390,945 494,824 353 389 73,531 84,407 551 581 220,932 249,644	319 373 131,681 150,707 70 79 15,161 16,673 197 216 97,637 108,114	1,217 1,299 248,743 245,105 353 388 50,082 56,455 455 466 109,091 102,510	1,569 1,764 353,221 351,908 599 681 100,998 107,703 457 461 130,410	1,549 1,781 571,371 745,808 458 577 110,753 173,149 771 798 351,610 414,263	593 679 211,217 283,049 186 173 47,171 49,577 277 318 119,360 165,129	12 49,9 96,44 4,33 12,66 33,44
Managers.   farms reporting 1859   1954   1954   1954   1954   1954   1954   1954   1954   1954   1955	189 178 114,144 122,302 14,332 18,029 3,484,444 4,596,246	1 685  206 262 52,192 83,166	3 6 1,203 11,919 335 473 95,279 148,854	743 52 75 18,883 25,177	3 1,612 2,092 406 443 87,958 84,048	3 1,692 1,810 510 617 120,121 129,034	3 569 1,428 317 403 108,439 156,968	3 851 1;151 127 185 43,835 67,192	8 3,8 11,2 17,6
Item (For definitions and explanations, see text)	Fall River	Faulk	Grent	Gregory	Haakon	Hemlin	Hand	Henson	Harding
Farms:  All farm operators	399 415 143 148 210 213	602 711 183 186 325 374	1,142 1,264 415 470 383 380	996 1,086 349 342 355 387	385 431 119 120 225 264	901 1,023 294 347 315 355	962 1,093 306 290 450 533	743 830 201 241 214 217	36 40 5 20 28
Managersnumber 1959	2 3	1		4	3	2	8	ا م	
1954   1954   1954   1954   1954   1954   1954   1954   1954   1955	3 44 51 11.0 12.3	5 , 93 , 146 , 15.4 , 20.5 ,	344 414 30.1 32.8	3 288 354 28.9 32.6	5 38 42 9.9 9.7	290 319 32.2 31.2	198 270 20.6 24.7	2 326 372 43.9 44.8	5
1954 All tenants	44 51 11.0	93 146 15.4	344 414 30.1	288 354 28.9	38 42 9.9	2 290 319 32.2	270 20.6	326 372 43.9	5
1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1955   1964   1965	824,614 812,176 147,588 167,420 606,022	93 146 15.4 20.5 604,802 615,151 117,545 97,844 411,159	414 414 30.1 32.8 415,862 409,198 121,255 126,742 182,106	288 354 28.9 32.6 630,872 648,694 148,916 149,838 303,558	38 42 9.9 9.7 1,149,388 1,144,651 150,144 136,033 889,040	2 290 319 32.2 31.2 311,092 317,614 75,644 72,861 138,413	270 20.6 24.7 910,724 888,964 203,574 175,172 542,792	259,885 267,992 51,391 54,889 95,563	1,666,7 1,574,2 83,2 109,0 1,433,0
All tenants   1954   1954   1954   1954   1954   1955	44, 51, 11.0, 12.3, 11.0, 12.3, 11.0, 12.3, 12.176, 147, 588, 167,420, 606,022, 576,120, 11,200, 58,884, 57,436, 127, 299, 114, 127, 12,313, 11.0, 11.0, 12.	93 146 15.4 20.5 604,802 615,151 117,545 97,844 411,159 399,458 2,800 20,160 73,298 97,689 97,689 18,762 342,180 161 170 45,115	344 414 30.1 32.8 415,862 409,198 121,255 126,742 182,106 157,500  112,501 124,956 1,085 1,216 260,318 280,012 427 427 427	288 354 28.9 32.6 630,872 648,694 148,916 149,838 303,558 305,437 13,002 17,380 165,396 176,039 940 1,053 253,385 288,851 309 321,57,873	38 42 9.9 9.7 1,149,388 1,144,651 150,144 136,033 889,040 909,713 50,345 38,480 59,859 60,425 417 135,164 163,7047 102 1111 22,247	2 290 31, 31, 231, 231, 231, 231, 24, 552 31, 24, 811 836, 413 144, 552 98, 761 836 99, 98, 761 836 99, 98, 761 24, 811 24, 110 247 291 46, 99, 99, 99, 46, 99, 99, 99, 46, 99, 99, 46, 99, 99, 46, 99, 99, 46, 99, 99, 46, 99, 99, 46, 99, 99, 46, 99, 99, 99, 99, 99, 99, 99, 99, 99, 9	270 20.6 24.7 910,724 888,964 203,574 175,172 542,792 542,584 17,390  146,968 171,208 880 1,060 242,990 473,378 253 261 51,949	326 372 43.9 44.8 259,885 267,992 51,391 54,889 95,563 104,346 10,440 102,491 108,757 694 799 140,279 189,982 215 24,229	1,666,7 1,774,2 83,2 109,0 1,423,0 1,426,8 121,7 28,6 38,4 106,7 150,2
All tenants   1954   1954   1954   1954   1954   1954   1954   1955   1954   1955	44, 51, 11.0, 12.3, 11.0, 12.3, 12.1, 12.0, 12.1, 12.0, 12.1, 12.0, 12.1, 12.0, 13.4, 57, 43.6, 57, 57, 57, 57, 57, 57, 57, 57, 57, 57	93 146 15.4 20.5 604,802 615,151 117,545 97,844 411,159 399,458 2,800 20,160 73,298 97,689 567 688 218,762 342,180 161 170	 344 414 30.1 32.8 415,862 409,198 121,255 126,742 182,106 157,500  112,501 124,956 1,216 260,318 280,012 370	288 354 28.9 32.6 630,872 648,694 149,838 303,558 305,437 13,002 17,380 165,396 176,039	38 42 9.9 9.7 1,149,388 1,144,651 150,144 136,033 889,040 909,713 50,345 38,480 59,859 60,425 359 417 135,164 163,047 102	2 2 2990 319 32.2 31.2 31.2 31., 614 75, 644 72,861 144,552 976 1,440 96,059 98,761 836 958 214,811 224,110 2291	270 20.6 24.7 910,724 888,964 203,574 175,172 542,792 542,584 17,390 146,968 171,208	326 326 372 43.9 44.8 259,885 267,992 51,391 54,889 95,563 104,346 10,440 102,491 108,787 694 799 140,279 189,982 163 215	1,666,7 1,574,2 83,2 109,6 1,433,6 1,426,8 121,7 28,6 38,4

OF OPERATOR: CENSUSES OF 1959 AND 1954

Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	Edminds	Ī
563 651 244 282 231 236	571 636 161 153 290 312	1,426 1,567 374 386 616 663	1,177 1,298 403 396 477 536	984 1,153 312 369 270 267	1,028 1,078 438 395 346 378	638 777 123 113 414 493	355 380 142 177 177 165	755 892 275 328 232 261	1,429 1,600 593 647 548 579	1,072 1,208 403 473 362 358	493 494 81 105 323 299	821 883 230 257 312 293	791 978 153 188 500 528	1 2 3 4 5 6
7 4 81 129 14.4 19.8	2 1 118 170 20.7 26.7	3 23 433 516 30.4 32.9	5 2 292 364 24.8 28.0	2 400 517 40.7 44.8	2039 303 23.2 28.1	4 3 97 168 15,2 21.6	5 4 31 34, 8.7 8.9	3 8 245 295 32.5 33.1	1 2 287 372 20.1 23.2	3 4 304 373 28.4 30.9	1 14 88 76 17.8 15.4	1 278 332 33.9 37.6	2 2 136 260 17.2 26.6	8 9 10
1,412,967 1,288,063 134,555 128,004 1,139,663 969,505	485,080 481,535 104,248 86,763 271,949 281,637	686,669 680,929 132,618 113,871 384,798 384,665	587,936 587,009 143,925 135,307 316,133 311,956	248,788 252,254 49,400 55,899 87,574 79,419	415,574 405,210 136,257 122,221 183,829 177,356	1,452,751 1,517,180 96,251 75,343 1,215,606 1,225,432	642,492 684,354 135,683 133,428 440,432 472,297	272,295 270,731 74,758 74,043 112,673 111,684	638,207 636,182 196,672 197,166 325,372 298,031	375,037 380,510 111,062 121,791 158,622 141,115	1,279,856 1,416,847 74,792 91,181 983,797 900,441	284,629 279,034 56,528 62,352 136,929 115,549	697,938 707,110 95,285 87,137 501,542 472,766	18 14 15 16 17 18
30,460 47,980 108,289 142,574	21,800 800 87,083 112,335	3,566 2,550 165,687 179,843	6,013 1,120 121,865 138,626	260  111,554 116,936	4,194 200 91,294 105,433	4,090 5,640 136,804 210,765	35,554 48,475 30,823 30,154	1,900 2,213 <u>82</u> ,964 82,791	1,120 1,480 115,043 139,505	2,728 2,800 102,625 114,804	5,840 267,086 215,427 158,139	104 370 91,068 100,763	6,130 2,880 94, <u>981</u> 144,327	19 20 21 22
500 610 82,716 115,544 219 256 25,265 31,175 200 227 42,223 61,086	563 625 225,731 244,013 156 144 50,254 43,813 290 311 131,807 139,523	1,349 1,495 370,568 423,687 335 39,314 64,964 611 661 202,494 230,358	1,084 1,265 310,265 382,693 369 66,628 84,514 472 535 167,433 200,142	912 1,061 198,798 184,365 250 300 37,236 36,817 269 266 70,936 60,043	933 1,053 224,336 286,215 379 66,681 81,414 341 377 100,155 127,953	602 753 266,239 336,937 107 107 25,307 29,262 403 484 205,322 249,050	306 293 37,281 27,195 117 129 11,316 7,966 161 135 21,803 15,276	708 829 163,600 186,892 237 279 38,518 45,421 230 260 69,467 79,259	1,352 1,547 285,429 418,845 535 602 83,046 126,625 545 579 148,039 197,335	1,026 1,171 239,166 254,775 362 443 61,549 75,975 361 358 104,170 97,764	451 469 157,095 209,400 66 101 15,817 27,324 308 289 118,169 149,750	774 855 192,479 199,453 194 233 34,896 41,135 311 292 92,214 82,208	776 955 340,304 413,993 143 170 45,121 50,630 498 527 241,102 269,142	23 24 25 26 27 28 29 30 31 32 33 34
6 3 1,392 1,764 75 124 13,836 21,519	2 1 861 289 115 169 42,809 60,388	3 2 1;287 1,370 420 499 107,473 126,995	5 2 3,263 710 274 359 72,941 97,327	258  392 495 90,368 87,505	5 2 3,321 107 228 295 54,179 76,741	3 1,033 303 89 160 34,577 58,302	3 4 1,286 1,356 .25 25 2,876 2,597	3 8 1,185 1,071 238 282 54,430 61,141	1 2 555 1,211 271 364 53,789 93,674	3 4 1,569 1,491 300 366 71,878 79,545	1 8 500 4,980 70 22,609 27,346	1 100 365 268 329 65,269 75,745	2 3,508 2,059 133 256 50,573 92,162	35 36 37 38 39 40 41 42
Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	Marshall	
313 327 89 88 157 161	1,585 1,683 431 439 729 743	325 395 65 88 208 231	172 219 71 88 85 103	551 633 193 190 219 260	262 289 85 84 132	1,234 1,392 434 463 432 453	1,172 1,252 389 426 344 346	301 339 173 200 82 86	1,602 1,734 538 601 363 321	555 636 136 150 301 346	1,226 1,324 360 416 392 370	911 1,104 253 274 519 584	877 1,024 271 343 450 492	1 2 3 4 5 6
2 4 65 74 20.8 22.6	5 5 420 496 26.5 29.5	2 1 50 75 15.4 19.0	2 16 26 9.3 11.9	5 4 134 179 24.3 28.3	1  44 54 16.8 18.7	3 1 365 475 29.6 34.1	1 438 479 37.4 38.3	3 2 43 51 14.3 15.0	5 3 696 809 43.4 46.7	7 5 111 135 20.0 21.2	474 538 38.7 40.6	2 137 244 15.0 22.1	1 156 188 17.8 18.4	7 8 9 10 11 12
452,971 477,729 67,067 80,629 304,338 310,079	518,505 518,501 107,017 102,598 268,613 262,276	517,180 516,587 63,195 70,828 387,073 372,886	380,035 401,459 122,236 95,888 223,722 273,955	317,266 338,343 79,226 75,646 163,855 178,405	621,965 597,715 116,060 92,283 405,815 418,632	512,555 505,433 130,004 129,915 250,236 216,980	344,785 345,908 80,840 87,391 134,942 123,936	248,998 232,468 87,441 70,461 135,977 139,786	354,988 361,382 87,884 92,927 108,671 91,706	937,075 990,799 132,199 111,812 643,419 685,173	363,080 360,787 73,588 83,617 152,685 132,646	709,379 719,014 140,113 132,620 467,019 445,242	534,185 516,623 105,128 115,259 354,388 316,774	13 14 15 16 17 18
12,280 4,824 69,286 82,197	14,352 15,947 128,523 137,680	6,477 5,200 60,435 67,673	4,455 34,077 27,161	10,345 13,240 63,840 71,052	28,800 71,290 86,800	2,060 1,400 130,255 157,138	3,000 320 126,003 134,261	1,544 2,980 24,036 19,241	995 880 157,438 175,869	25,440 46,675 136,017 147,139	136,807 144,524	7,740 4,240 94,507 136,912	520 74,669 84,070	19 20 21 22
285 316 114,156 180,283 - 76 83 16,077 31,567 154 158 76,809 111,065	1,523 1,627 361,482 372,932 394 68,283 67,977 727 743 191,784 190,972	312 380 117,041 217,699 60 81 14,177 30,874 203 228 85,784 148,723	163 203 52,809 59,374 63 76 18,249 15,596 84 101 30,360 37,204	505 612 116,766 191,099 160 173 26,606 40,367 218 257 61,393 100,787	242 278 109,561 155,619 74 76 22,708 27,581 128 149 71,344 105,340	1,151 1,329 329,225 353,793 370 416 74,977 87,606 427 452 158,488 147,940	1,096 1,206 251,853 251,066 390 53,082 60,377 344 346 100,782 90,261	262 302 31,677 38,362 149 168 14,652 15,641 79 84 12,624 18,173	1,511 1,663 283,118 283,770 466 539 65,047 68,939 361 320 87,636 73,346	521 613 204,715 353,722 117 131 28,238 41,993 290 344 137,306 246,391	1,168 1,280 255,716 258,237 315 381 46,424 53,803 391 368 108,241 96,524	880 1,083 310,338 387,465 234 256 61,152 73,869 515 581 204,181 236,818	835 972 278,239 337,315 239 47,115 74,047 446 491 188,423 202,271	30 31 32
2 4 860 1,297 53 71 20,410 36,354	5 5,748 9,748 413 485 93,269 104,235	2 1 1,235 2,738 47 70 15,845 35,364	2  867 16 24 4,200 5,707	3 4 1,150 3,035 124 178 27,617 46,910	1 1,366  39 51 14,143 22,698	3 1,280 1,125 351 460 94,480 117,122	1 1,335 200 425 469 96,654 100,228	2 2 316 271 32 48 4,085 4,277	5 3 683 697 679 801 129,752 140,788	7 5 4,184 5,054 107 133 34,987 60,284	462 531 101,051 107,910	2 1,508 112 129 244 43,497 76,666	 150 182 42,701 60,997	35 36 37 38 39 40 41 42

### County Table 3.—FARMS AND FARM ACREAGE BY TENURE

(For definitions and explanations, see text)	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter	Roberts
Farms:									
All farm operators	857	302	884	2,041	1,184	698	741	465	1,77
1954	1,049	350	1,007	2,320	1,295	795	856	544	1,91
Full ownersnumber 1959	340	38	286	723	391	312	229	116	55
1954	392	42	345	811	471	337	282	130	60
Part ownersnumber 1959	420	209	345	476	314	286	434	267	74
1954	505	244	313	489	301	359	476	306	76
Managersnumber 1959	14	7		13		4	6	1	
1954	. 5	1 1	:::	13	. 2	4	3	1	
All tenantsnumber 1959	83	48	253	829	479	96	72	81	41 51
1054	147 9.7	63 15.9	349 28.6	1,007	521 40.5	95 13.8	95 9.7	107 17.4	26
Proportion of tenancypercent 1959	14.0	18.0	26.6 34.7	43.4	40.2	11.9	11.1	19.7	27
Land in farms:									
All farm operators	2,143,180	801,020	346,258	491,584	323,323	1,058,232	1,799,685	554,138	671,76
1954	2,231,645	840,244	346,912	502,115	318,995	1,097,543	1,675,294	549,562	664,4
Full owners	429,797	37,304	81,594	121,814	76,192	318,384	303,623	71,413	144,99
1954	382,405	30,621	97,042	116,902	86,072	276,377	310,054	90,580	146,7
Part owners acres 1959	1,419,499	647,575	173,376	154,011	111,210	586,264	1,176,885	404,956	369,6
1954	1,573,635	724,978	139,111	143,783	96,369	723,192	1,198,574	382,775	351,81
Managers	106,890	21,529		7,911		33,401	192,387	5,600	7'
1954	44,780	2,320	•••.	7,626	960	14,400	27,378	1,980	4,5
All tenantsacres 1959	186,994	94,612	91,288	207,848	135,921	120,183	126,790	72,169	156,3
1954	230,825	82,325	110,759	233,804	135,594	83,574	139,288	74,227	161,2
Cropland harvested:									
All farm operators	772	277	832	1,894	1,124	634	715	435	1,68
1954	1,005	331	977	2,152 361,802	1,240 248,907	698 141,622	842 278,041	537 179,668	1,8
acres 1959	203,822	88,221 132,125	198,476 234,432	370,491	242,641	160,300	360,616	306,371	457,1
Full owners	297,676	33	242	610	343	273	215	94	451,4
1954	365	35	321	676	430	270	274	126	5
acres 1959	61,448	4,955	40,790	82,228	54,280	43,334	63,783	24,922	86,5
1954	74,094	5,736	60,700	82,408	62,161	43,484	82,579	52,790	100,4
Part owners	394	200	345	469	310	271	427	262	7.
1954	494	236	311	486	301	339	474	305	7
acres 1959	123,139	73,568	99,159	113,672	86,094	80,576	186,841 239,557	126,053 206,327	225,6 234,5
1954	185,439	106,268	94,427	107,261	73,841	96,736	239,337	200,327	234,5
Managers	14	7	•••	10		4	5	1	i
1954	5	1		12 5,957	2	1,610	1,345	900	2
acres 1950	4,567 1,952	2,166 380		5,467	656	1,074	430	1,244	2,8
1954 All tenants	72	37	245	805	471	86	68	78	2,0
All tenants	141	59	345	978	507	85	92	105	5
acres 1959	14,668	7,532	58,527	159,945	108,533	16,102	26,072	27,793	110,8
1954	36,193	19,741	79,305	175,355	105,983	19,006	38,050	46,010	119,2

OF OPERATOR: CENSUSES OF 1959 AND 1954-Continued

Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	
698 819 259 297 257 257	189 240 37 27 110 138	1,325 1,557 338 398 618 686	202 216 57 43 121 143	381 419 69 83 234 243	347 412 57 51 228 276	1,028 1,194 303 352 538 569	1,663 1,866 529 661 508 474	1,236 1,366 423 462 273 261	509 579 111 105 286 321	168 173 25 28 120	1,217 1,360 460 512 359 365	329 344 62 79 212 215	1 2 3 4 5 6
3 1 179 250 25.6 30.5	2 7 40 68 21.2 28.3	4 5 365 468 27.5 30.1	1 23 29 11.4 13.4	1 1 77 92 20.2 22.0	5 4 57 81 16.4 19.7	3 184 273 17.9 22.9	1 626 730 37.6 39.1	3 2 537 641 43.4 46.9	3 112 150 22.0 25.9	21 30 12.5 17.3	3 395 480 32.5 35.3	5 7 50 43 15.2 12.5	7 8 9 10 11 12
339,791 352,545 98,595 109,729 163,717 153,607	921,218 978,447 14,244 20,138 716,094 641,673	921,614 932,833 162,211 170,153 533,723 519,547	879,244 912,715 85,184 71,020 692,193 743,173	658,558 664,910 65,975 87,444 508,239 469,961	822,856 843,715 42,233 29,410 610,539 658,106	1,045,316 1,040,632 173,495 171,475 743,569 713,236	384,851 386,399 86,523 100,390 148,023 127,515	275,265 267,562 65,383 64,998 83,180 66,448	471,422 472,407 73,389 50,294 315,094 314,899	585,580 551,792 16,254 16,425 533,892 474,030	307,880 317,665 83,868 86,145 119,711 114,791	1,373,824 1,205,571 77,561 117,406 862,323 818,334	13 14 15 18 17 18
3,760 760 73,719 88,449	12,218 84,900 178,662 231,736	11,900 6,365 213,780 236,768	27,000 9,000 74,867 89,522	503 1,920 83,841 105,585	42,470 54,959 127,614 101,240	6,440 121,812 155,921	160 150,305 158,334	400 335 126,302 135,781	8,080 82,939 99,134	3,400 32,034 61,337	6,003 7,953 98,298 108,776	242,337 137,211 191,603 132,620	19 20 21 22
658 777 168,549 217,423 227 267 43,694 61,518 255 269 82,265 96,129	157 215 55,805 68,146 22 19 2,569 2,941 104 129 46,462 47,186	1,231 1,508 373,383 659,610 278 365 55,239 112,259 607 686 219,071 363,156	180 211 92,646 138,313 47 42 16,647 17,575 113 1140 64,449 105,587	352 415 147,566 340,334 58 82 18,135 50,052 226 243 106,126 228,851	322 401 155,689 211,040 44 48 11,745 10,826 221 273 123,182 157,273	976 1,146 375,169 463,755 274 329 65,468 75,969 526 566 257,849 302,398	1,570 1,761 296,531 296,022 452 575 61,501 72,362 506 472 115,476 97,763	1,166 1,300 214,735 204,412 362 409 47,348 46,517 271 260 65,315 51,654	490 563 203,297 234,063 98 93 28,234 25,854 283 319 135,931 151,539	163 167 52,917 64,061 24 28 3,418 4,722 119 111 45,078 52,556	1,140 1,310 218,446 219,475 389 471 53,521 54,634 358 363 86,016 80,520	266 327 73,955 128,507 40 74 11,072 19,910 187 205 52,011 89,111	23 24 25 26 27 28 29 30 31 32 33
3 1,755 290 173 240 40,835 59,486	2 6 1,013 5,302 29 61 5,761 12,717	4 5 7,283 3,484 342 452 91,790 180,711	1 3,050 250 19 28 8,500 14,901	1 220 1,040 67 89 23,085 60,391	5 4 3,841 10,617 52 76 16,921 32,324	3,261  173 251 48,591 85,389	 1 120 612 713 119,554 125,777	3 2 328 256 530 629 101,744 105,985	1,200 109 148 39,132 55,470	2 220  18 28 4,201 6,783	3 3,759 5,100 390 473 75,150 79,221	4,455 5,243 35 41 6,417 14,243	35 36 37 38 39 40 41 42

## County Table 4.—CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffa]
Farms, acreage, and value:									
All commercial farmsnumber	49,681	656	1,208	328	1,153	1,534	1,475	557	
Land in farms	43,256,938	398,648	723,906	676,374	334,913	486,196	1,044,632	492,817	299,
Value of land and buildings average per farm, dollars	870.7 43,803	607.7 33,979	599.3 33,716	2,062.1 85,400	290.5 36,381	316.9	708.2	884.8	2,26
average per acre, dollars	51.27	57.72	54.91	40.61	123.79	37,072   114.05	50,514 70.03	45,552 51.15	59, 28
Cropland harvested	48,142	647	1,147	318	1,138	1,474	1,414	542	
arm operators:	13,890,042	179,723	369,581	135,390	238,978	338,488	556,779	207,422	49,
Working off their farms, total	11,564	85	222		246	200	000		
100 or more daysnumber	2,734	17	332 91	99 21	246 45	373 100	272 82	70 26	
With other income of family exceeding	",,,,,		7		42	100	ű.		
value of agricultural products soldnumber	2,225	26	81	13	30	101	85	10	
By tenure:	30.750	7.5							
Full owners	13,750 22,268	156 325	327	67	294	599	417	159	
Managers	151	1 22	524	214	445	436	785 1	280	
All tenantsnumber	13,512	175	357	47	414	498	272	112	
pecified equipment and facilities:									
Grain combines	30,514	369	785	149	684	942	1,249	` 333	
Corn pickers	32,053 30,390	370	831	176	695	947	1,411	350	
number	31,272	514 538	801 844	73 74	954 981	1,188 1,224	991 1,042	490 520	
Pick-up balers	12,671	83	208	90	244	475	442	123	
number	12,801	83	210	94	244	475	443	123	
Motortrucks	36,745	451	831	307	761	881	1,321	431	
number	49,487	515	1,068	580	833	1,001	2,160	616	
Tractors other than gardon	47,003	639	1,111	311	1,103	1,453	1,394	531	
Automobiles	110,193 47,115	1,539 639	2,663   1,143	878 288	2,420 1,138	3,107 1,499	3,541 1,402	1,334 533	
number	60,904	810	1,143	406	1,458	1,499	1,847	701	
Telephone farms reporting	36,245	454	875	179	907	1,232	1,210	380	
Home freezerfarms reporting	32,369	361	759	252	710	898	1,087	374	
Milking machine	11,100	119	187	17	160	518	369	39	
Flectric milk cooler	3,528	14	70		35	240	86	6	
Hard surface	5,993	17	156	36	202	155	258	32	
Gravel, shell, or shale	35,279	596	1,030	16	944	1,303	1,165	429	
Dirt or unimproved	7,855	28	17	268	1	61	41	74	
arm labor, week preceding enumeration:	,				_			, ,	
Family and/or hired workers	47,039	625	1,143	293	1,138	1,464	1,388	541	
Family workers, including operator	46,724	624	1,137	285	1,133	1,454	1,379	539	
Operators working 1 or more hours persons Unpaid members of operator's family	46,158	618	1,120	281	1,123	1,434	1,363	528	
working 15 or more hours	22,313	260	547	139	709	643	552	274	
persons	33,025	389	838	208	1,011	873	818	424	
Regular hired workers (employed 150 or more days) farms reporting	3,775	55	58	55	42	92	173	44	
persons	4,943	74	74	71	53	99	248	53	
ivestock and poultry on farms:									
Cattle and calves	44,256 3,262,232	605 45,180	1,104 77,234	283 45,943	1,073 40,486	1,304 60,846	1,213 75,327	517 54,756	27
Milk cows	30,206	418	7700	210	778	821	725	377	21
number	232,738	2,555	4,475	1,017	5,703	8,385	5,399	1,770	
Horses and/or mules	14,851	172	267	219	137	161	385	213	
number	57,662	527	861	917	252	351	1,129	661	
Hogs and pigs	31,680	522	793	126	939	1,086	876	446	_
Chickens, 4 months old and over	2,063,765	37,520 544	46,798 995	6,796 240	65,465 1,063	75,804 1,184	62,389 990	42,435 499	5
number	8,571,819	107,015	252,077	12,272	313,580	373,125	260,979	101,472	15
ivestock and poultry sold:	1		="		·				
Cattle, not counting calves, sold alivefarms reporting	35,673	497	842	229	861	1,149	989	431	
nuniber	934,782 28,999	13,339	15,098	10,214	15,686	20,033	24,260	12,141	9
Calves sold alive	756,709	429 9,805	896 21,978	190 10,582	624 5,755	689 7,985	837 18,243	342 10,820	-
Hogs and pigs sold alive	31,290	523	795	10,582	926	1,115	875	437	5
number	2,476,506	39,278	57,211	8,778	80,949	90,566	68,609	48,375	7
Sheep and lambs sold alive	12,047	130	315	48	127	464	461	157	
number	1,650,207	10,861	26,450	7,699	5,005	30,437	61,245	11,090	4
Chickens including broilers sold	30,874 4,428,782	435 53,373	822 109,460	43 2,386	1,035 156,855	1,137 224,109	847 136,707	414 41,116	6
_ivestock and poultry products sold:	7,420,702	6,5,5,5	107,400	٥٥٥رء	وده, مرد	224,109	130,707	44,110	١
Chicken eggs sold	33,483	505	919	110	1,067	1,153	902	457	
dozens	70,697,877	707,555	1,963,607	57,596	2,674,273	3,120,615	2,137,076	728,273	91
Milk and cream sold	23,938	320	547	· 118	687	757	51.3	210	
dollars	27,703,060	249,885 132	430,801	59,765	489,890	1,301,875	727,671	133,458	23
Wool	12,594 13,215,650	94,509	305 214,790	55 84,632	123 38,935	479 253,368	481 401,035	155 108,120	49
specified farm expenditures:			~14,170	UH, 032	(20,500	ا	401,000	100,120	49
Any specified farm expenditures farms reporting	49,669	656	1,208	328	1,153	1,534	1,475	557	
dollars	239,158,635	2,867,531	4,367,679	1,970,180	5,003,490	6,537,355	7,568,514	2,580,858	1,095
Feed for livestock and poultrydollars	172,275,949	998,221	1,261,616	337,855	1,751,946	2,481,976	2,103,927	924,730	284
Purchase of livestock and poultry. dollars.  Machine hire dollars.	89,122,308 9,160,258	943,851 87,336	1,422,155 149,398	680,406 185,902	1,864,246 179,288	2,105,932 236,980	2,309,905 180,918	751,107 101,155	496
Hired labor dollars dollars	16,664,627	157,750	260,090	309,317	167,072	312,578	889,102	168,946	39 87
Gasoline and other petroleum fuel and oil for	1								
the farm business	42,686,585	581,243	1,060,732	410,674	847,785	1,065,649	1,630,986	504,094	154
Seeds, bulbs, plants, and treesdollars	9,248,908	99,130	213,688	46,026	193,153	334,240	453,676	130,826	32
Crops harvested:	20 512	500	7 000	301	, ,,,	1,444	1,172	507	
Corn for all purposes	39,540 4,032,261	580 66,525	1,020 107;887	124 10, <i>5</i> 82	1,112	141,575	138,026	91,185	11
winter wheatfarms reporting	3,311	34	31	198	36	141,070	2	65	
acres	405,120	2,328	2,014	43,221	315	30	240	4,630	
bushels	6,179,417	14,286	25,068	1,115,837	3,905	300	1,325	69,166	10
Spring wheat other than durum and		}}						l	
macaroni wheat	18,133	169	668	3	219	521	1,163	122	
acres	1,347,377	5,674	44,826	201	3,515	9,596	112,007	6,500	_
bushels	10,078,206	39,505	294,798	2,240	45,658	104,575	646,240	39,650	9
O.b.	27 0/4	235	723	134	1,027	1,336	1,052	168	
Oatsfarms reporting	31,946 1,970,270	16,770	54,182	8,480	65,544	79,852	75,871	11,528	
michele	39,189,273	159,805	681,017	165,337	1,506,790	1,897,595	1,013,686	93,725	3
ousness	9,885	109,800	14	105,557	5	810	530	1	
		120	540	90	180	31,287	34,085	40	
Flaxseed	538,622	1201							
Flaxseed	3,167,163 4,517,963	640 72,893	2,962 121,817	800 57,378	450 33,948	250,090 55,107	125,958 139,751	210 84,566	32,

FARMS, CENSUS OF 1959

a sample of farms. See text]

a sample of farms		Ohow? ***	071-	07.00-	Codington	Conce	Cuater	Davison	Day	Deuel	Dewey	Douglas	T
Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Dedel	Dewey	Douglas	$\frac{1}{2}$
488 1,396,763 2,862.2 63,594 22.94 455 75,873	489 443,288 906.5 38,749 42.54 489 202,212	1,269 666,295 525,1 39,812 74,26 1,244 359,140	1,018 546,657 537.0 29,929 56.74 992 296,550	866 231,196 267.0 49,822 179.93 845 187,282	897 408,874 455.8 28,163 62.48 887 226,782	550 1,419,783 2,581.4 54,055 23.97 532 251,543	254 617,569 2,431.4 52,961 22.44 233 34,224	670 265,496 396.3 34,999 88.71 640 163,155	1,239 595,805 480.9 25,165 52.73 1,203 270,294	984 366,434 372.4 31,506 83.40 974 245,283	422 1,233,506 2,923.0 56,028 21.04 404 153,222	716 268,414 374.9 32,670 91.22 711 179,271	2 3 4 5 6
156	107	242	221	172	254	141	64	166	223	227	106	197	8 9
81	12	53	51	35	46	47	34	37	52	40	53	30	
50	8	33	53	30	50	30	25	47	50 493	61 285	27 42	31 186	10
189 236 4 59	141 264 1 83	289 570 2 408	262 511 1 244	227 266  373	304 358 7 228	112 386 2 50	86 135 3 30	199 273 1 197	503 1 242	400 1 298	310 1 69	310 220	12 13 14
136 142 35 40 147 149 442 770 456 1,071 445 598 332 331 36	358 390 213 213 68 73 419 635 474 1,226 442 648 352 383 98 7	643 659 985 1,012 241 243 828 1,010 1,213 2,822 1,205 1,539 957 724 149	814 854 710 725 377 382 768 1,037 973 2,239 946 1,191 638 560 196 32	587 598 692 702 127 519 550 808 1,792 825 1,037 702 576 95	699 715 370 375 375 377 755 931 856 1,881 859 1,110 555 540 314	355 402 136 205 209 510 860 497 1,273 486 609 188 344 95 2	42 43 13 28 28 290 375 229 454 207 257 150 202 21	358 369 468 486 129 129 405 448 630 1,406 644 846 520 493 149	919 968 384 393 288 290 997 1,186 2,643 1,168 1,426 741 741 509	678 693 737 763 369 379 579 643 929 2,089 1,240 597 492 377	147 169 777 78 102 104 368 566 373 795 337 408 67 223 38	381 382 546 547 124 124 411 437 666 1,527 711 944 606 455 191	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
38	24	161	96	219	113	34	25	88	136	101	43	60	31
346	231	1,004	854	615	741	143	142	572	919	800	21	636	32
93	224	83	62	30	36	360	87	10	141	83	347	20	33
466	456	1,254	908	815	862	507	243	649	1,129	954	376	701	34
455	450	1,252	905	808	861	497	240	649	1,127	949	371	701	35
438	444	1,231	894	797	861	495	239	644	1,127	939	362	696	36
221	273	589	383	325	369	237	116	292	575	524	152	470	37
293	429	899	578	432	594	414	153	377	838	777	245	7 <i>5</i> 7	38
77	48	67	53	39	50	63	25	32	55	35	41	8	39
111	55	83	71	44	67	83	48	44	63	43	46	9	40
396 31,409 313 1,351 278 1,168 126 2,277 329 20,120	442 37,858 346 3,223 234 711 312 16,013 399 70,900	1,231 77,280 877 5,544 407 873 1,038 77,781 1,091 254,754	881 43,092 552 4,057 239 841 569 26,588 740 170,618	605 30,530 349 2,051 75 192 584 52,764 577 134,742	789 32,763 623 5,746 190 370 475 14,877 653 150,210	481 58,173 328 2,486 370 2,042 266 12,342 390 28,486	243 35,570 175 1,218 200 774 58 1,144 159	609 32,387 395 2,910 124 708 520 37,571 538 152,855	1,087 35,421 826 8,742 383 963 765 24,094 869 189,150	888 38,192 707 7,231 256 610 576 27,067 764 196,163	393 49,971 185 1,097 335 2,934 156 5,711 257 18,381	686 32,924 514 4,693 43 56 619 43,293 630 180,960	41 42 43 44 45 46 47 48 49 50
294	402	957	573	463	689 9,400 609 8,771 475 28,190 372 21,732 591 92,325	395	205	467	945	713	274	551	51
10,153	9,424	22,523	7,589	24,885		10,855	8,762	9,072	10,301	9,533	6,740	8,727	52
286	363	788	653	144		428	201	394	858	479	313	463	53
9,534	11,150	13,845	14,439	2,975		21,831	9,276	7,056	10,668	5,881	14,268	6,742	54
70	325	1,028	539	605		264	28	557	724	586	136	655	55
1,725	19,377	86,604	31,867	56,336		19,799	719	50,898	37,710	24,885	6,873	58,952	56
371	67	95	405	77		96	38	134	360	398	113	87	57
245,447	4,456	4,734	24,639	6,188		26,966	5,656	9,382	14,075	16,880	20,280	4,083	58
99	319	985	652	493		149	38	492	796	681	94	574	59
6,731	22,558	110,026	99,518	69,327		10,345	2,484	77,900	108,102	97,820	8,635	81,180	60
189	365	1,028	703	510	611	244	93	513	337	726	137	620	61
104,414	445,640	1,979,825	1,348,167	1,203,485	1,540,840	112,779	81,682	1,203,453	1,572,876	1,687,090	55,372	1,580,132	62
171	327	740	449	296	533	216	89	325	815	671	102	463	63
177,295	348,522	427,760	347,001	234,725	816,211	190,707	289,251	333,499	1,038,933	899,996	62,662	499,965	64
340	76	90	442	81	391	101	39	129	388	418	114	97	65
2,006,290	46,697	52,520	281,602	23,680	195,011	260,317	68,671	77,595	147,854	164,545	221,622	44,060	66
488	489	1,269	1,018	866	897	545	254	665	1,239	984	421	716	67
3,302,727	1,929,102	5,269,409	2,691,288	7,063,267	3,580,564	2,654,334	1,052,783	2,477,991	3,215,131	2,735,983	1,202,321	2,612,304	68
895,518	298,472	2,079,269	772,272	1,858,960	1,460,122	540,146	320,037	973,650	1,129,617	792,190	267,011	1,172,081	69
1,330,191	677,735	1,298,221	509,878	4,082,234	876,331	1,001,619	404,482	591,965	553,009	718,989	292,635	505,924	70
151,052	138,307	220,932	93,492	157,363	108,606	106,254	28,768	95,960	127,544	143,613	91,024	134,170	71
428,174	199,743	338,102	256,569	184,425	202,240	317,186	130,806	169,790	262,483	185,009	168,090	94,342	72
443,971	523,567	1,048,547	858,788	618,511	775,564	586,055	158,470	531,421	952,863	747,327	337,970	559,290	73
53,821	91,278	284,338	200,289	161,774	157,701	103,074	10,220	115,205	189,615	148,855	45,591	146,497	74
215 7,265 21 4,784 58,963	417 32,537 27 1,131 19,920	1,196 148,038 204 11,684 116,238	904 65,022 4 405 6,690	840 103,420 11 484 2,500	738 39,809 	324 30,329 20 2,092 28,211	38 1,341 12 718 8,702	605 72,470 10 610 3,750	817 36,457 1 136 1,178	935 65,338 5 75 800	143 14,552 29 3,438 34,507	676 75,433 38 1,685 13,580	75 76 77 78 79
86	458	462	719	143	469	406	35	38	832	265	188	242	80
4,338	69,470	14,001	34,318	3,872	15,604	75,492	860	726	31,276	4,623	34,746	6,045	81
40,073	705,899	108,484	235,572	70,745	91,439	506,670	10,196	6,920	174,366	49,530	220,656	36,665	82
101 2,758 60,820   48,790	420 23,706 472,711 210 13,305 71,272 55,238	786 43,753 520,640   99,031	794 42,649 652,135 452 27,348 147,415 86,440	633 34,315 1,219,350 5 90 1,000 17,804	625 35,362 521,873 727 50,869 222,586 59,602	253 13,547 158,472 142 13,228 44,787 106,153	67 2,011 39,428   27,259	317 27,695 242,545   48,158	855 34,500 364,097 803 45,188 146,561 91,942	910 52,960 1,389,140 835 47,945 416,960 58,181	99 7,447 92,802 11 468 1,300 88,942	510 32,955 335,670 20 550 1,520 52,868	83 84 85 86 87 88

## County Table 4.-CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hemlin	Hand	Hanson
(For definitions and explanations, see text)  Farms, acreage, and value:									
All commercial farms	687 643,038	326 793,648	540 589,942	1,075 421,525	899 635,864	342 1,129,837	832 308,525	855 860,129	70: 267,58
Average size of farm acres	936.0	2,434.5	1,092.5	392.1	707.3	3,303.6	370.8	1,006.0	380.
Value of land and buildings average per farm, dollars  average per acre, dollars	38,454 40.30	49,772 22.31	45,038 42.10	32,213 83.02	35,260 48.76	66,451 21.84	31,807 84.08	43,989 41.83	38,81 97.8
Cropland harvested	685	289	536	1,030	869	327	797	793	68
Farm operators:	317,268	53,236	215,206	270,743	255,952	132,300	219,698	230,702	145,46
Working off their farms, total	154 50	100 19	146 21	248 17	189 53	98 31	236 20	220 61	15
With other income of family exceeding		l l				'			
value of agricultural products soldnumber  By tenure:	25	15	28	40	50	9	10	41	3
Full ownersnumber	103 476	107 189	137 328	310 348	268 354	85 219	224 337	212 422	17 24
Part owners		2	1		2	3		5	i
All tenants	108	28	74	417	275	35	271	216	27
Grain combines	585	105	425	696	477 491	173	645 670	535 569	44 44
Corn pickers	633 306	111 35	443 340	724 612	652	188 62	589	520	52
number	313 183	35 88	344 141	623 474	669 142	62 82	594 354	537 215	54 16
number	183	89	144	480	146	82	354	220	16
Motortrucks	602 908	305 472	515 765	782 : 945 :	681 838	313 519	611 687	669 917	40 45
Tractors other than garden	658 1,762	309 631	532 1,498	1,014 2,270	872 1,972	328 857	791 1,687	815 2,256	1,50
Automobiles	652	303	512	1,015	849	315	801	806	68
rumber Telephone	924 493	367 221	675 411	1,235 745	1,090 662	417 222	1,037 675	1,068 693	89 52
Honie freezer	494 191	215 15	435 65	699 598	451 100	252 13	500 320	474 96	45
Milking machine	12	3	1	157	11	2	140	21	27
Farms by kind of road on which located: Hard surface	49	33	.49	120	65	23	127	59	و
Gravel, shell, or shale farms reporting.  Dirt or unimproved farms reporting.	467 146	111	443 48	904 46	479 343	51 261	675 30	688 106	58 1
Farm labor, week preceding enumeration:		· ·							
Family and/or hired workers farms reporting Family workers, including operator farms reporting.	621 620	297 296	515 513	1,048 1,048	872 868	311 298	797 797	<b>7</b> 97 796	64 63
Operators working 1 or more hours persons	617	292	496	1,043	841	293	777	776	62
Unpaid members of operator's family working 15 or more hours	437	111	176	458	486	107	340	330	30
persons Regular hired workers (employed 150 or more days) farms reporting	713 36	139 28	252 42	702 80	789 57	138 58	510 54	552 69	43 3
persons Livestock and poultry on farms:	42	33	53	96	70	91	59	88	4:
Cattle and calvesfarms reporting	622	296	501	967	851	310	741	790	63
Milk cows	50,227 472	34,137 182	42,773 322	39,515 808	73,473 712	63,117 194	30,351 489	77,511 560	28,29 44
Horses and/or mules	4,875 195	511 235	1,758 168	9,953 190	4,758 420	682 254	4,486 112	3,460 323	3,19 10
number	512	754	485	411	1,044	1,242	191 573	923 558	21 56
Hogs and pigs	422 16,292	3,036	309 17,503	648 27,993	632 39,305	77 2,658	34,633	34,194	30,74
Chickens, 4 months old and over	584 119,957	219 12,485	420 106,693	748 156,103	765 105,092	220 16,779	605 173,785	660 135,083	121,49
Livestock and poultry sold:	533	235	414	7771	650	258	640	587	50
Cattle, not counting calves, sold alive	9,504	8,474	7,913	12,663	13,185	15,879	10,077	18,151	10,54
Calves sold alive	548 15,776	232 9,781	414 13,055	683 8,317	599 15,141	207 9,929	385 5,052	609 25,949	46 6,20
Hogs and pigs sold alive	430	64	302	643	623 42,186	55	593 41,791	552 45,670	55 42,56
Sheep and tambs sold alive	21,216 180	3,624 133	23,193 229	35,348 197	61	2,496 96	223	371	18
number Chickens including broilers sold	10,404 508	36,092 62	27,394 370	11,234 620	5,406 562	20,657 75	8,985 579	44,259 531	19,57
number	51,917	3,677	50,013	83,485	49,404	6,890	89,569	74,402	67,75
Livestock and poultry products sold: Chicken eggs sold	549	106	381	694	636	131	588	603	54
Milk and cream sold	931, <b>8</b> 75 396	50,757 76	838,340 235	1,235,930 796	704,701 615	84,287 48	1,637,620 433	918,752 383	1,103,89
dollars	394,169 170	37,094 136	146,868	1,659,955	397,363 68	30,119	742,265 218	309,893 384	409,58
Wool	93,425	341,700	252,892	85,340	63,191	222,294	80,642	411,124	103,48
Specified farm expenditures:  Any specified farm exponditures	687	326	540	1,075	899	342	832	855	70
dollars	2,203,621	1,398,099	2,084,061 585,769	4,045,034 1,337,749	2,741,294 748,794	2,129,669 405,014	2,931,772 1,230,038	4,203,365 1,274,666	2,749,94 952,8
Feed for irrestock and poultry	481,790 563,664	590,301	452,629	1,372,618	838,544	932,446	601,695	1,452,010	879,8
Machine hire dollars Hired labor dollars	72,339 174,839	110,869 136,724	102,347 220,618	143,361 209,530	151,049 206,302	149,899 253,141	97,485 183,373	131,101 291,894	85,92 118,13
Gasoline and other netroleum fuel and oil for	755,517	261,598	597,804	832,114	681,685	351,818	701,155	865,852	559,54
the farm business dollars dollars, seeds, bulbs, plants, and frees dollars	155,472	18,864	124,894	149,662	114,920	37,351	118,026	187,842	153,62
Crops harvested: Corn for all purposesfarms reporting	515	117	423	914	808	95	761	640	63
acres	39,217	7,190	42,731 52	69,907	82,803 132	8,150 171	68,051	74,044 25	72,54
Winter wheat	17 912	118	2,610	70	7,777	19,190		2,326	• •
bushels	10,623	180,430	35,111	910	88,513	329,091	• • •	28,470	• •
Spring wheat other than durum and macaroni wheat	619	37	398	649	199	101	446	234	1.6/
acres bushels	82,727 444,833	916	42,167 235,427	15,009 112,217	7,786 66,824	8,598 114,113	10,915 88,185	13,908 83,032	1,54 7,20
		· 1	233	896	618	115	720	119	32
Oatsfarms reporting acres	533 53,162	67 1,824	17,502	50,342	43,616	5,743	49,110	6,756	21,88
bushels   Flaxseed	661,695 232	26,746	122,737	862,475 722	557,611 16	102,353	996,760 623	66,439 10	174,90
acres	11,059	110	1,693	38,739	180	268	36,755	425	11 33
Land from which hay was cutacres	44,275 1 <b>1</b> 4,406	445 25,347	4,663 98,021	201,255 68,623	1,105 92,585	1,490 82,704	282,720 36,576	1,210 123,851	33,62

FARMS, CENSUS OF 1959-Continued

a sample of farms. See text]

a sample of farm	s. See text]													
Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	
325	264	1,489	285	158	515	207	1,129	1,120	192	1,511	449	1,103	816	3 4
1,649,936	441,247	499,792	501,293	374,325	331,618	592,830	516,301	350,643	230,548	352,670	882,803	339,460	682,398	
5,076.7	1,671.4	335.7	1,758.9	2,369.1	643.9	2,863.9	457.3	313.1	1,200.8	233.4	1,966.2	307.8	836.3	
85,951	59,205	42,096	53,764	65,969	30,826	64,871	39,501	41,717	40,655	51,780	70,010	37,792	31,263	
17.96	36.94	123.94	30.56	27.48	48.67	25.81	86.42	131.83	45.74	217.18	34.70	121.41	37.36	
297	258	1,459	284	155	508	203	1,099	1,085	189	1,461	443	1,093	791	
103,920	112,648	352,852	118,875	52,406	129,325	101,592	336,168	262,844	26,748	282,049	190,298	243,649	297,665	
58	89	301	62	61	118	45	293	251	62	430	104	255	206	9
17	36	45	8	26	16	18	34	35	28	80	26	40	38	10
7 59	45 57	50 397	15 52	11 55	28 132	15 58	42 324	362 373	43 115 59	503 402	18 64 281	290 373	30 194 495	11 12
252 6 8	158 1 48	747  345	196 1 36	19	252 3 128	114 1 34	462 1 342	311 447	18	606	7 97	440	1 126	13 14
141 153 28 28 28 72 72 306 551 301 742 287 398 228 228 266 7	130 148 107 112 61 63 224 424 256 650 240 332 195 173 24	831 836 1,079 1,107 356 356 356 963 1,059 1,429 3,182 1,444 1,895 1,113 1,149 428	155 161 151 155 106 110 265 452 278 841 275 368 224 208 41	58 666 111 31 31 138 204 139 348 140 183 108 113	325 333 387 399 106 106 353 395 496 1,170 652 403 300 68	108 1277 51. 55. 77. 74. 188 396 197 576 190 270 94. 136. 18.	901 931 901 916 347 763 978 1,076 2,505 1,088 1,417 889 716 188	741 752 903 939 367 740 854 1,050 2,327 1,060 1,367 759 315	56 577 15 15 73 73 156 251 180 364 172 240 158 114 27 24	859 859 1,204 1,219 250 250 951 1,014 1,425 1,455 1,455 1,455 1,455 1,455 1,290 929 929 412	229 265 178 181 111 113 423 717 436 1,136 427 567 282 .273 .26	576 581 853 864 332 623 662 1,038 2,176 1,078 1,332 718 832 718 330	676 694 283 283 217 217 713 902 801 1,899 778 1,009 511 662 213	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29
12	16	240	5	17	54	27	122	112	34	285	35	130	72	31
94	219	1,199	188	32	452	6	940	936	129	1,189	78	933	533	32
218	17	35	91	104	9	171	52	35	28	15	325	25	205	33
302	240	1,413	285	146	495	188	1,071	1,035	171	1,476	420	1,078	765	34
299	239	1,408	284	144	494	181	1,070	1,030	168	1,466	409	1,078	763	35
295	231	1,393	281	139	493	177	1,065	1,025	167	1,451	407	1,073	752	36
139	119	987	141	70	249	68	421	446	92	575	177	608	438	37
208	184	1,464	190	105	393	103	584	661	130	890	259	920	714	38
49	33	30	39	25	24	35	100	42	19	103	71	21	34	39
65	46	35	61	30	27	48	110	54	27	118	90	21	37	40
290	228 32,510 135 786 157 952 129 5,209 166 16,512	1,404	281	149	479	189	954	944	180	1,346	411	1,018	756	41
58,010		69,919	50,159	25,573	35,276	35,707	51,503	45,000	15,943	56,763	69,006	45,532	56,253	42
208		1,066	204	106	402	131	480	508	106	862	257	687	633	43
699		9,357	1,150	527	2,122	500	3,374	4,683	1,093	7,002	1,023	5,896	6,705	44
248		188	179	135	153	147	153	174	121	185	298	160	373	45
1,632		394	739	668	358	922	299	262	383	430	1,287	295	1,108	46
77		1,181	183	34	363	76	693	906	17	1,230	203	843	553	47
1,828		75,296	5,950	441	20,857	2,264	51,912	71,132	238	105,911	9,934	61,245	14,947	48
230		1,323	231	109	417	142	815	885	106	1,207	299	908	623	49
12,727		393,170	31,794	8,306	79,871	10,617	186,189	292,180	7,701	389,210	46,642	276,025	87,848	50
251	200	1,129	244	136	382	151	798	759	158	1,191	320	854	681	51
13,000	8,017	16,334	15,716	5,705	8,677	11,331	17,004	17,460	5,604	38,837	11,565	13,040	13,057	52
236	177	997	209	126	352	158	549	493	138	400	341	601	670	53
13,552	9,123	14,220	10,418	6,008	8,088	9,248	12,743	7,042	3,979	3,960	17,833	7,666	15,551	54
58	120	1,176	179	18	369	66	661	907	20	1,254	193	874	521	55
2,618	7,078	102,674	9,864	527	29,372	3,890	58,500	94,707	349	130,910	12,245	82,583	19,837	56
161	73	307	130	24	172	32	328	284	38	211	79	225	165	57
68,462	11,669	9,385	15,657	5,119	16,167	5,723	25,195	56,600	11,064	9,015	10,939	9,455	7,624	58
71	72	1,263	153	48	396	135	723	864	27	1,107	177	898	507	59
3,886	7,810	196,605	19,712	3,231	37,691	8,863	107,226	183,547	2,375	190,666	22,531	150,430	37,993	60
114	91	1,308	199	70	407	146	778	874	68	1,152	230	913	603	61
37,113	107,497	3,499,115	225,238	33,311	593,791	61,614	1,452,304	2,599,725	50,859	3,303,000	289,579	2,627,040	696,064	62
87	68	980	134	55	310	73	399	407	65	756	135	622	616	63
30,359	50,038	1,104,485	72,224	43,657	158,294	29,963	459,161	614,133	339,150	867,385	64,177	777,905	626,681	64
156	79	317	126	32	166	34	341	355	32	250	80	250	180	65
762,228	174,742	101,215	161,498	36,703	148,231	48,034	209,289	207,970	81,622	53,815	106,162	91,560	67,838	66
324 1,913,869 531,818 633,574 108,995 247,907	264 1,505,433 366,169 548,592 68,762 156,988	1,489 6,078,051 2,918,124 1,179,195 255,690 137,200	285 2,212,630 603,520 982,697 79,590 187,058	158 725,420 128,937 316,396 38,613 88,318	515 1,897,607 739,681 512,239 69,453 79,352	207 1,767,942 188,935 1,021,165 118,850 140,252	1,129 5,981,672 1,629,185 2,374,701 213,981 375,779	1,120 5,945,872 1,751,819 2,686,443 171,982 258,762	192 814,715 296,550 266,262 23,114 97,374	1,511 10,991,115 3,559,035 5,497,172 273,585 339,055	2,389,220 496,021 856,097 166,968 275,093	1,103 4,024,799 1,668,400 997,080 151,450 108,380	816 2,573,218 371,557 1,070,138 126,775 154,146	67 68 69 70 71 72
343,357	301,189	1,246,000	310,627	145,151	437,008	244,138	1,105,635	850,790	121,960	1,018,273	515,111	843,055	715,333	73
48,218	63,733	341,842	49,138	8,005	59,874	54,602	282,391	226,076	9,455	303,995	79,930	256,434	135,269	74
122 8,695 21 2,149 38,985	131 16,954 31 7,755 96,755	1,439 174,535	243 17,179 7 352 3,165	13 546 87 9,635 128,080	449 41,163 10 180 1,685	31 2,300 129 19,563 214,932	1,042 117,042 8 416 6,920	1,071 132,698 	2,150 37 2,003 32,308	1,451 157,218 10 225 3,900	138 13,431 227 46,452 405,601	1,059 123,858 	605 29,470 6 167 1,325	75 76. 77 78 79
167	105	378	68	27	244	78	621	212	28	155	98	57	695	- 80
27,549	15,207	8,281	6,056	2,887	9,876	10,508	20,925	3,633	733	3,230	7,158	1,330	68,092	81
285,716	94,105	62,961	32,584	28,711	72,259	130,549	225,540	38,448	6,721	59,335	50,406	15,341	479,183	82
120 4,921 99,917 12 947 2,820 52,865	47 3,045 39,605 23 1,902 7,039 58,356	1,157 79,415 1,162,490 30 635 2,660 70,618	3,357 24,753 3 120 640 88,026	62 2,503 46,180   34,689	160 8,797 72,610  59,555	52 2,799 39,795 1 200 600 59,866	978 70,540 1,914,211 554 26,351 271,237 56,353	996 72,507 1,881,915 160 5,418 35,750 33,682	35 634 15,715  20,363	1,319 77,664 2,598,910 25 425 5,875 29,232	46 1,849 16,759 5 196 1,263 103,619	868 65,218 1,068,680 20 800 2,720 43,218	668 43,561 635,199 459 25,310 98,995 112,635	83 84 65 86 87 88

## County Table 4.-CHARACTERISTICS OF COMMERCIAL

[Data are based on reports for only

Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
Farms, acreage, and value:									
All commercial farms	757 501,391	772 2,103,789	271	770	1,796	1,080	558	654	****
Average size of farm	662.3	2,725.1	792,636 2,924.9	321,760 417.9	475,216 264.6	317,340 293.8	1,014,423	1,590,455 2,431.9	523,1 1,291
Value of land and buildings average per farm, dollars	35,652	62,439	88,948	30,191	52,650	51,690	50,157	63,402	58,4
average per acre, dollars  Cropland harvested	55.06 ( 752	23.15	29.85	70.70	190.24	174.50	28.48	26.92	44.
acres	268,070	727 201,145	250 86,034	750 183,259	1,725 354,439	1,080 248,715	518 135,233	640 269,725	167,1
arm operators:	1	1	Ì				20,200	20,,,25	101,3
Working off their farms, total	190	166	53	222	351	230	178	166	
With other income of family exceeding	40	39	24	70	116	55	76	42	
value of agricultural products soldnumber	19	31	15	55	50	20	47.	14	
By tenure:	1 1		1		1	20	}	- 7	
Part owners	173	289	27	196	648	296	206	169	
Managers number	453	395 13	205 6	320	368 27	374	267	430	
All tenantsnumber	131	75	33	254	753	410	82	. 50	
pecified equipment and facilities:	1	]		'					
Grain combines	593 649	299 317	133 151	466 477	898 898	633 639	230 245	327 371	
Corn pickers	370	97	88	563	1,348	899	109	69	
number	396	98	88	579	1,366	936	110	69	
Pick-up balors	187	114	77	203	538	267	148	129	
Motortrucks	191	117 652	82 242	204 409	543	267	148	1.30	
number	875	959	450	457	1,116 1,279	725 820	497 760	599 990	
Tractors other than garden	735	728	254	725	1,706	1,040	504	621	
number	1,885	1,755	712	1,562	3,863	2,329	1,098	1,521	1
Automobiles	715 908	694 903	255 368	754 946	1,759 2,243	1,055 1,328	51.5 697	565 728	
Telephone	524	371	107	570	1,626	875	443	249	
Homo freezerfarms reporting	447	510	166	493	1,225	709	428	498	
Milking machine	186	81	23	167	614	310	61	51	
Electric milk cooler	13	42	1	106	429	120	28	1	
Hard surface	51	50	. 7	87	330	111	92	53	
Gravel, shell, or shale	634	392	40	638	1,395	949	299	249	
Dict or unimproved	66	314	222	35	45	10	166	349	
arm labor, week preceding enumeration: Family and/or hirod workers	716	750	250	740	1,726	1,030	543	582	
Family workers, including operator	705	741	248	740	1,719	1,025	530	576	
Operators working 1 or more hourspersons	693	724	242	739	1,689	1,020	520	567	
Unpaid members of operator's family	307	350		200	n. (	53.0			
working 15 or more hours	523	352 547	96 156	296 436	814 1,242	512 689	250 346	267 443	
Regular hired workers (employed 150 or more days) farms reporting	60	110	53	32	208	108	69	71	
persons	118	147	76	35	302	119	87	79	
ivestock and poultry on farms:  Cattle and caives	686	720	250	738	1,525	930	545	55/	
number	43,502	103,421	49,906	38,328	82,559	40,439	65,799	556 72,344	39
Milk cowsfarms reporting	481	497	176	432	890	538	364	372	
number	4,133	3,569	870	2,942	11,226	4,634	2,274	1,714	1
Horses and/or nules	363	597	193	145	199	126	401	379	
Hogs and pigs	939 464	2,965 195	1,262 114	310 483	586 1,291	228 803	1,456	1,631 183	
number	21,605	3,886	6,041	27,730	127,674	61,875	5,566	6,842	26
Chickens, 4 months old and over farms reporting	561	491	188	607	1,347	898	401	428	
.ivestock and poultry sold:	88,534	49,827	15,281	144,205	422,975	312,850	36,385	20,293	87
Cattle, not counting calves, sold alive	536	587	215	569	1,309	710	387	426	
number	13,727	19,740	12,174	8,294	47,043	24,859	11,550	11;010	1.1
Calves sold alive	477	592	177	534	513	376	471	489	_
Hogs and pigs sold alive	8,383 448	32,052 154	12,800	9,477 499	7,031 ( 1,316	4,776 809	18,413	25,668 142	9
number	27,435	5,252	6,263	33,271	144,230	69,965	5,373	9,257	30
Sheep and lambs sold alivefarms reporting	221	208	44	254	391	313	89	219	
Chickens including brailers sold forms reporting	21,549	66,242 191	9,844 79	16,575	142,006	55,822	18,681	61,264	10
Chickens including broilers sold	36,742	20,143	5,305	526 79,864	1,260 272,925	883 176,665	183 16,406	119 5,714	35
ivestock and poultry products sold:			-,505	1.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~,~,,~	2.0,000	25,700	J, 124	
Chicken eggs sold	483	304	109	587	1,300	898	254	204	
Milk and cream sold farms reporting farms reporting	549,148 421	414,215 255	74,904	1,285,095	3,929,790 758	3,066,465 451	237,575	65,647	432
Milk and cream soid	368,926	694,172	41,781	401,740	1,999,580	616,070	213 344,740	190 116,666	82
Wool	221	205	40	229	432	302	106	217	32
pounds	174,653	738,960	109,201	132,928	358,765	193,615	164,774	721,738	115
pecified farm expenditures:	250	65¢	OPI*		1 ===	3 000	1		
Any specified farm expanditures	757	772 3,298,349	271 1,877,882	770 2,433,147	1,796 16,643,749	1,080 8,366,467	558 2,165,407	654 2,679,440	2 250
Feed for livestock and poultry	787,283	1,090,940	517,617	834,620	5,232,234	2,371,015	542,193	709,482	2,258 514
Purchase of livestock and poultry	989,361	852,586	699,228	718,815	8,504,885	4,480,137	742,499	629,999	798
Machine hire	122,750	160,674	86,684	111,500	313,260	175,390	132,340	245,344	103
Hired labordollars Gasoline and other petroleum fuel and oil for	399,175	463,931	256,110	102,050	910,291	232,485	279,954	310,272	237
the farm business dollars	771,988	684,057	280,094	548,627	1,275,191	813,430	424,081	677,233	489
Seeds, bulbs, plants, and treesdollars	146,803	46,161	38,149	117,535	407,888	294,010	44,340	107,110	116
tops harvested:  Corn for all purposesfarms reporting	534	251	. 57	680	7 .00	3 000	]	205	
corn for all purposesrarms reporting	48,192	14,157	577 500,500	64,175	1,690 199,392	1,078 136,6 <i>5</i> 0	164	295 24,693	44
Winter wheatfarms reporting	40,152	165	106	3-7,17		150,050	203	37	-4-4
acres		17,421	18,091				23,980	4,800	6
bushels	• • • •	336,529	235,981	• • • • • • • • • • • • • • • • • • • •		•••	476,977	74,226	90
Spring wheat other than durum and macaroni wheat	544	237	28	90	15	20	142	458	
macaroni wheatarms reporting	34,174	17,540	2,900	2,916	270	420	163 13,898	98,678	42
bushels	269,383	150,844	26,305	24,855	5,375	5,405	133,819	890,047	229
	1								
Oatsfarms reporting	506	214	33	530	1,505	965	201	242	
acres bushels	27,165 474,165	8,457 110,267	2,143 17,950	33,481 423,545	85,665 2,781,067	58,020 1 762 890	8,718	10,407	102
Fraxseedferms reporting	474,165	2	17,950	423,343	2,781,067	1,762,890 256	121,093	164,649 56	102
acres	28,461	66	73	1,265	1,815	7,305	3	2,163	1,
bushels	151,513 87,137	250 134,625	295 50,655	7,285 60,292	16,980 50,405	72,060 30,722	20 71,763	9,807 121,100	6 58
Land from which hay was cutacres									

#### FARMS, CENSUS OF 1959-Continued

a sample of farms. See text]

Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	
1,555	629	146	1,164	190	351	330	925	1,504	1,104	491	155	1,074	273	1
666,925	325,158	899,360	883,645	862,720	652,635	799,801	1,001,207	366,322	265,788	474,876	585,282	290,185	1,229,998	2
428.9	516.9	6,160.0	759.1	4,540.6	1,859.4	2,423.6	1,082.4	243.6	240.8	967.2	3,776.0	270.2	4,505.5	3
31,737	33,162	116,486	45,613	112,619	83,056	76,518	49,124	40,320	45,640	45,144	80,863	36,952	85,344	4
73.11	63.97	18.74	59.10	23,29	44.43	30.75	46.78	166.90	184.77	46,37	21.84	133.06	17.44	5
1,534	614	131	1,112	174	343	310	889	1,474	1,099	485	147	1,034	225	6
423,273	164,565	52,400	367,233	92,167	146,262	155,550	366,167	283,505	213,611	204,348	52,854	212,012	70,263	7
346	98	27	306	51	68	76	189	395	255	127	55	195	55	8
33	21	8	<i>5</i> 7	14	8	24	58	75	65	40	18	70	24	
51 402 774 5 374	25 . 207 291 2 129	12 101 1 32	258 588  318	7 44 124 1 21	15 67 234  50	14 40 236 6 48	56 235 493 3 194	400 493  611	70 331 301  472	80 284  127	7 19 120 1 15	35 386 281 1 406	17 27 196 4 46	10 11 12 13 14
1,067 1,139 900 924 429 438 1,308 1,638 1,482 3,490 1,508 1,925 1,168 955 548 139	418 420 4777 484 122 124 427 502 591 1,372 559 695 538 429 101	31 42 13 40 42 118 229 114 286 115 197 34 74	924 1,056 755 807 300 304 992 1,624 1,089 2,833 1,100 1,343 1,93 1,93 1,93 1,93 1,93 1,93 1,93 1,9	78 86 24 24 79 183 349 173 491 166 242 65 134 8	219 253 241 259 108 337 677 347 994 484 295 246 35	127 135 139 141 55 57 279 391 303 839 308 390 131 234 55	560 629 538 561 156 158 770 1,226 855 2,214 878 1,183 686 584 27	873 883 1,148 1,209 387 969 1,076 1,414 2,883 1,474 1,864 1,234 1,064 590	664 687 887 924 178 668 777 1,014 2,228 1,079 1,352 1,009 703 225	358 389 244 244 112 114 458 703 475 1,182 483 640 384 377 161	73 92 22 22 23 48 51 141 259 144 350 190 60 93 3	616 617 888 896 220 289 647 988 2,224 1,038 1,308 1,308 1,308	75 82 30 31 66 71 239 377 257 584 190 234 60 142	15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30
157	77	30	168	13	6	38	43	237	186	50	10	353	16	31
1,322	535	17	951	60	313	34	143	1,222	846	329	12	671	21	32
70	16	94	38	117	31	256	739	35	<i>5</i> 1	112	133	50	232	33
1,483	564	129	1,063	179	332	319	890	1,444	1,034	448	146	1,024	241	34
1,475	552	127	1,055	177	325	308	880	1,439	1,029	448	142	1,019	240	35
1,460	537	125	1,049	177	314	304	878	1,434	1,019	442	132	1,009	236	36
714	223	47	355	58	123	135	359	813	417	276	70	575	100	37
923	305	67	501	73	181	245	553	1,094	521	4 <u>13</u>	91	787	148	38
91	43	35	98	45	43	49	111	59	69	41	30	51	30	39
111	57	59	115	79	73	67	137	73	76	44	43	112	54	40
1,292 52,839 987 9,127 379 1,331 873 37,972 1,139 207,518	589 41,122 361 1,991 167 370 514 45,311 541 124,904	130 29,554 60 198 117 1,459 44 1,636 85 3,511	969 58,193 533 3,355 197 459 676 48,028 839 255,195	180 50,284 122 429 141 1,799 56 1,812 107 8,301	31.5 43,760 210 867 177 1,211 183 13,191 271 31,361	315 57,191 231 1,872 251 1,317 196 9,594 252 17,294	862 95,692 651 3,085 463 1,281 528 35,982 78,019	1,334 50,405 981 8,162 176 286 1,186 88,806 1,277 395,660	894 39,935 615 4,110 108 280 832 80,111 794 162,820	424 36,748 317 2,784 222 718 330 19,332 392 62,926	147 27,922 111 419 143 2,357 57 2,277 117 8,058	923 42,928 - 645 - 4,598 117 193 863 72,611 878 229,670	264 50,806 135 496 215 1,812 63 1,165 167 8,685	41 42 43 44 45 46 47 48 49 50
1,074 13,751 919 11,491 867 47,795 358 17,929 890 115,450	417 13,896 352 8,314 524 43,357 189 25,635 508 95,675	105 5,839 116 6,999 30 1,492 14 2,766 18 1,360	812 11,402 836 20,929 724 55,150 422 23,961 712 103,818	163 14,799 126 7,708 40 1,403 8 511 50 4,114	273 11,649 254 12,017 202 21,192 79 23,145 153 14,135	260 12,852 265 15,094 191 14,237 39 6,957 118 7,968	651 21,929 680 25,353 494 39,090 126 11,986 416 32,241	954 24,720 495 5,010 1,178 101,866 338 66,522 1,236 188,095	621 23,836 319 6,678 833 80,950 110 18,215 674 97,357	366 12,124 305 8,605 316 24,113 9,589 293 29,851	129 5,863 114 6,530 48 3,400 14 2,085 31 2,288	707 22,086 406 4,740 828 70,779 111 5,595 821 117,012	200 10,803 232 13,865 38 1,730 73 24,108 57 2,790	51 52 53 54 55 56 57 58 59 60
1,010	520	22	786	61	204	139	554	1,262	719	366	50	827	81	61
1,492,192	1,083,190	12,294	2,011,124	41,363	178,958	73,477	457,657	3,798,990	1,375,130	399,677	34,504	2,179,806	25,684	62
936	220	14	373	30	125	174	375	885	490	301	46	557	60	63
1,185,995	181,872	3,849	395,383	14,013	75,837	156,327	161,677	1,081,330	506,460	286,077	16,345	490,422	32,979	64
414	209	14	440	8	84	42	138	362	115	92	20	126	87	65
212,147	132,005	31,906	264,032	5,513	250,790	91,869	122,307	167,905	72,570	33,432	16,751	34,663	328,840	66
1,555 4,332,623 1,308,608 875,436 214,518 362,248	634 2,734,037 850,910 961,123 83,665 194,413	146 907,315 194,566 265,098 102,762 174,695	1,164 4,106,133 1,275,085 794,192 163,794 347,704	190 1,937,601 294,240 1,059,553 87,496 245,915	351 2,477,840 480,847 975,435 176,246 260,932	330 1,546,540 483,415 439,449 58,975 244,453	925 4,836,124 1,108,054 2,027,608 211,412 415,692	1,504 8,425,924 3,045,496 3,657,971 227,989 249,063	1,099 7,533,526 2,395,925 3,820,280 197,755 281,015	2,848,036 538,441 1,374,340 162,985 176,384	155 751,799 149,718 241,903 49,390 142,654	1,074 7,109,369 1,932,315 3,535,995 225,000 442,319	273 1,585,005 368,335 634,992 78,021 205,774	67 68 69 70 71 72
1,291,374	530,620	160,680	1,248,456	218,441	446,868	305,715	925,324	1,041,870	678,920	494,145	158,209	757,220	262,172	73
280,439	113,306	9,514	276,902	31,956	137,512	14,533	148,034	203,535	159,631	101,741	9,925	216,520	35,711	74
1,299 88,452 	551 65,835 	28 3,197 67 16,951 394,026	925 109,732 2 35 290	37 3,852 64 12,148 210,386	181 36,686 34 8,879 90,563	129 12,657 58 5,922 91,534	685 66,279 400 57,491 651,971	1,459 147,051 5 125 2,400	1,089 119,227 62 1,629 25,125	382 33,816 51 2,954 51,556	31 1,989 98 12,865 287,371	1,011 109,967 20 185 2,550	78 5,196 14 1,729 15,139	75 76 77 78 79
1,003	73	4	836	69	185	32	151	210	177	421	10	121	90	801
39,317	1,994	120	99,453	8,706	34,254	1,049	6,484	4,090	6,042	68,945	201	2,837	12,985	81
291,450	10,410	1,208	465,466	126,967	180,310	9,095	51,054	76,635	117,007	694,134	1,690	45,145	88,960	82
1,314 74,579 1,539,652 1,119 57,487 408,453 99,318	362 21,561 243,615 10 375 1,115 60,178	38 3,258 71,585   22,254	381 24,817 200,409 65 3,393 9,710 102,113	53 3,357 62,700 7 1,031 5,939 57,286	2,359 22,235 11 892 2,100 59,024	85 5,118 50,980 8 287 1,030 126,329	574 34,198 377,327 13 583 2,600 167,649	1,341 82,410 2,350,845 5 100 600 36,409	859 41,555 1,480,075 5 55 330 20,603	358 22,622 433,032 181 13,467 66,008 55,673	1,941 27,835 8 380 1,265 28,889	892 54,884 1,579,720 1 8 112 32,086	29 1,209 11,556 11 411 829 47,108	83 -94 -85 -86 -87 -88 -89

# County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

[Most data for 1959 are based on reports

=			· ·		<del></del>			Linost	data for 1959 are	oaser on reports
	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
1 2	Estimated number of farms	55,496 62,345	712 799	1,404 1,484	334 369	1,289 1,460	1,690 1,967	1,676 1,813	612 686	147 155
3 4 5 6 7 8 9	Operators reporting age         number 1950           Under 25 years         number 1950           25 to 34 years         number 1950           35 to 44 years         number 1959           45 to 54 years         number 1959           55 to 64 years         number 1959           65 or more years         number 1959	55,128 1,302 9,217 13,658 13,735 11,093 6,123 47.4	712 16 146 176 162 137 75 46.5	1,369 37 236 343 317 278 158 47.2	325 6 52 82 75 71 39 47.9	1,270 45 223 313 317 238 134 46.7	1,676 33 260 391 416 371 205 48.3	1,634 45 261 413 420 336 159 47.1	611 17 96 160 132 131 75 47.7	139 4 24 34 36 26 15 47.0
11 19 13 14	1954 100 or more days	14,589 17,107 5,430 4,338	151 172 46 47	420 449 180 85	92 117 39 54	274 252 78 55	411 543 140 86	458 451 200 113	116 145 39 21	43 58 10 13
15	value of farm products soldoperators reporting 1959	6,077 3,683	61 41	185 81	22 12	110 30	168 116	219 96	42 30	6 13
17 18 19	1954 Part ownersnumber 1959	17,635 19,654 23,158 24,137	186 208 345 341	483 434 534 582	68 86 214 218	424 442 445 469	724 747 441 462	558 624 835 798	214 202 280 318	31 36 75 84
21 22 24 21 25 27 21 21 21 21 21 21 21 21 21 21 21 21 21	1954   1959   1954   1954   1954   1954   1954   1954   1954   1955   1954   1955   1954   1955	205 193 14,498 18,536 1,044 1,381 8,831 10,700 2,851	1  180 268 30 21 123 193 7	 6 387 496 20 12 12 244 322 82 85	 3 52 79 19 24 13 18 10	1 2 419 455  18 311 320 96	2 5 523 627 25 43 378 423 65	1 3 282 421  20 120 171 90 120	6 3 112 188 5 13 90 125 9	4 4 37 30 7 4 22 10 1
3: 3: 3: 3:	Livestock-share tenants	3,901 1,037 1,515 735 1,039	5 7 15	16 48 25 29	2 7 8	12 19 	25 48 30 27	36 59 36 51	8 15 	7 10 
34 34 35 36	Cash-grain         number 1059           Tobacco         number 1959           Cotton         number 1959	6,353 6,295  58	26 26 	78 78 	104	172 172 	216 216 	237 237  	37 37 	2 2 
4: 4: 4:	Fruit-and-nut farms	10  339 2,617	30	5 20 31		15 35	 15 180	 28 72	  5	  
4: 4: 4:	Livestock ranches	36,093 2,334 4,213 5,871	586 7 13 57	1,011 16 63 196	212 50 12 6	776  155 136	908  205 166	1,049 5 83 207	509  6 55	129 22 1 15
4! 4! 5! 5: 5: 5:	Class	49,681 1,156 3,430 10,475 17,938 12,444 4,238	656 12 51 140 191 177 85	1,208 18 56 157 438 393 146	328 22 76 107 79 43	1,153 9 59 198 522 265 100	1,534 9 78 332 595 440 80	1,475 27 113 225 505 421 184	557 12 65 150 186 112 32	132 8 17 36 39 29 3
5: 5: 5:	Part-time	5,815 2,972 2,786 57	56 25 30 1	196 110 86	6  6 	136 50 80 6	156 55 100 1	201 131 70	55 20 30 5	15 15 
5: 6: 6: 6: 6:	1054 average per farm, dollars 1855 1954 All crops sold 1054 1054 1054 1054 1054 1054	513,875,689 436,000,704 9,260 6,993 82,376,279 160,381,333	6,188,311 5,290,007 8,691 6,621 229,056 1,403,038	9,989,014 8,974,088 7,115 6,047 1,098,733 3,117,437	5,876,747 3,986,003 17,595 10,802 2,231,109 2,093,272	9,754,993 8,379,996 7,568 5,740 1,776,157 2,988,707	13,706,750 11,241,068 8,111 5,715 2,586,202 3,105,678	13,758,523 16,402,508 8,209 9,047 2,213,605 9,054,752	6,476,657 4,997,590 10,583 7,285 337,863 1,359,822	2,663,326 2,139,677 18,118 13,804 38,454 191,919
61 61 61 61	Field crops, other than vegetables and fruits and nuts, sold dollars 1959 1954 1954 1959 1954 1959 1954 1959 1954 1959 1955 1955	81,040,638 159,128,905 172,936 136,413 24,765 60,138	226,907 1,402,184 149 465 	1,084,949 3,110,490 5,944 433 	2,230,949 2,093,125 33 125 127 22	1,764,987 2,979,130 4,976 1,665 5,429 5,962	2,566,570 3,093,535 1,205 1,870 521 1,273	2,047,239 8,696,749 2,638 3,166 28 765	337,367 1,358,875 443 300 53	38,454 189,675   244
7:	specialty products solddollars 1959	1,137,940 1,055,877	2,000 300	7,840 6,000	:::	765 1,950	17,906 9,000	163,700 354,072	500	2,000
7: 7: 7: 7: 7: 7:	1954 Poultry and poultry products sold dollars 1959 1954 Dairy products sold dollars 1959 1954 1954 1954 1954 1954	431,499,410 275,619,371 20,503,180 18,797,447 28,295,984 20,257,493	5,959,255 3,886,969 199,971 256,631 259,170 165,235	8,890,281 5,856,651 667,871 555,623 438,231 436,917	3,645,638 1,892,731 10,568 25,352 60,055 58,190	7,978,836 5,391,289 610,623 511,530 523,410 287,804	11,120,548 8,135,390 833,969 954,114 1,343,145 791,728	11,544,918 7,347,756 706,991 479,447 737,726 695,350	6,138,794 3,637,768 181,307 181,766 138,853 54,170	2,624,872 1,947,758 25,859 28,312 25,528 23,126
80	Livestock and livestock products, other than poultry and dairy, sold	382,700,246 236,564,431	5,500,114 3,465,103	7,784,179 4,864,111	3,575,015 1,809,189	6,844,803 4,591,955	8,943,434 6,389,548	10,100,201 6,172,959	5,818,634 3,401,832	2,573,485 1,896,320

# TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND $1954\,$

for only a sample of farms. See text]

Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	Ī
566 714	534 620	1,435 1,509	1,183 1,331	971 1,168	1,052 1,067	629 792	339 383	755 879	1,450 1,572	1,069 1,117	487 488	801 860	1 2
556 12 74 151 156 104 59 47.9	567 17 123 157 138 110 22 44.4	1,417 36 256 323 354 296 152 47.2	1,164 36 172 312 276 232 136 47.4	960 18 137 252 233 186 134 48.5	1,009 27 161 256 245 218 102 47.5	632 11 121 160 161 104 75 46.9	350 3 29 78 93 86 61 51.9	750 28 144 172 160 156 90 46.9	1,412 31 221 291 349 340 180 48.8	1,064 28 163 281 277 207 108 47.2	487 14 102 122 124 82 43 45.6	819 30 179 206 201 141 62 45.0	3 4 5 6 7 8 9
184 292 . 95 109	137 145 47 59	318 319 92 87	281 519 89 153	260 395 101 125	330 460 138 92	182 263 75 61	143 158 96 83	216 254 73 66	397 465 139 102	258 262 71 45	156 133 88 39	196 122 57 20	11 12 13 14
94 99	39 31	130 121	134 87	103 85	175 77	64 57	120 74	104 116	179 92	97 30	63 30	94 30	15 16
250 282 241 236	171 153 264 312	370 386 595 663	357 396 536 536	312 369 271 267	424 395 373 378	158 113 403 493	106 177 193 165	244 328 278 261	633 647 544 579	350 473 410 358	77 105 330 299	236 257 320 293	17 18 19 20
4 4 71 129 20 32 19 16 13 48	1 98 170 11 7 40 89 24 37	2 2 468 516 10 34 332 343 76 91	6 2 284 364 1.5 6 137 223 90	388 517 11 14 187 212 116	7 248 303 5 16 156 189 56 62	2 3 66 168 25 42 21 60 11	4 36 34 27 15 2	6 8 227 295 21 20 136 183 50 66	1 2 272 372 10 13 154 188 67 119	1 4 308 373 10 16 215 254 61 50	1 14 79 76 39 22 10 13 3 25	1 245 332 20 18 195 262 20 33	21 22 23 24 25 26 27 28 29
7 23 12 10	18 31 5 6	40 27 10 21	6 21 36 12	66 98 8 26	16 26 15 10	7 10 2 4	2 3 5 5	5 13 15 13	16 34 25 18	17 17 5 36	3 3 · 24 13	8 10 11	31 32 33 34
39 3   36	70 70 	33 33 	61 58  3	378 378 	104 98  6	75 75 	  1	41 36  5	87 87 	231 231 	35 35 	5 5 	35 36 37 38 39
··· ··· 7	··· ··· 11		 10 36	 10 15	 12 101		  24	 5 25	 25 260	  110		 15 10	40 41 49 43
418 165 24 78	326 1 82 45	1,151 5 65 166	742 6 169 165	393 1 70 105	555  125 155	447 85 18 79	219 120 8 86	578  16 90	754 1 113 211	393 1 250 85	376 161 11 65	651  35 85	44 45 46 47
488 32 99 144 94 101	489 4 51 169 140 104 21	1,269 15 69 250 431 363 141	1,018 5 35 104 339 375 160	866 42 92 222 260 215 35	897 11 24 106 340 275 141	550 20 45 159 196 85 45	254 9 23 53 84 67 18	670 2 23 120 288 181 56	1,239 2 10 82 436 437 272	984 1 27 153 443 305 55	422 6 28 74 155 126 33	716 2 5 149 310 180 70	48 49 50 51 52 53 54
78 53 25	45 45 	166 80 86	165 70 90 5	105 50 55	155 75 80	79 35 44 	85 60 24 1	85 45 35 5	211 86 125	85 : 25 : 60 :	65 44 21	85 40 45	55 56 57 58
8,885,655 6,435,613 15,699 9,013 1,563,644 1,205,603	5,940,516 3,471,293 11,125 5,599 1,629,529 1,529,263	11,337,606 11,198,028 7,901 7,421 879,559 4,782,750	6,970,059 7,296,795 5,892 5,482 1,623,276 3,816,000	11,684,711 10,899,161 12,034 9,331 3,296,599 3,477,802	6,992,000 6,322,299 6,646 5,925 1,067,212 3,142,014	6,858,986 6,180,452 10,905 7,804 1,140,464 2,809,988	3,186,582 1,849,553 9,400 4,829 188,090 68,565	5,410,103 5,328,654 7,166 6,062 228,055 2,095,167	6,764,940 7,535,374 4,665 4,793 774,399 3,373,092	6,973,884 5,748,271 6,524 5,146 2,076,923 2,230,966	3,781,763 3,534,786 7,765 7,243 468,948 1,221,851	5,446,900 5,625,479 6,800 6,774 127,065 2,418,904	59 60 61 62 63 64
1,545,614 1,197,829 2,250 2,998 2,332 4,051	1,629,173 1,528,766  166 222	878,533 4,780,685 930 552 96 1,113	1,623,114 3,814,569 50 305 112 526	3,257,273 3,464,692 16,764 6,659 166 1,039	1,045,673 3,109,774 230  48 190	1,130,295 2,797,104  15	164,256 55,054 323 1,100 613 152	196,161 2,074,334 16,680 11,609 1,276 1,354	771,537 3,372,095  300 62 197	2,076,104 2,229,902 268 145 351 386	468,848 1,221,314  200 	127,029 2,418,696  36 208	65 66 67 68 69 70
725 7,322,011 5,230,010 34,624 54,891	4,310,987 1,942,030 111,471 81,711	10,458,047 6,415,278 492,692 411,456	5,346,783 3,480,795 354,060 333,105	22,396 5,412 8,388,112 7,421,359 292,677 319,802	21,261 32,050 5,924,788 3,180,285 1,029,888 607,590	10,154 12,745 5,718,522 3,370,464 36,886 44,122	22,898 12,259 2,998,492 1,780,988 18,818 28,370	13,938 7,870 5,182,048 3,233,487 279,405 256,881	2,800 500 5,990,541 4,162,282 449,647	200   533   4,896,961   3,517,305   450,842   472,41	3,312,815 2,312,935 17,404	5,319,835 3,406,575 390,926	71 72 73 74 75
182,665 296,519 7,104,722 4,878,600	356,537 309,061 3,842,979 1,551,258	438,750 203,529 9,526,605 5,600,293	351,661 344,621 4,641,062 2,803,069	235,475 234,484 7,859,960	831,011 574,241 4,063,889	193,982 206,911 5,487,654	294,676 126,112 2,684,998	335,794 228,124 4,566,849	431,708 1,070,078 811,965 4,470,816	446,434 904,896 544,369 3,541,223	24,008 62,662 71,521 3,232,749	326,631 507,090 351,090 4,421,819	76 77 78 79
, ,	_,,,,,,,,,	-,000,275	.,000,000	6,867,073	1,998,454	3,119,431	1,626,506	2,748,482	2,918,609	2,526,502	2,217,406	2,728,654	80

# County Table 5.-FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

[Most data for 1959 are based on reports

				····		-				based on reports
Item (For definitions and explanations, see text)		Edminds	Fall River	Faulk	Crant	Gregory	Haakon	Hamlin	Hand	Hanson-
Estimated number of farms	1959 1954	723 973	372 433	590 752	1,165 1,218	1,024 1,020	385 424	902 1,055	924 1,066	753 810
Farm operators by age: Operators reporting age		787	392	598	1,129	985	377	894	957	741
Under 25 years	mber 1959	11 134	6 46	13	36	25	5	16	21	17
35 to 44 yearsni		220	105	116 136	194 260	157 237	44 86	141 229	156 244	143 187
45 to 54 yearsn	mber 1959	211	89	128	283	267	95	234	230	181
55 to 64 years		155 56	69 77	124	237 119	207 92	88 59	179 95	200	142
Average age		46.2	50.1	47.6	47.4	47.2	50.4	47.6	106 47.5	71 46.5
Off-farm work and other income:									1,12	
Farm operators-				]	ľ					
Working off their farms operators rep	1959 1954	223	141	168	258	249	110	251	263	157
100 or more daysoperators rep		235 80	180 67	257 47	295 76	362 85	152 46	2 <u>97</u> 72	246 87	192 41
	1954	53	74	84	55	55	34	65	73	51
With other income of family exceeding										
value of farm products soldoperators rep	orting 1959 1954	66 67	67 71	52 49	99	109	35	59	109	65
	1834	۵,	/_	49	15	31	35	100	59	46
Farms by tenure of operator:	1050	113	3.00	,,,,	250	0.10				
Full ownersn	1954	188	128 148	172 186	370 470	348 342	122 120	274 347	279 290	207 241
Part ownersn		496	201	338	373	379	225	342	423	259
	1954	528	21.3	374	380	387	264	355	533	217
Managers	mber 1959 1954	1 2	2 3	1 5		2	5	•••	6	2
All tenantsn	ımber 1959	113	41	79	422	295	35	2 286	216	285
Cash tenantsn	1954 unher 1959	260 2	51 9	146	414 36	354 36	42	319	270	372
	1954	18	15	6	16	36	13	20 16	23 13	
Share-cash tenantsn	amber 1959 1954	75 138	14 15	43 80	266 258	178	9	181	120	195
Crop-share tenantsn	umber 1959	22	5	12	90	227 53	10	233 35	164 33	278 65
	1954	55	_ 12	35	95	66	11	53	57	70
Livestock-share tenantsn	mber 1959 1954	7	5	13	5	18	5	5	34	15
Other and unspecified tenantsn		7 7	8	20	32 25	15 10	5 5	9 45	27 6	11 10
	1954	42	5	5	13	10	4	8	9	5
Farms by type of farm:										
Field-crop farms other than vegetable and fruit-and-nut n		29 29	33 33	18 18	139 139	96 96	44 44	161	32	35
Cash-grain			,	16			44	161	32	35
Cotton	umber 1959									
Other field-crop	nwoet 1999	•••		•••	• • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		•••	
Vegetable farms							.,.			
Fruit-and-nut farms		:::			15		•••	10	5	•••
Dairy farms		7	1	5	276	25		75	13	45
Livestock farms other than poultry and dairy farms	umber 1959	608	280	483	464	737	283	491	799	613
Lavestock ranches	umber 1959	1	152	3	1	1	100		48	10
General farms		43 36	12 46	28 51	176 95	41 125	15 43	95 70	6 69	10 50
								,-	. **	
Farms by economic class:  Commercial farms	umber 1959	687	326	540	1,075	899	342	832	855	703
Class I	umber 1959	5 34	12	7 36	13 29	10	21	6	14	2
Class II		167	37 73	117	182	36 122	47 94	26 198	97 223	23 88
Class IV	umber 1959	284 147	133	227 116	381 355	381 270	115 38	302 230	258 175	270 220
Class V	umber 1959	50	9	37	115	80	36 27	70	88	100
Other farms		36	46	50	90	125	43	70	69	50
Part-time	umber 1959	20	38	35	55	45	27	30	42	15
Part-retirementr		15	8	15	35	80	16	40	26 1	35 
			1	1					•	•••
Value of products sold by source: All farm products sold	allers 1950	6,054,547	4,099,483	5272,200	8,074,559	7,435,116	5,530,426	7,151,727	9,648,672	5 100 000
·	1954	5,059,283	2,789,541	5,586,702	6,453,590	5,385,124	3,654,382	5,748,347	7,811,316	5,128,893 5,179,611
average per farm, o	ollars 1959 1954	8,374 5,200	11,020 6,442	8,979 <del>8,461</del> 7,429	6,931 5,299	7,261 5,280	14,365 8,619	7,929 5,449	10,442 7,328	6,811 6,395
Att crops sold	ollars 1959	995,615	719,291	518,466	1,337,933	955,193	1,018,127	1,578,566	312,548	140,242
Field crops, other than vegetables	1954	2,488,803	733,792	2,583,865	2,866,474	2,019,291	1,014,165	2,441,157	2,166,092	2,246,314
and fruits and nuts, sold		995,561	711,265	518,410	1,308,155	954,569	1,017,968	1,578,462	312,457	138,342
Vegetables sold	1954 ollars 1959	2,488,497 50	724,172 2,390	2,583,172 50	2,829,086 3,358	2,018,416 47	1,013,799	2,440,287	2,165,666 84	2,242,495 1,900
·-	1954	146	2,955	424	16,262	30	150	250	240	2,704
Fruits and nuts sold	ollars 1959 1954	160	1,126 6,625	6 269	412 1,026	487 715	159 56	104 620	7 186	1,018
Forest products and horticultural	ollara 1000					90				_,•
specialty products sold	oliars 1959 1954		4,510 40	:::	26,008 20,100	130	160	•••		97
			3 340 100							
	1954	5,058,932 2,570,480	3,380,192 2,055,749	4,773,734 3,002,837	6,736,626 3,587,116	6,479,923 3,365,833	4,512,299 2,640,217	5,573,161 3,307,190	9,336,124 5,645,224	4,988,651 2,933,297
All livestock and livestock products sold		269,944	40,377	224,524	321,115 331,475	163,397 203,123	23,236	431,629 431,982	299,181 290,728	310,702
All livestock and livestock products sold	107	100.00				203.123	36,977	421,982	290,728	336,619
Poultry and poultry products sold	1954	176,861 400,669	49,652 47,694	187,105 151,068	1,667,970	420,043	32,936	750,235	312,218	411,001
Poultry and poultry products sold	1954						32,936 40,029			411,001 258,329
Poultry and poultry products sold	1954 ollars 1959 1954	400,669	47,694	151,068	1,667,970	420,043		750,235	312,218	411,001

# TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954–Con.

for only a sample of farms. See text]

Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingshim	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	T
Herding	Hughes 304	1,592	нуdе 312	Jackson 169	Jerauld 570	Jones 244	Kingsbury		Lawrence 288		Lyman 508		McPherson 897	1
416	346	1,688	384	196	640	306	1,234 1,409	1,181 1,341	360	1,631 1,530	638	1,228	1,106	2
356 6 52	306 2 52	1,577 49 333	325 1 53	172 4 25	541 14 89	258 2 38	1,215 35 220	1,159 37 189	297 1 27	1,586 44 261	541 9 78	1,221 32 234	907 22 185	3 4 5
76 90 74 58	72 70 64	395 411 285	72 101 61	33 54 35	134 135 97	67 76 58	304 262 277	282 297 230	65 82 66	416 413 305	133 153 95	297 285 239	293 200 153	5 6 7 8
58 50.2	46 48.9	104 45.0	37 48.2	21 48.6	72 47.7	17 47.5	117 47.0	124 47.2	56 51.6	147 46.8	73 48.4	134 46.7	54 44.5	10
75 98 25	111 92 53	329 362 88	71 97 27	67 99 28	138 137 49	85 97 40	342 468 111	254 347 78	131 156 89	426 305 148	144 199	272 351 82	247 355 82	11 12
29	18 72	90	47	36	47	18	111	55	87	40	64 46	50	47	13 14
18 29	22	45	31 40	25 20	67 40	29 36	116 126	<b>89</b> 50	91 80	168 15	68 41	131 65	<b>86</b> 35	15
84 97 265 288	67 88 168 161	447 439 762 743	67 88 206 231	66 88 84 103	182 190 257 260	79 84 130 151	409 463 462 453	422 426 311 346	165 200 69 86	598 601 417 321	80 150 297 346	375 416 393 370	245 274 510 584	17 18 19 20
 9	1 4 68	3 5 380	2 1 37	 2 19	3 4 128	 34	6 1 357	1 1 447	5 2 49	 3 616	7 5 124	 460	6 2 136	21 22 23
23 3 2	68 74 26 13 26 31	496  11	75 8 18	26	179	54 4 10	475 16 19	479 15 25	51 11 30	809 35 34	135 23 16	538 10 19	244 2 10	24 25 26
1 4 2	26 31 5	255 357 105	21 28 2	5 3 4 6 2 8	98 138 28	17 18 8	213 276 107	311 312 90	3 8 1	446 464 65	55 56 32	330 378 95	87 159 21	27 28 29
10	17 5	87	16	3	20	16 <u>4</u>	137	97 26	7 8	136 60	29 12	101 15	49 11	30 31
5 2 2	5 6 8	20 20 21	6 2 7	3   5 6	13  5	7 1 3	29 10 14	18 5 27	2 26 4	125 10 50	26 2 8	23 10 17	17 15 9	39 33 34
32 32	25 25	55 55	2 2 	8 8	36 36	36 36 	341 334 	218 218 	2 2 	250 250	47 47	100 100	69 69	35 38 37
								:::	•••		•••	•••		38 39
	1	10 125		 1	:::	 1 	 10	 15 55	  31	15 50	  5	10 60	 5 61	40 41 49 43
286 166 7	231 19 6	1,199  100	280 15 3	144 36 5	464  15	166 21 4	635 11	727	153 25	1,021	386 37	818 	580 10	44 45
39 325	40 264	1,489	27 285	11 158	55	37	143	105	6 96	170 125	11 59	115 125	101 81	48 47
26 54 105	13 32 78 75	3 31 287	13 24 115	4 20 63	515 3 27 107	207 12 31 71 67	1,129 25 94 297	1,120 31 68 240	192 7 21 38	1,511 56 140 370	449 18 50 147	1,103 10 27	816 6 17 158	48 49 50
101 20 19	75 49 17	583 435 150	98 34 1	38 28 5	191 132 55	67 19 7	446 207 60	500 211 70	53 45 28	495 370 80	154 64 16	191 515 280 80	337 236 62	51 52 53 54
39 18 21	40 20 20	103 45 55	27 16 10	11 1 10	55 5 50	37 21 16	105 40 60	61 20 40	96 61	120 60	59 52	125 70	81 51	55 5 <b>6</b>
		3	10			•••	5	1	35 				25 5	57 58
5,755,898 3,870,502 15,813	3,423,856 2,705,161 11,263	11,824,670 12,429,127 7,428	4,906,917 2,868,845 15,727	2,181,872 1,304,917 12,910	4,437,419 3,866,655 7,785	3,976,003 2,439,374 16,295	12,461,228 8,525,083 10,098	12,151,662 8,552,198 10,289	2,265,701 1,503,108 7,867	18,559,452 15,623,716 11,379	5,934,204 5,832,070 11,682	8,949,317 7,408,295	6,689,417 4,668,187	59 60
9,304 605,592 646,368	7,818 444,620 1,124,216	7,363 554,972 5,547,278	7,471 81,521 518,375	6,658 310,366 329,123	6,042 249,194 1,180,636	7,972 740,912 971,019	6,050 3,827,336 3,728,546	6,377 2,361,273 2,970,351	4,175 168,688 258,091	10,212 3,236,351 3,816,602	9,141 928,568 2,731,359	7,288 5,516 1,153,118 2,812,063	7,458 4,221 1,187,185 1,831,784	61 62 63 64
605,445 645,835 140	407,335 1,080,765 2,185	542,330 5,544,686 2,300	81,496 518,312 25	310,346 328,857	249,194 1,180,288	740,712 970,994 200	3,826,945 3,725,458 300	2,305,325 2,933,566 95	122,323 234,847	3,215,312 3,815,760	928,438 2,731,331	1,153,041 2,811,537	1,187,137 1,831,585	65 66
500 7 33	2,700  67	965 82 1,522	63	234  12	100  248	25	1,300 91 1,588	274 83 1,411	7,160 8,707 2,895 3,609	181 390 233 442	130	77	10 48	67 68 69
:::	35,100 40,684	10,260 105		20 20			200	55,770 35,100	36,310 10,928	20,625		526	189	70 71 72
5,150,306 3,224,134	2,979,236 1,580,945	11,269,698	4,825,396 2,350,470	1,871,506	4,188,225 2,686,019	3,235,091 1,468,355	8,633,892 4,796,537	9,790,389 5,581,847	2,097,013 1,245,017	15,323,101 11,807,114	5,005,636 3,100,711	7,796,199 4,596,232	5,502,232 2,836,403	73
11,114 16,045 34,934 39,644	74,009 40,424 52,798 55,909	1,477,887 938,088 1,124,015 659,851	56,338 76,017 75,419 82,352	8,581 17,265 43,657 34,839	137,097 145,407 173,974 133,561	32,690 38,225 30,013	394,164 450,456 460,641	661,503 643,896 635,083	32,530 34,392 352,400	888,793 665,914 882,115	82,457 111,983 65,577	719,278 652,598 785,160	192,047 164,996 633,301	75 76 77
5,104,258 3,168,445	2,852,429 1,484,612	8,667,796 5,283,910	4,693,639 2,192,101	1,819,268	3,877,154 2,407,051	33,408 3,172,388 1,396,722	243,272 7,779,087 4,102,809	371,203 8,493,803 4,566,748	301,747 1,712,083	637,129	45,487 4,857,602	406,183 6,291,761	687,944 4,676,884	78 79
	.,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,	,000	2,407,001	.,, ree	4,100,009	4,700,748	908,878	10,504,071	2,943,241	3,537,451	1,983,463	80

# County Table 5.—FARMS REPORTING BY OFF-FARM WORK; AND FARMS BY TENURE OF OPERATOR, CENSUSES OF 1959

Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
stimated number of farms	849 1,067	874 1,039	301 325	<b>8</b> 55 979	2,022 2,427	1,180 1,321	720 751	718 852	
arm operators by age:	, ,,,,,	-,		,,,,	2,-121	1,541		0,72	
Operators reporting agenumber 1950	871	839	298	876	2,004	1,177	689	726	
Under 25 years	18	8 114	3   46	15 134	52 298	27 202	17 84	5 100	
35 to 44 years number 1959	211	191	78	212	508	282	161	217	
45 to 54 yearsnumber 1959	215	228	71	221	511	321	202	189	
55 to 64 years	189 97	155 143	58 42	175 119	406 229	226 119	120 105	126 89	
Average age years 1959	47.9	49.9	48.5	48.5	47.8	47.1	49.2	48.0	
ff form work and other income:							) )		
ff-farm work and other income: Farm operators—					ł		ļ		
Working off their farms operators reporting 1959	210	210	89	240	525	238	271	190	
1954	209	331	71	320	590	305	303	190	
100 or more daysoperators reporting 1959	71 101	88   116	48 21	68 60	223 230	70 45	151 149	69 28	
With other income of family exceeding	<u> </u>							l	
value of farm products soldoperators reporting 1959	98	99	30	84	222	99	148	54	
1954	85	138	40	30	215	50	109	24	
area by tanger of an author	]								
arms by tenure of operator; Full ownersnumber 1959	243	363	32	246	808	376	298	214	
1954	343	392	42	345	811	471	337	282	
Part ownersnumber 1950	460	412	224	325	393	389	300	448	
1954	492	505	244	313	489	301	359	476	
Managers		14	7		28		8	6	
1954	1	5	1		13	2	4	3	
All tenants	146 188	85 147	38 63	284 349	793 1,007	415 521	114 95	50 95	
Cash tenants number 1959	12	32	20	10	86	10	29	5	
1954	12	41	28	20	116	31	31	5	
Share-cash tenantsnumber 1959	74 82	13 27	4	205	591	305 373	23 21	14	
Crop-share tonantsnumber 1959	40	4	16   6	221 30	672 60	90	11	20 11	ĺ
1954	61	34	10	77	128	50	24	37	
Livestock-share tenantsnumber 1959	10	23	5	28	30	5	23	19	
1954	21	27	5 -	14	68	34	12	22	
Other and unspecified tenantsnumber 1959	10 12	13 18	3 4	11 17	26 23	5 33	28 7	1 11	
2002.11	1	_,					1		
arms by type of farm:	305	on.	ا بر		200	3.66	25	3.00	
Field-crop farms other than vegetable and fruit-and-nut number 1959  Cash-grain	105	23 23	34 34	76 76	200 200	155 155	85 85	107 107	
Tobacconumber 1959									
Cotton number 1959									
Other field-crop					• • • • • • • • • • • • • • • • • • • •			• • • •	
Vegetable farms number 1959					5		l i		
Fruit-and-nut farms number 1959						.,.	· · · ·		
Poultry farms number 1959	10	2		.;;	10	15		 8	
Dairy farms number 1959	50	37	• • • •	45	151	40	21	•	
Livestock farms other than poultry and dairy farms number 1959	528	697	233	599	1,160	705	411	526	
Livestock ranches number 1959	6	239 13	98 -	50	260	165	117	143 13	
General farms number 1959 Miscellaneous and unclassified farms number 1959	64	102	30	85	236	100	162	64	
miscerumeous and unclassified farms									
arms by economic class:	غد ا	550	0073	770	3 000	3 000		654	
Commercial farms	757 17	772 32	271 17	770 2	1,796 58	1,080 42	558 12	19	
Class II number 1050	30	114	52	1.9	173	138	52	68	
Class III	118	205	57	143	540	260	139	234	
Class IV number 1059	225 247	240 137	89 54	281 250	630 275	385 210	173 136	220 i 80	
Class V	120	44	2	75	120	45	46	33	
					·		1		
Other farms	92 51	102 50	30	85 25	226 95	100 55	162 106	64 15	
Part-retirement	41	51	23	55	130	45	56	48	
Abnormalnumber 1959		1		5	1			1	
Value of products sold by source:	,				1		]	ĺ	
All farm products sold by source:  All farm products sold	6,814,219	10,354,546	4,497,842	5,657,425	24,823,837	13,441,923	6,174,343	8,122,664	5,426
1994	6,159,143	7,127,169	2,941,637	5,985,537	19,025,612	10,318,249	4,356,750	6,311,440	5,080
average per farm, dollars 1959 1954	8,026 5,772	11,847 6,860	14,943 9,051	6,617 6,114	12,277 7,839	11,391 7,811	8,575 5,801	11,313 7,408	12
All crops solddoliars 1959	1,241,251	1,072,210	482,832	584,808	4,073,528	2,465,879	1,313,483	1,888,722	595
1954	2,860,890	1,647,956	851,201	2,474,173	4,513,512	2,781,249	738,223	2,995,591	2,168
Field crops, other than vegetables and fruits and nuts, sold dollars 1959	1,240,965	1,048,443	482,652	584,735	3,789,618	2,463,173	1,232,833	1.887,991	587
1954	2,857,932	1,631,955	850,761	2,473,985	4,346,136	2,777,613	706,678	2,988,701	2,166
Vegetables solddollars 1959	25	3,866	86	63	41,462	1,510	8,751	645	. 4
1954	95 95	640 1,554	180 74	10	22,198 1,581	913 56	12,413 186	3,555 86	1
Fruits and nuts sold	363	842	260	178	4,268	1,538	568	295	
Format products and hardicultural				_,,	1		]		
specialty products sold	166	18,347 14,519	20	10	240,867 140,910	1,140 1,185	71,713 18,564	3,040	3
	2,500						( I		
All livestock and livestock products sold dollars 1950	5,572,968	9,282,336	4,015,010	5,072,617	20,750,309	10,976,044	4,860,860	6,233,942	4,830
1954	3,298,253 244,166	5,479,213 110,939	2,090,436 23,182	3,511,364 331,453	14,512,100	7,537,000	3,618,527 80,197	3,315,849 22,794	2,912 97
Poultry and poultry products sold dollars 1959	248,733	189,086	34,315	317,716	1,257,985	634,390	142,661	38,615	78
Dairy products sold	372,746	705,623	42,317	401,740	2,064,955	61.9,270	347,485	118,266	82
1954	377,485	437,315	52,710	199,134	1,591,254	424,075	322,070	93,160	105
Livestock and livestock products, other	1	4 /45 00/	2 0/0 523	4,339,424	17,654,222	9,627,553	4,433,178	6,092,882	4,650
than poultry and dairy, sold	4,956,056	8,465,774	3,949,511	4,339,424	11,027,466		3,153,796	3,184,074	2,727

# TYPE OF FARM, ECONOMIC CLASS OF FARM, AND VALUE OF FARM PRODUCTS SOLD, BY SOURCE: AND 1954–Con.

for only a sample of farms. See text]

Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Welworth	Washebaugh	Yankton	Ziebach	Γ
1,785 1,862	704 812	160 233	1,314 1,585	206 224	398 394	362 410	995 1,219	1,659 1,847	1,274 1,306	517 580	161 161	1,181	317 344	1 2
1,765 52 291 389 474 384 175 47.5	688 6 113 162 156 167 84 48.7	182 2 28 40 48 40 24 49.3	1,311 41 236 342 285 258 149 46.9	199 6 29 50 48 30 36 48.6	380 4 73 84 73 96 50 48.5	344 7 48 94 74 71 50 48.5	1,016 16 140 264 267 178 151 48.8	1,641 33 318 391 418 343 138 46.6	1,215 37 197 304 273 261 143 47.5	505 9 95 136 143 89 33 46.0	167 1 22 38 39 40 27 50.3	1,205 23 217 293 306 239 127 47.4	322 6 68 90 67 53 38 46.3	3 4 5 6 7 8 9
518 487 171 87	147 213 63 38	52 73 26 23	419 456 140 149	55 73 29 24	107 106 37 13	85 85 35 10	238 327 94 92	425 535 125 125	349 335 167 65	142 141 56 42	58 45 22 8	260 291 109 51	86 127 46 42	11 12 13 14
228 51	83 30	19 9	176 66	22 7	49 14	42 19	100 72	118 95	142 50	55 26	14 6	117 45	41 19	15 16
497 607 834 769	267 297 296 271	22 27 104 138	349 398 600 686	46 43 133 143	97 83 241 243	60 51 240 276	290 352 503 569	515 661 508 474	476 462 301 261	96 105 284 321	24 28 121 115	471 512 286 365	46 79 218 215	17 18 19 20
5 449 530 35 40 244 248 115 157 40 35	2 1 139 250 5 14 97 152 30 61 2 13 5	2 7 32 68 17 53 6 10 6 4	2 5 5 363 468 5 7 7 189 226 101 153 58 60 10 22	1 26 29 13 6 5 7 7	1 60 92 4 4 18 31 14 34 22 17 2 6	9 4 53 81 26 38 23 25 12 3 2 1	3  199 273 100 300 76 131 39 55 58 28 28 16	1 636 730 15 30 405 443 186 140 20 39 10 78	2 497 641 15 41 351 350 20 128 86 83 15 39	3.3 137 150 8 5 81 95 39 36 4 11 5	1  15 30 11 21 23 3 3 3  2 2	3 3 421 480 20 21 205 236 175 145 5 37 16 41	5 77 48 43 19 15 9 6 4 11 3 7	21 22 23 24 25 26 27 28 29 30 31 32 33 34
421 421    2	15 15  	26 26  	124 124    22 40	28 28   	34 34  	12 12	115 115  	195 195    15 85	419 419   5 35	124 124  	21 21 	145 145    10 50	12 12 	35 36 37 38 39 40 41 42 43
739 5 223 230	568  16 75	118 92 1 15	901 12 77 150	160 3 1 16	295 30 6 52	304 30 9 32	786 17 19 75	944  265 155	585  60 170	327 8 35 26	130 53 4 6	727  141 108	256 167 4 44	44 45 46 47
1,555 8 22 198 572 603 152	629 15 39 128 287 125 35	146 13 31 35 30 16 21	1,164 6 43 208 419 313 175	190 24 38 51 48 18	351 22 50 107 106 50	330 24 39 76 117 48 26	925 27 88 208 308 242 52	1,504 49 75 240 580 435 125	1,104 65 87 301 411 205 35	491 20 59 130 178 83 21	155 12   33   45 43 22	1,074 49 69 200 355 295 106	273 18 20 72 76 62 25	48 49 50 51 52 53
230 175 55	75 35 40	14 6 7 1	150 107 41 2	16 10 6	47 41 6	32 20 10 2	70 20 50	155 75 80	170 60 110	26 21 5	6 5 1	107 45 60 2	44 28 15 1	55 56 57 58
10,151,922 10,578,267 5,687 5,681 2,902,001 5,246,205	6,513,089 5,192,722 9,252 6,395 394,862 1,261,236	2,681,481 2,158,669 16,759 9,265 877,679 1,012,336	8,935,183 14,123,670 6,800 8,911 1,023,157 8,666,580	4,180,927 3,275,646 20,296 14,623 658,158 669,874	5,691,054 6,610,845 14,299 16,779 492,995 2,941,317	5,023,074 3,764,713 13,876 9,182 235,171 689,413	10,624,338 11,124,338 7,457,769 10,647,1180 1,627,514 2,822,465	14,781,211 13,144,755 8,910 7,117 2,252,039 3,859,016	14,930,406 12,298,731 11,719 9,417 4,483,585 4,363,502	6,452,033 3,680,129 12,480 6,345 1,566,362 1,704,449	2,510,513 1,544,581 15,593 9,594 598,851 504,876	11,456,164 9,701,200 9,700 6,885 2,339,440 2,477,394	3,850,192 2,860,781 12,146 8,316 205,840 619,214	59 60 61 62 63 64
2,889,222 5,241,971 839 793 1,112 3,101	385,531 1,257,095 9,331 4,021 	874,938 1,011,136 2,222 1,000	1,010,021 8,653,833 9,225 6,421 17 2,376	658,147 668,950  11 224	492,985 2,939,886  120 10	234,861 688,055 100 1,000 210 58	1,600,002 2,816,782 1,920 328 92 555	2,250,133 3,856,633 1,722 248 134 1,745	4,473,973 4,357,472 6,435 4,620 95 1,410	1,562,305 1,698,415 3,600 4,317 307 917	598,621 502,539 32 155 78 182	2,074,136 2,168,822 3,624 1,830 1,485 1,498	195,940 618,806  208 	65 66 67 68 69 70
10,828 340	:::	519 200	3,894 3,950	700	1,200	300	25,500 4,800	50 390	3,082	150 800	120 2,000	260,195 305,244	9,900 160	71 72
7,249,921 5,332,062 593,785 544,119 1,221,690 853,823	6,118,227 3,931,486 217,214 246,555 186,772 96,419	1,803,802 1,146,333 4,712 5,325 11,849 13,686	7,912,026 5,457,090 597,936 391,474 415,633 366,118	3,522,769 2,605,772 31,836 16,009 14,013 4,240	5,198,059 3,669,528 78,894 125,194 75,837 46,967	4,787,903 3,075,300 26,192 38,952 156,327 98,384	9,196,824 4,635,304 185,141 274,992 162,687 179,660	12,529,172 9,285,739 957,680 878,570 1,086,175 760,996	10,446,821 7,935,229 322,791 360,648 507,450 398,571	4,885,671 1,975,680 107,385 86,400 286,577 212,430	1,911,662 1,039,705 7,355 6,502 16,345 19,149	9,116,724 7,223,806 642,070 466,159 532,742 313,591	3,644,352 2,241,567 10,040 14,355 33,069 31,986	73 74 75 76 77 78
5,434,446 3,934,120	5,714,241 3,588,512	1,787,241 1,127,322	6,898,457 4,699,498	3,476,920 2,585,523	5,043,328 3,497,367	4,605 <sup>,</sup> 384 2,937,964	8,848,996 4,180,652	10,485,317 7,646,173	9,616,580 7,176,010	4,491,709 1,676,850	1,887,962 1,014,054	7,941,912 6,444,056	3,601,243 2,195,226	79 80

## County Table 6.-EQUIPMENT AND FACILITIES ON FARMS AND

					····		[All data ex	cept residence of	operator are based
Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
Estimated number of farms. 1859	55,496 62,345	712 799	1,404 1,484	334 369	1,289 1,460	1,690 1,967	1,676 1,813	612 686	147 155
SPECIFIED EQUIPMENT AND FACILITIES									
Grain combines	31,599 31,707	369 315	815 870	149 158	695 567	948 861	1,340 1,485	343 360	61 76
number 1959	33,206	370	861	176	707	953	1,507	360	65
1954  Corn pickers	33,198 31,327	324 520	920 841	187 78	578 990	876 1,214	1,624 1,031	362 515	84 89
1054 number 1950	32,120	553 545	979	77	1,094	1,207	948	590	103
1954	32,234 32,707	570	884 1,005	79 78	1,018	1,250 1,232	1,082 959	545 606	90 104
Pick-up balers	12,981 9,803	83 60	213 206	90 65	245	476	467	123	37
number 1950	13,117	83	215	94	260 245	327 477	370 468	123 123	38 38
1954	9,891	60	206	66	260	332	371	123	38
Field forage harvesters	9,999 5,945	193 44	310 246	18 9	201 99	386 301	385 217	119	29 24
number 1959	10,195	195	312	20	201	388	391	119	30
Motortrucks	5,996 39,087	46 467	248 897	9 313	99 787	301 902	218 1,452	48 446	24 138
1954	38,485 52,284	426 535	609	321	612	982	1,569	495	119
number 1959 1954	47,720	479	1,149	586 501	861 671	1,032	2,327 2,156	631 602	186 151
Tractors	50,961	680	1,227	316	1,199	1,554	1,566	566	137
1954 number 1959	57,025 118,320	733 1,611	1,398 2,873	330 907	1,309	1,802 3,320	1,727	645	151
1954	111,398	1,521	2,728	770	2,622 2,464	3,311	3,874 3,874	1,427 1,315	415 347
Tractors other than garden	50,774 115,651	675 1,584	1,226 2,823	316 883	1,184 2,526	1,549 3,229	1,560 3,774	566 1,384	137 402
1 tractor	11,396	152	299	61	261	395	322	99	12
2 or more tractors	39,378	523	927	255	923	1,154	1,238	467	125
Wheel tractors	50,572 56,796	670 733	1,221 1,393	31.5 330	1,179 1,304	1,549 1,797	1,560 1,722	565 640	136 151
number 1959	113,677	1,559 1,459	2,772	857	2,504	3,213	3,735	1,377	392
Crawler tractors	1,804	25	2,642 40	735 23	2,406	3,246 16	3,718	1,240	335 9
1954 number 1959	1,288	19 25	28 51	19 26	17 22	20 16	47 39	18 7	6
1954	1,423	19	28	20	17	25	53	18	10 7
Garden tractors	2,515 2,177	27 43	49 58	20 15	66 41	86 40	100 92	43 57	12 5
number 1959	2,669	27	50	24	96	91	100	43	13
1954	2,235	43	58	15	41	40	103	57	5
Automobiles	51,759 56,917	685 733	1,293 1,353	289 303	1,253 1,374	1,615 1,834	1,583 1,704	563 644	132 150
number 1959 1954	66,539	857 937	1,632	407	1,598	2,115	2,073	746	186
1954 Telephone	74,075	490	1,768	396 179	1,810	2,436 1.373	2,363 1,356	837 410	216 80
1954	37,394	481	940	136	1,074	1,204	1,060	331	67
Home freezer	34,843 21,850	387 223	849 541	252 137	776 574	959 539	1,193 779	384 210	89 40
Milking machine	11,301	120	197	17	161	518	384	39	14
1954 Electric milk cooler	8,891 3,576	73 15	123 70	23	116 36	492 240	359 86	14	10 2
Crop drier (for grain, forage, or other crops) farms reporting 1959	768	9	26	10	20	22	80	11	
Power-operated elevator, conveyor, or blower farms reporting 1959	29,628	430	708	182	722	975	1,201	410	53
Farms by kind of road on which located: Hard surface	7,207	33	221	36	262	196	303	32	4
Gravel, shell, or shale	6,436 38,745	43 636	212 1,140	55 16	125 1,020	315 1,403	221	46	
1950	38,046	631	1,138	14	862	1,586	1,301	479 183	127 77
Dirt or unimproved	8,799 20,127	28 186	38 206	274 388	222	76 75	56 580	74 500	1.5 91
Less than 1 mile to a hard surface road farms reporting 1959	1,087	10	2	37	i	5	16	8	7
1 or more miles to a hard surface roadfarms reporting 1959 1 to 4 miles	7,712 3,260	18	36 30	237 114	:::	71 46	40 40	66 24	8 3
5 or more miles	4,452	12	6	123		25		42	5
DATE OF ENUMERATION									
Approximaté average date of enumeration	10/25-10/31	11/8-11/14	10/25-10/31	11/1-11/7	10/25-10/31	10/25-10/31	11/1-11/7	10/25-10/31	10/25-10/31
FARM LABOR, WEEK PRECEDING ENUMERATION 1					Ì				
Family workers, including operators	50,993	664	1,278	291	1,229	1,575	1,539	589	141
1954 persons 1950	59,166 84,831	779 1,057	1,427 2,154	341 495	1,365 2,285	1,897 2,463	1,683 2,381	674 1,032	147 231
1954	102,365	1,403	2,642	573	2,597	3,174	2,784	1,415	303
Operators working 1 or more hours	50,287 57,800	658 771	1,261 1,422	287 336	1,219 1,360	1,545 1,872	1,513 1,664	568 667	139 145
1 to 14 hours	10,803	119	384	34	215	430	260	102	16
15 or more hours	39,484	539	877	253	1,004	1,115	1,253	466	123
working 15 or more hours	23,456	265	592	139	755	678	602	299	54
persons 1950	34,544 6,409	399 89	893 100	208 73	1,066	918	868 249	464 68	92
Hired workers	11,177	109	193	102	222	277	459	117	25 30
petsons 1959 1954	8,885 18,333	116 189	125 319	95 168	163 361	244 486	389 740	84 169	49 61
Regular workers (employed 150 or more days) farms reporting 1959	3,828	55	58	55	42	93	178	44	17
1954 persons 1950	5,337 5,062	32 74	57 74	70 71	94 53	137 i 111	260 253	57 53	27 32
1954	7,162	43	95	93	110	180	369	65	52
Farms reporting by number of regular hired workers:  1 hired worker	3,122	42	45	41	31	86	136	38	13
2 or more hired workers	706	13	13	14	11	7	42	6	4
FARM OPERATOR RESIDENCE				i					
Residing on farm operated	49,316	658	1,258	279	1,169	1,542	1,454	582	135
1954	56,785	759 37	1,437	330	1,301	1,703	1,671 155	664 25	148
Not residing on farm operatedoperators reporting 1050	4,529 4,866	37 50	75	37 53	56 50	111	155	25 36	5
Commence of the Control of the Contr									

<sup>1</sup>For 1954, data relate to week of September 26-October 2.

## FARM LABOR: CENSUSES OF 1959 AND 1954 on reports for only a sample of farms. See text]

Butte	Campbel1	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	
566 714	534 620	1,435 1,509	1,183 1,331	971 1,168	1,052 1,067	629 792	339 383	755 879	1,450 1,572	1,069 1,117	487 488	801 860	
136 248 142 255 40 54 45 54 152 119 154 123	373 431 405 450 218 161 218 162 68 91 73	673 701 689 717 1,010 1,090 1,037 1,119 246 159 248 160	874 898 914 945 745 595 760 598 387 261 392 261	587 583 598 583 707 793 717 804 127 143	759 692 780 710 390 381 395 381 390 293 392	376 457 423 509 136 93 210 159 214 161	53 55 54 55 13 1 1 28 16 28 17	373 334 384 340 493 589 516 616 129 120 129 120	990 967 1,044 1,004 399 412 408 423 308 201 310 203	698 612 713 612 757 697 783 708 379 315 389 320	149 193 171 216 77 64 78 65 102 81 104 81	381 425 382 426 561 610 562 625 129 138 129 138	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
65 93 65 93 494 608 832 832	145 94 146 95 449 445 670 618	241 38 245 38 879 798 1,062 936	214 95 221 95 813 925 1,082 1,146	159 163 169 163 549 543 580 609	183 162 183 162 830 736 1,026	128 89 131 89 568 634 924 914	14 5 15 5 290 286 450 355	79 151 79 420 404 473 429	182 232 182 1,073 1,086 1,302	171 208 171 604 585 668 616	24 40 24 390 336 589 480	56 196 56 426 385 452 397 711	
506 644 1,180 1,198 501 1,131 141 360	514 585 1,296 1,147 509 1,281 70 439	1,304 1,357 2,971 2,668 1,299 2,929 351 948	1,083 1,231 2,400 2,278 1,083 2,379 241 842	868 1,068 1,884 2,060 868 1,857 206 662	981 992 2,087 1,875 981 2,061 271 710	550 687 1,404 1,340 550 1,371 114 436	288 303 553 450 288 529 116 172	685 789 1,512 1,512 680 1,461 170 510	1,322 1,452 2,849 2,668 1,322 2,837 316 1,006	989 1,042 2,215 1,990 984 2,169 182 802	398 379 840 717 398 825 156 242	815 1,612 1,375 711 1,587 125 586	9 9 9 9
500 629 1,087 1,135 39 22 44 25 49 38	509 583 1,279 1,125 2 4 2 5 15 17 15 17	1,289 1,357 2,892 2,581 33 22 37 23 42 64	1,077 1,231 2,352 2,234 27 21 27 23 21 21 21 21	867 1,048 1,848 1,977 9 15 22 68 27	981 2,023 1,853 38 11 26 11 26	548 687 1,342 1,285 24 29 26 33 29 33 29	286 302 493 412 28 16 36 18 23 20 24	680 784 1,454 1,480 7 1 7 1 51 31 51	1,322 2,452 2,820 2,640 10 17 10 12 18 12	984 1,042 2,149 1,970 3 20 3 41 17 46	396 379 800 696 25 15 25 15 6 15 6	711 805 1,572 1,354 10  15  25 16 25 21	3 3 3 3 3 3 3 3 4 4 4 4
511 603 684 774 404 378 363 193 41 57 9	507 583 688 739 372 229 408 231 98 75 7 8 345	1,326 1,394 1,666 1,809 1,028 1,061 779 409 154 66 16 6	1,071 1,220 1,326 1,505 753 737 605 411 196 129 32 13	920 1,073 1,132 1,454 772 773 636 428 95 136 40 11 436	984 1,032 1,260 1,371 660 706 615 400 319 222 117 2 512	550 608 673 770 239 1.58 370 216 95 43 2 3 3	266 298 324 375 201 185 242 175 26 31 22	714 814 936 975 590 658 538 254 154 142 42 11 388	1,344 1,446 1,643 1,815 957 858 817 416 529 350 55 9	991 1,062 1,315 1,386 647 420 522 283 377 260 126 11 630	379 359 444 460 73 95 230 123 43 31 	776 820 1,009 1,010 676 680 500 339 191 125 70 1	
54 52 396 334 94 254 24 70 30 40	39 10 236 125 249 519 9 240 69 171	186 100 1,124 894 104 615 25 79 48 31	126 68 974 960 77 367 20 57 42 15	234 114 705 930 30 70 10 20 20	128 197 861 661 51 286  51 26	54 35 158 39 404 611 37 367 116 251	30 51 183 89 125 260 26 99 55	103 120 637 681 10 25 10	171 110 1,080 1,143 151 396 31 120 73 47	126 105 860 799 83 280 16 67 41	49 16 26 126 391 436 25 366 152 214	90 75 686 632 20 145 5 15	
10/25-10/31	10/25-10/31	11/1-11/7	11/1-11/7	10/25-10/31	10/25-10/31	10/25-10/31	10/25-10/31	11/1-11/7	10/25-10/31	10/25-10/31	10/25-10/31	11/1-11/7	١,
527 679 823 1,154 505 662 107 398	475 572 898 1,333 469 569 62 407	1,362 1,453 2,265 2,739 1,336 1,442 277 1,059	990 1,270 1,572 2,149 974 1,260 268 706	893 1,093 1,329 1,606 882 1,068 195 687	986 1,016 1,640 2,020 986 971 224 762	536 728 960 1,464 534 723 65 469	319 329 507 529 318 321 90 228	719 804 1,116 1,285 714 779 181 533	1,298 1,506 2,186 2,540 1,288 1,491 329 959	1,024 1,047 1,816 1,987 1,014 1,017 231 783	397 460 640 797 386 456 121 265	781 810 1,553 1,405 776 800 175 601	6 6 7 7 7 7
241 318 - 129 234 209 523 77 127 111	273 429 85 156 125 222 48 55 55 80	609 929 115 379 141 575 67 145 83 198	403 598 86 178 117 979 53 80 71	340 447 121 148 140 261 44 88 49	409 654 74 215 115 373 50 86 67	249 426 109 148 156 293 63 73 83 108	147 189 32 47 60 66 25 30 48 35	317 402 57 149 70 226 32 104 44	630 898 103 277 128 469 60 113 68	539 802 81 150 114 210 35 80 43	161 254 79 140 98 245 41 67 46 88	490 7777 18 107 26 129 8 37 9	7 7 8 8 8 8 8
49 28	43 5	54 13	42 11	39 5	46 4	51 12	16 9	28 4	57 3	33 2	37 4	7 1	
507 604 31 43	478 599 78	1,327 1,469 73 85	1,024 1,182 113 108	856 1,040 106 103	914 993 67 81	472 636 113 136	301 317 38 39	703 796 42 82	1,214 1,420 179 165	1,005 1,113 54 66	405 415 74 66	774 839 42 41	Ш

## County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND [All data except residence of operator are based

=								[All data ex	cept residence of	operator are base
	Item (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hanson
1 2	Estimated number of farms	723 973	372 433	590 752	1,165 1,218	1,024 1,020	385 424	902 1,055	924 1,066	753 810
	SPECIFIED EQUIPMENT AND FACILITIES					<b>500</b>	200			154
4	Grain combines	606 <b>688</b>	111 142	455 496	711 703	502 427	179 190	660 620	548 606	456 370
5 6	number 1959 1954	661 725	117 149	478 525	739 717	516 436	194 200	685 621	584 629	460 373
7 8	Corn pickers	312 255	35 22	345 362	637 638	682 669	63 75	589 599	532 530	542 625
9	1954 number 1959	319	35	349	648	699	63	594	549	557
10		259 189	22 90	364 146	638 484	678 177	. 83	599 354	532 220	646 167
12 13	1954	132 189	56 91	109 149	294 490	128 181	69 83	242 354	213 225	108 167
14	1954	132	58	109	294	129	73	242	215	108
15 16		205 132	32 26	115 84	209 125	92 13	26 13	157 88	185 · 57	176 41
17	number 1959	206 132	33 27	116 84	214 130	93 13	27 13	157 88	187 57	176 41
19	Motortrucks	633	338	550	827	756	335	646	693	418
20	number 1959	741 947	350 506	571 815	826 990	568 913	333 541	610 722	724 943	354 460
22		905	458	749	893	667	474	670	874	401
23 24	1954	689 928	347 369	572 687	1,079 1,152	962 944	355 369	826 945	850 1,000	723 730
25 26	1954	1,842 1,850	706 628	1,600 1,533	2,427 2,083	2,167 1,586	919 788	1,772 1,728	2,377 2,200	1,583 1,369
27 28	Tractors other than garden farms reporting 1950	689 1,811	346 687	572 1,563	1,079 2,375	962 2 <b>,</b> 127	350 886	826 1,737	849 2,314	723 1,571
29	1 tractor	115	129	67	235	263	61 289	186	117 732	175 548
30	1	574 688	217 344	505 571	844 1,079	699 962	350	640 826	732 849	748
39	1954	923	365	687	1,152	944 2,083	368 855	945	1,000	725 1,548
33	1954	1,803 1,828	661 585	1,550 1,466	2,353 2,036	1,554	740	1,711 1,698	2,260 2,121	1,318
35 36		7 13	23 30	12 10	22 5	37 7	28 34	26 10	50 37	23 14
37 38	numbér 1959	8 14	26 36	13 10	22 5	44 7	31 35	26 10	54 44	23 19
35	Garden tractors	26 8	19 7	36 57	52 42	33 25	33 13	35 20	56 35	12 27
40	number 1959	31	19 7	37 57	52 42	40 25	33 13	35 20	63 35	12
45	1	8 683	344	562	1,090	959	352	841	853	722
44	1954	901	355	676	1,133	931	366	970	992	733
45 46		960 1,122	411 467	740 874	1,330 1,400	1,220 1,172	454 484	1,082 1,290	1,120 1,260	1,015 892
47	Telephone	504	252 252	446 414	795 717	747 733	250 200	710 644	746 724	556 493
48	Home freezer	469 500	231	460	739	491	274	515	491	463
50 51		333 192	125 20	348 65	466 598	239 100	114 14	228 335	300 97	316 207
55 53	1954	160 13	16 3	91 1	442 157	30 11	23 2	277 150	79 21	188 72
54	Crop drier (for grain, forage, or other crops) farms reporting 1959	7 443	2 98	13 448	26 612	9 497	3 135	12 514	16 502	6 375
55	Power-operated elevator, conveyor, or blower farms reporting 1959  Farms by kind of road on which located:	445	,,,		OIL	471	1,00	22.7	302	,,,,
56	Hard surface	54 77	40 94	59 64	125 161	85 71	34 23	137 71	75 113	96 46
57 58	Gravel, shell, or shale	483	114	468 480	979 937	554 350	51 40	725 895	730 481	632 715
50 60		347 151	86 208	58	56	373	293	40	11.2	20
62		597 6	252 27	203 12	195 15	754 83	418 11	45 5	506 6	46 10
62	1 or more miles to a hard surface road farms reporting 1959	145 74	181 114	46 40	41 31	290 150	282 81	35 25	106 54	10 10
65		71	67	6	10	140	201	10	52	
	DATE OF ENUMERATION	-0/05 -0/05	20/05 20/03	20/05 20/02	20/05 20/05	20/05 20/02	20/05/20/02	.0/05.00/00	30/04 - 0/0-	/ /
66	Approximate average date of enumeration	10/25-10/31	10/25-10/31	10/25-10/31	10/25-10/31	10/25-10/31	10/25-10/31	10/25-10/31	10/25-10/31	11/1-11/7
	FARM LABOR, WEEK PRECEDING ENUMERATION 1	***			, , , , ,	and	200	852	ara	***
68	1954	630 905	335 415	553 680	1,123 1,173	978 991	329 372	1,015	858 1,004	663 744
69 70	persons 1959	1,340 1,815	484 632	813 1,153	1,835 1,961	1,760 1,741	485 643	1,347 1,810	1,399 1,751	1,099 1,273
71	Operators working 1 or more hours persons 1950	627 903	331 394	546 673	1,118 1,158	951 983	319 359	822 1,000	838 979	658 727
79 73	1 to 14 hours	78	83	120	257 861	227 724	63 256	180 642	136 702	183 475
74 75	Unpaid members of operator's family	549	248	426						
76	working 15 or more hours farms reporting 1959	437 713	124 153	181 267	468 717	501 809	123 166	350 525	332 561	311 441
77	Hired workers	55	41	. 49	127	117	82	104	91	69
78 79	1954	21 <i>5</i> 70	60 58	171 64	154 161	183 158	86 127	149 119	179 119	94 82
80	1951	328 36	95 28	256 42	173 85	238 62	134 58	292 54	243 69	136 33
61 62	1954	46	40	96 : 53 i	56 111	80 75	48 91	34 59	93 88	64 41
83 84	1954	42 80	33 50	136	59	105	72	42	107	77
85	Farms reporting by number of regular hared workers:	31	24	32	64	55	42	49	55	27
86		5	4	10	21	7	16	5	14	6
	FARM OPERATOR RESIDENCE									
87 88	Residing on farm operated	654 827	350 367	527 620	1,038 1,174	832 1,018	330 376	794 961	875 1,027	663 759
89	Not residing on farm operated	97 113	29 44	50 87	61 75	106 63	41 50	70 60	72 58	49 60
90	1054	113	44,	87	75	ده	50	60	ا ا	

<sup>&</sup>lt;sup>1</sup>For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954 on reports for only a sample of farms. See text.]

on reports for or	nly a sample of fe	irms. Sectoxt)											1	
Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	
364 416	304 346	1,592 1,688	312 384	169 196	570 640	244 306	1,234 1,409	1,181	288 360	1,631 1,530	508 638	1,228 1,343	897 1,106	7 1 2
146 153 158 163 28 27 27 77 61 77 61 93 66 93 36 62 340 349 586 484	145 149 163 168 107 97 112 102 61 44 63 45 54 25 55 25 249 255 444 379	839 727 848 736 1,102 1,238 1,134 1,269 364 260 364 260 470 177 470 182 991 823 1,099 896	155 192 161 206 151 167 155 169 107 82 111 85 52 24 55 281 318 477 478	58 55 66 75 16 21 31 21 31 21 31 21 31 21 31 21 31 21 21 21 31 21 21 32 31 21 21 32 31 21 32 32 32 32 32 32 32 32 32 32 32 32 32	330 292 338 292 417 405 429 406 106 .53 106 53 95 39 95 39 373 373 350 415 404	114 172 124 206 51 69 55 70 76 45 79 46 23 12 24 12 220 251 436 426	936 923 966 955 921 853 936 865 347 268 349 269 290 215 318 217 793 776 1,013	752 803 764 809 924 970 961 985 368 269 368 269 187 110 756 716 872 779	577 71 58 72 16 25 16 25 73 62 73 63 31 33 207 271 303 343	874 650 874 650 1,234 1,055 1,249 1,060 250 125 288 145 288 150 986 780 1,049	245 354 281 399 190 252 193 255 116 119 118 128 61 52 62 53 470 545 798 883	586 6002 596 613 878 1,003 889 1,039 342 178 342 178 2002 82 202 82 638 683 683 723	702 735 720 770 283 150 223 158 222 158 152 127 153 128 743 783 932 879	5 4 5 6 7 8 8 9 10 10 11 12 12 13 14 15 16 17 18 19 20 21
335 361 819 7775 334 783 78 256 332 3356 745 726 35 32 29 38 34 32 32 34 32 31 31 31 31 31 31 32 35 42 82 83 84 84 84 84 84 84 84 84 84 84 84 84 84	286 318 696 681 286 680 88 198 286 317 661 650 18 9 19 13 15 17 16 18 275 303 377 414 200 111 183 120 24 112 1 5 131	1,492 1,588 3,357 3,138 1,487 1,578 3,286 3,041 28 33 29 38 68 39 68 1,531 1,632 1,992 2,122 1,191 1,188 1,207 873 436 138 1,632 1,992 2,122 1,191 1,188 1,207	295 3775 8899 8699 294 876 25 269 293 374 8877 826 18 19 18 12 22 336 42 276 95 132 42 42 42 42 41 41 41 41 41 41 41 41 41 41 41 41 41	139 185 336 333 139 248 22 117 139 184 19 12 21 13 8 6 6 145 174 188 188 224 21 113 13 145 174 188 188 188 188 188 188 188 188 188 18	546 595 1,268 1,117 546 1,250 116 6 595 1,249 1,104 1 6 1 8 7 7 18 7 7 536 595 687 799 428 406 310 107 632 932 943 943 943 943 943 943 943 943 943 943	223 286 644 637 223 639 31 192 222 285 596 582 38 45 43 22 252 252 252 252 252 252 309 377 101 94 148 84 18 16 	1,141 1,319 2,643 2,649 1,141 2,605 210 2,583 2,597 22 26 38 26 38 26 1,173 1,329 1,542 1,709 1,042 1,042 1,	1,091 1,281 2,452 2,466 1,086 2,381 275 2,10 1,066 1,281 2,317 2,410 64 71 1,095 1,271 1,402 1,587 1,011 1,587 1,011 1,587 1,011 1,587 1,011 1,587 1,011 1,587 1,011 1,680 590 321 302 1,566	231, 420, 110, 121, 225, 240, 20, 26, 30, 46, 233, 288, 316, 223, 263, 27, 27, 33, 24, 1, 36, 27, 37, 37, 36, 27, 37, 36, 27, 37, 36, 27, 37, 36, 27, 37, 36, 27, 37, 37, 37, 37, 37, 37, 37, 37, 37, 3	1,510 1,405 2,755 1,510 3,091 356 1,154 1,510 1,400 3,031 2,695 30 10 40 40 10 75 50 75 50 1,565 1,480 1,991 1,990 1,995 1,250 1,995 1,250	481 480 478 591 1,176 1,248 35 36 38 43 25 27 23 35 355 627 785 315 355 289 141 26 8 10 289	1,123 1,248 2,296 2,324 1,123 2,261 295 828 1,123 1,208 2,249 5 10 5 535 35 45 35 50 1,193 1,243 1,472 1,599 917 952 763 533 330 330 200 150 20	853 1,060 1,996 1,910 347 1,976 125 722 847 1,060 1,971 1,892 20 122 839 1,034 1,085 1,245 557 533 713 419 213 171 19 561	24 25 26 27 28 29 30 31 32 33 34 35 36 39 40 41 42 44 45 46 47 48 49 50 50 51 52
12 1 116 42 230 382 9 221 28 193	16 52 244 252 32 123 7 25 10	280 200 1,262 1,463 35 90 10 25 20 5	6 11 194 180 111 190 16 95 42 53	17 36 32 20 110 197 23 87 34 53	59 10 502 423 9 151  9 6	32 52 16 24 193 247 10 183 50 133	142 137 1,020 1,115 52 185 21 31 11 20	122 182 966 1,102 35 50 5 30 20	79 100 159 187 39 110 12 27 14 13	320 166 1,264 1,546 20 30  20 20	51 62 89 78 357 503 20 337 148 189	140 165 1,048 1,116 25 30 15 10	92 40 568 433 231 593 48 183 79	57 58 59 60 61 62 63 64 65
10/25 - 10/31	11/1-11/7	10/25-10/31	10/25-10/31	10/18 - 10/24	11/1-11/7	10/25-10/31	10/25 - 10/91	11/1-11/7	10/25-10/31	10/25 - 10/31	10/25-10/81	11/1-11/7	10/25-10/31	66
324 352 538 624 310 352 37 273	259 307 440 498 251 299 42 209	1,481 1,598 3,015 3,280 1,461 1,593 202 1,259	310 369 498 753 307 363 52 255	149 192 249 321 144 188 32	544 615 936 1,033 543 585 116 427	203 280 313 503 194 277 42 152	1,135 1,353 1,724 2,187 1,130 1,348 235 895	1,086 1,271 1,752 2,071 1,081 1,261 317 764	224 290 384 461 223 289 66 157	1,561 1,385 2,471 2,205 1,541 1,365 305 1,236	446 1,119 724 1,113 444 605 92 352	1,188 1,253 2,153 2,239 1,183 1,223 200 983	803 1,017 1,521 2,141 792 1,011 115 677	69 70 71 72 73
154 228 74 82 107 120 49 61 65	124 189 50 100 67 188 33 61 46	1,020 1,554 51 149 71 230 30 32 35	142 191 53 58 93 90 40 33 65 50	70 105 34 27 51 40 25 15 30 18	249 393 47 73 73 92 24 39 27 50	79 119 57 75 80 108 35 45 48 56	431 594 175 198 215 448 100 82 110	456 671 102 254 127 471 42 109 54 163	108 161 30 46 41 65 19 30 27 34	605 930 168 250 208 380 103 145 118	193 280 119 195 161 308 72 103 91	638 970 71 200 81 300 21 55 21	448 729 92 168 134 267 44 44 47 50	76 77 78 79 80 81 82 83
36 13	26 7	25 5	29 11	21 4	21 3	26 9	93 7	33 9	13 6	88 15	60 12	21	41 3	85 86
325 370 21 35	252 281 52 42	1,464 1,582 84 83	295 351 20 42	149 192 14 26	499 580 42 51	202 238 57 44	1,064 1,250 112 138	1,061 1,139 69 79	279 316 18 18	1,454 1,576 93 75	453 556 82 70	1,136 1,237 71 66	791 941 104 153	88

## County Table 6.—EQUIPMENT AND FACILITIES ON FARMS AND [All data except residence of operator are based

Company   Comp	=								[All data ex	cept residence of	operator are based
STATISTICS SQUENCY AND PATENTINE   Patentine			Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
Complement	1 2							1,180 1,321			
Section   Control   Cont		SPECIFIED EQUIPMENT AND FACILITIES									
Comparison	3										
Part	5										344
Section   Control   Cont	6	1951	680	380	151	512	861	592	283	395	382
Processor   Proc	8										
Proc.					88	594	1,417	946	110	69	309
1	11		187								
14   1.5							377	211	115	125	88
Professor   Prof											
Martinis		Field forage harvesters						240	ł		
Martenals.											
Section   1970   1750   1760	18	1954	130	60	10						
1								750		621	386
Treatment in the process   160   979   946   979   946   947   948   949   9	21	number 1959	920	1,009	469	462	1,336	845			
Section   Comparison   Compar										962	660
The content of the gapline   Content of the								1,105			
The content of the poline   1,600   1,600   1,750	25	number 1959	2,025	1,883	754	1,652	4,134	2,484	1,281	1,631	1,209
Table   Tabl						1,758		2,409	1,098	1,559	1,203
The Section	28	number 1959	1,997	1,815	737	1,617	4,067	2,399	1,217	1,577	1,164
Whood tractors									180		
1965   1975   1976		· -		1		i	1		ſ		1
1801   1,1662   1,1662   1,1763   1,1762   1,1763   1,1	32	1954	957	940	269	924	2,167	1,211	593	774	501
The content search   1999   100						1,611 1.732	4,038 4.048	2,368 2.31A	1,167		
	35	Crawler tractors	32	58	33	6	29	26	48	60	19
Section   Sect											
March   1964	38	1954	31	52	24	16	15	16	31	70	24
Section   Continue									64		43
Material Process   Material Pr	41	number 1959	28	68	17	35	67	85	64	54	45
March   Marc									1		
Telephone.								1,140			
Produces	45	number 1959	1,010	1,003	392	1,031	2,458	1,433	867	770	583
Second Content		<u> </u>				· ·					
## Plane Freezer											
State   Ministry membres   1904   136   83   23   167   640   330   71   51   57   58   58   58   58   58   58   58	49	Home freezer	504	573	171	528	1,325	764	491	519	335
1941   1.56   6.4   9   1.50   6.61   2.05   6.1   2.3   5.2											
50   Cope dier (for grain, forage, or other ecrops). Garnas reporting 1900.	52	1954	156	64	9	150	681	205	81	23	
Section   Press   Pr						106					
10   1   1   1   1   1   1   1   1   1						444				_	
1950   699   630   3   1115   500   220   133   20   92		Farms by kind of road on which located:			ı						
Family workers, including operators   1969   11/2-11/7   10/25-10/31   10/25-10/31   11/1-11/7   10/25-10/31   1											
The properties of the properties   1960   379   669   263   106   106   106   65   558   672   250	58		685	457	41	708	1,565	1,014	346	274	283
1   1   1   1   1   1   1   1   1   1											
1 or more miles to a hard surface road farms reporting 1950   60   292   243   30   25   5   196   370   85   1 of more miles to a hard surface road farms reporting 1950   35   194   204   15   5   5   120   257   13	61	1950	379	609	263	106	106	65	558	672	250
1 to 4 miles   1.0 4 miles		Less than 1 mile to a hard surface road farms reporting 1950									
DATE OF EXUMERATION   The properties   194   204   15   5   5   120   257   13	64	1 to 4 miles	25	98	39	15	20		76	113	72
## Approximate average date of enumeration	65	5 or more miles	35	194	204	15	5	5	120	257	13
FARM LABOR, WEEK PRECEDING ENUMERATION    Family workers, including operators		1		20/05-5/3	20/25 - 2/2						
Family workers, including operators	66	Approximate average date of enumeration	11/1-11/7	10/25-10/31	10/25-10/31	10/25-10/31	11/1-11/7	10/25-10/31	10/25-10/31	10/25-10/31	10/25-10/31
1,016   1,026   313   934   2,291   1,256   715   770   472   770   770   1954   1,837   1,709   777   1,558   3,636   2,018   1,155   1,407   869   771   794   1,839   1,110   627   664   394   797   798   798   799   7		FARM LABOR, WEEK PRECEDING ENUMERATION 1									
Persons   1969   1,282   1,391   441   1,235   3,126   1,834   1,032   1,053   670   1064   1,837   1,709   577   1,553   3,663   2,018   1,155   1,407   869   779   866   271   794   1,839   1,110   627   604   394   1864   977   986   309   924   2,266   1,231   692   757   458   737   1 to 14 hours		Family workers, including operators						1,115			
10		1954,		1,006 1.391				1,256 1.834			
1954 977 986 309 924 2,266 1,231 692 757 458 73 1 to 14 hours persons 1959 245 124 662 172 397 396 420 215 178 72 1 to or more hours persons 1959 314 682 209 622 1,442 860 412 426 322 10 upaid members of operator's family working 15 or more hours farms reporting 1959 307 384 108 301 849 537 294 273 179 76 working 15 or more hours farms reporting 1959 75 169 77 48 346 183 123 110 70 77 Hired workers family persons 1959 75 169 77 48 346 183 123 110 70 78 persons 1959 155 242 120 61 473 214 163 142 83 90 1944 515 296 176 140 569 300 157 292 186 81 Regular workors (employed 150 or more days) farms reporting 1959 118 158 132 66 39 227 155 84 101 88 83 1954 158 1392 66 39 227 155 84 101 88 84 101 88 85 154 156 156 86 54 318 180 120 126 112  Farms reporting by number of regular hired workers 1954 221 166 86 54 318 180 120 126 112  Farms reporting by number of regular hired workers farms reporting 1959 20 27 16 3 41 11 14 8 8 85 1 hired worker farms reporting 1959 20 27 16 3 41 11 14 8 8 86 1 hired workers farms reporting 1959 20 27 16 3 41 11 14 8 8 87 1 hired workers farms reporting 1959 20 27 16 3 41 11 14 8 8 88 1 hired workers farms reporting 1959 20 27 16 3 41 11 14 8 8 88 1 hired workers farms reporting 1959 30 364 312 318 31 1,105 595 630 364 88 1 Residing on farm operated of copenators reporting 1959 34 960 312 918 2,187 1,105 595 630 364 88 1 Residing on farm operated of copenators reporting 1959 34 960 312 918 2,187 1,105 732 461 89 Not residing on farm operated of copenators reporting 1959 37 32 33 35 55 595 597 597 582 597	70	1954	1,837	1,709	577	1,558	3,636	2,018	1,155	1,407	869
1 to 14 hours persons 1959 245   124   62   172   397   250   215   178   72   15 or more hours persons 1959 514   682   209   622   1,442   860   412   426   322   229   2											
15 or more hours   15 or more hours   15 or more hours   16 or more hours   16 or more hours   16 or more hours   17 or more hours   18 or more	73	1 to 14 hours persons 1950	245	124	62	172	397	250	21.5	178	72
working 15 or more hours farms reporting 1959 523 585 1.70 441 1,287 724 405 449 276 persons 1959 523 585 1.70 441 1,287 724 405 449 276 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954 1955	74	15 or more hours	514	682	209	622	1,442	860	. 412	426	322
Third workers		working 15 or more hours									
1954   1954   1954   1955   242   120   103   96   362   235   111   188   137   189   136   142   83   136   142   163   142   83   136   143   144   163   142   83   136   143   144   164   165   147   147	76	persons 1959							-40		
Persons   1959   155   242   120   61   473   214   163   142   83   1054   155   1054   155   296   176   140   559   300   157   292   186   181   184   185		Hired workers									
81     Regular workers (employed 150 or more days) farms reporting 1959     60     111     53     32     213     1.08     74     71     58       82     1954     158     132     66     39     227     155     84     101     88       83     persons 1959     118     150     76     35     307     119     92     79     67       84     1954     221     166     86     54     318     180     120     126     112       Farms reporting by number of regular hired workers       85     1 hired worker      farms reporting 1959     40     84     37     29     172     97     60     63     50       FARM OPERATOR RESIDENCE       87     Residing on farm operated      operators reporting 1959     769     788     252     801     1,853     1,105     595     630     364       88     80     Not residing on farm operated      operators reporting 1959     87     23     33     35     95     59     57     82     97	79	persons 1959	155	242	120	61	473	214	163	142	83
1954											
118	82	1954	158	132	66	39	227	155	84	101	88
Farms reporting by number of regular hired workers:  85	83										
85	54	Farms reporting by number of regular hired workers:									
FARM OPERATOR RESIDENCE  87 Residing on farm operated		1 hired worker	40 20	84 27			172	97 11		63 g	
87 Residing on farm operatedoperators reporting 1950 769 788 252 801 1,853 1,105 595 630 364 1954 934 960 312 918 2,187 1,218 715 732 461 89 Not residing on farm operatedoperators reporting 1959 87 33 33 35 59 95 59 57 82 97	86	İ	20	21	10		71	11	-4	6	
88   1954   934   960   312   918   2,187   1,218   715   732   461   89   Not residing on farm operated											ļ <u>.                                   </u>
89 Not residing on farm operatedoperators reporting 1959 87 33 33 55 95 57 82 97		Residing on farm operatedoperators reporting 1959				801 919					
90 1954 71 75 35 83 119 58 64 112 76	89	Not residing on farm operated operators reporting 1959	87	33	33	55	95	59	57	82	97
		1954	71	75	35	83	119	58	64	112	76

<sup>&</sup>lt;sup>1</sup>For 1954, data relate to week of September 26-October 2.

FARM LABOR: CENSUSES OF 1959 AND 1954—Continued

		rms. See text]												==
Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Welworth	Washabaugh	Yankton	Ziebach	
1,785	704 812	160 233	1,314 1,585	206 224	398 394	362 410	995 1,219	1,659 1,847	1,274 1,306	517 580	161 161	1,181 1,409	317 344	
1,127 1,036 1,199 1,064 940 892 964 897 439 292 448 293	443 299 445 308 507 555 514 573 132 119 134	32 39 44 61 14 10 41 37 43 38	959 1,176 1,100 1,347 773 818 827 841 312 221 316 223	81 89 89 99 27 20 27 20 75 73 80 79	236 227 280 265 251 221 274 226 113 . 98 113 106	142 148 155 157 149 173 156 181 56 39 58 42	570 : 623   639   673   543   666   566   690   161   115   163   116	893 867 903 882 1,183 1,252 1,244 1,258 387 251 387 252	679 580 702 590 937 916 964 921 188 110	364 407 395 451 249 181 229 182 123 81 125	78 58 97 80 22 18 22 18 49 38 52 38	617 587 619 600 915 1,039 924 1,046 227 168 232	777 1122 84 1119 30 28 31 28 66 60 71 61	4 5 6 7 8 9 10 11 12 13 14
249 142 249 142 1,393 1,203 1,723 1,367	137 66 140 67 447 332 522 406	7 10 7 120 159 240 278	298 192 303 194 1,072 1,249 1,729 1,669	23 5 23 8 193 189 360 305	69 49 72 50 354 365 715 610	22 6 22 6 292 299 408 386	68 21 94 26 805 836 1,266 1,142	293 126 293 126 1,029 902 1,146 947	275 125 275 130 723 641 847 661	112 111 113 111 463 472 715 701	12 2 12 2 147 130 270 207	333 189 343 189 631 668 743 720	39 8 48 8 261 244 401 336	18 17
1,652 1,681 3,831 3,215 1,652 3,775 335 1,317	652 772 1,474 1,493 641 1,437 156 485	118 146 302 290 118 295 42 76	1,227 1,453 3,110 3,034 1,223 3,018 241 982	183 212 543 479 183 530 17 166	379 382 1,084 976 369 1,042 51 318	317 328 874 717 317 865 66 251	901 1,113 2,320 2,260 895 2,264 175 720	1,504 1,707 3,129 3,080 1,494 2,993 400 1,094	1,114 1,201 2,378 2,188 1,114 2,368 285 829	501 529 1,255 1,134 501 1,219 98 403	150 137 370 273 150 362 36 114	1,086 1,289 2,429 2,509 1,060 2,331 210 850	288 288 650 540 286 626 108 178	23 24 25 26 27 28 29 30
1,642 1,676 3,731 3,133 39 15 44 15 56 67 7,708 1,708 1,731 2,195 2,320	621 1,381 1,459 53 22 56 22 29 12 37 12 619 762 755 937	118 146 280 279 14 6 15 7 7 5 124 180 185 257	1,222 1,438 2,976 2,930 38 15 42 22 84 72 92 82 1,224 1,398 1,499 1,794	182 212 511 458 17 16 19 16 19 16 13 5 182 200 258 297	368 382 : 1,026 930 14 13 16 16 35 30 370 370 358 525 : 537	316 325   832 677   31, 32, 33   5   9   5   334, 44, 417   452	893 1,112 2,231 2,177 33 28 33 29 47 56 56 54 1,035 1,238	1,479 1,697 2,938 2,930 45 45 55 50 136 100 136 100 1,609 1,752 2,019	1,109 1,201 2,316 2,143 51 20 52 20 10 25 10 25 1,224 1,210 1,522 1,505	501 529 1,198 1,083 21 16 21 16 34 35 36 35 509 536 678	150 137 336 252 24 12 26 12 7 9 8 9 137 116 195	1,055 1,289 2,293 2,434 33 16 38 16 80 98 58 98 1,123 1,308 1,403 1,668	264 286 552 509 65 17 74 17 24 14 208 257 257 344	31 32 33 34 35 36 37 38 39 40 41 49 43 44 45 46
1,278 1,172 1,035 610 568 488 139 33 1,036	598 343 464 183 106 31 30 15	36 36 75 42 2 3 1 2	1,101 1,038 846 602 192 121 40 22 811	66 70 136 72 8 1	332 146 271 181 35 9 1 18 286	143 114 249 170 55 20	726 827 614 291 27 59 2 8 483	1,369 1,211 1,144 735 595 431 205 12	1,154 1,090 798 511 225 185 110 30	395 352 388 298 161 85 5	65 51 98 66 3 2	876 728 755 532 199 112 102 7	755 36 152 57 9 5 	47 48 49 50 51 52 53 54 55
202 85 1,482 1,566 90 516 10 80 50	107 141 580 560 16 135 1 15	31 86 18 72 101 299 10 91 36 55	220 108 1,044 867 43 582 6 37 31	14 24 61 10 131 187 14 117 51 66	6 19 355 220 36 210 14 22 17	43 27 39 53 278 514 13 265 76 189	43 38 153 150 799 1,006 68 731 204 527	252 198 1,322 1,517 60 85 30 30 25	231 151 951 1,080 56 205 10 46 46	55 73 350 195 112 304 16 96 71 25	10  12 33 139 187 8 131 45	399 257 717 1,095 65 61 20 45 45	17 24 67 271 419 17 254 79	56 57 58 59 60 61 62 63 64 65
10/25 - 10/31	11/1-11/7	11/1-11/7	11/1-11/7	10/25 - 10/81	10/25 - 10/81	11/1-11/7	11/1-11/7	11/1-11/7	11/1-11/7	10/25-10/31_	11/1-11/7	11/1-11/7	10/18 - 10/24	66
1,650 1,766 2,648 3,383 1,630 1,761 325 1,305	607 777 902 1,245 592 772 150 442	131 208 201 325 129 204 43 86	1,153 1,450 1,668 2,330 1,147 1,435 302 845	186 213 260 290 186 211 20 166	345 379 515 606 329 375 81 248	329 390 570 580 324 384 56 268	935 1,173 1,501 2,077 933 1,161 158	1,559 1,727 2,688 2,994 1,554 1,692 305 1,249	1,164 1,226 1,690 1,732 1,144 1,206 203 941	463 545 875 928 452 539 79 373	148 157 229 268 138 155 24	1,096 1,289 1,928 2,191 1,086 1,274 236 850	263 311 409 543 253 300 41 212	67 68 69 70 71 72 73 74
794 1,018- 189 309 248 471 91 125 111 175	228 310 80 99 123 172 43 51 57 66	49 72 50 66 107 139 36 37 64 66	368 521 153 386 198 566 98 161 115 216	59 74 69 71 114 133 45 60 79 101	128 186 61 124 102 188 43 66 73 98	136 246 67 95 116 151 50 56 70 87	374 568 160 292 212 411 111 141 137 175	843 1,134 114 192 146 238 59 66 73 77	442 546 129 251 152 386 69 75 76 90	286 423 58 117 71 185 41 42 44 58	70 91 49 59 73 106 30 33 43 48	605 842 138 248 263 369 53 92 148 113	106 156 41 76 76 121 30 52 54 76	75 76 77 78 79 80 81 82 83 84
1,567 1,691 182 180	594 758 49 56	156 213 18 22	1,121 1,327 149 215	145 178 42 38	319 346 57 63	279 367 40	94 17 903 1,086 100 98	1,532 1,735 73 83	1,060 1,290 88 62	38 3 423 502 76 72	20 10 142 158 15 15	1,111 1,237 64 89	21 9 263 286 36 47	85 86 87 88 89 90

## County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

								Data are based or	reports for only
Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
USE OF COMMERCIAL FERTILIZER AND LIME									
1   Commercial fertilizer and fertilizing		[							
materials used during the year	9,458 10,511	75 42	110 107	19 8	223 327	575 615	384 134	8	2
3 ncres on which used 1959	781,515	3,519	8,237	2,240	12,550	36,690	64,660	32 763	7 95
1954 tons 1959	554,344 43,341	2,761 164	6,535 386	715 55	15,745 899	33,409 2,097	10,263	843	231
8 1954	38,756	102	372	34	1,104	2,097	2,680 560	77 54	. 2
7 Dry materials farms reporting 1959 tons 1959 tons 1959	9,143 41,636	75 164	84 328	19 55	223 899	569 2,074	371	8	2
9 Liquid materials farms reporting 1959	550		27			2,074	2,479 21	77	
10 tons 1959	1,705		58	•••		23	201	•••	
11 liay and cropland pasture farms reporting 1959	2,472	1	32	3	56	316	23	1	
1954 13 acres 1959	3,626 75,685	13 30	17 2,765	190	109 950	333 8,212	12 735	 45	•••
14 1954 15 Dry materials	85,173	215	695		2,015	9,500	230	`	• • • •
16 tons 1959	2,465 5,438	1 2	32 85	3	56 105	316 550	23 33	1 45	
17 Liquid materials	7		•••	•••		•••			
Other pasture (not cropland) farms reporting 1959	364	5	i		10	30			
20 1954 21 acres 1959	486 9,782	75	6	1	26	10	2	1	•••
99 1954	9,313		10 222	250 15	500 400	755 185	95 60	20	
23 Dry materials	359 608	5	1	6	10	30	2	•••	
25 Liquid materials	5		1	15	50	58	5	•••	•••
26 tons 1959 27 Corn	5 5,662	15	65	···	138	287	211		
28 1954	6,290	23	42	3	221	299	104	3 22	2 2
29 acres 1959 30 1954	380,475 259,920	285 690	3,028 1,590	1,170 116	6,750 8,295	17,147	32,362	248	95
31 Dry materials farms reporting 1959	5,318	15	39	7	138	15,345 280	6,700 203	395 3	31 2
32 tons 1959 33 Liquid materials	21,107 501	12	150 27	11	474	941	1,198	12	2
34 tons 1950	1,450	:::	35		:::	8 23	14 113		•••
35 Wheat	2,198 747	40 8	28 27	1 6	25	40	257 41	6	•••
37 acres 1959	116,445	1,257	1,184	160	400	580	20,043	8 282	3
38 1954 39 Dry materials	32,134 2,139	861 40	891 13	584 1	165 25	140 40	1,895 242	263	60
40 tons 1959	4,555	56	30	5	26	39	751	6 13	
41 Liquid materials	61 150		15 9			• • • •	16		•••
43 Irish potatoes	45						63	•••	
1954 45 ncres 1959	NA 1,842	NA.	NA	NA.	AM	NA.	NA.	NA.	NA
46 1954	N.A.	NA.	NA	NA.	NA.	NA.	NA.	NA.	NA.
47 Dry materials	45 235		•••						•••
49 Liquid materials farms reporting 1959			•••						
50 tons 1959 51 All other crops	3,636	42	36		76	181	171		•••
52 acres 1959	197,286	1,872	1,250	470	3,950	9,996	11,425	188	•••
53 Dry materials	3,577 9,693	42 91	21 62	2 18	76 244	181 486	163 492	3 7	•••
55 Liquid materials farms reporting 1959	61		15		1		9		
tons 1959 This or liming materials used during the year farms reporting 1959	82	:::	14	•••			25	• • •	
58 1954	117	5			15		6		•••
59   acres limed 1959 60   1954	991	30	•••		155		45		•••
61 tons 1959			• • •						
62 1954	620	25	•••	•••	185	•••	45		•••
SPECIFIED FARM EXPENDITURES	55.240	F10F		221	1 000				
63 Any of the following specified expenditures farms reporting 1959 64 Feed for livestock and poultry farms reporting 1959	55,140 48,792	707 643	1,399 1,214	334 286	1,289 1,199	1,685 1,560	1,666 1,433	607 542	147 140
65 1954	53,117	718	1,302	242	1,343	1,782	1,390	625	139
67 1954	74,110,497	1,007,821 565,156	1,327,541 823,340	338,055 177,412	1,811,291 1,154,506	2,555,231 1,844,839	2,138,542 996,555	948,215 419,099	287,406 302,981
68 Furchase of livestock and poultry farms reporting 1959	37,908	491	1,003	. 232	1,078	1,241	1,019	440	117
	90,041,412	944,971 361	1,466,140	680,531 180	1,884,636 818	2,115,927	2,327,490	754,892	497,011
71 1954	41,637	500	671 911	231	1,003	1,090 1,556	855 1,033	320 382	46 <b>8</b> 3
72 dollars 1959	9,427,050	88,551	156,343	185,902	183,998	244,225	196,088	101,155	39,159
73 1954 74 Under \$200	13,062,505	148,847	234,291 368	241,046 32	242,402 511	377,592 628	279,462 505	113,816 142	58,212 22
75 \$200 to \$990 farms reporting 1959	14,017	125	296	77	290	447	337	163	21
76 S1,000 or more	1,383	15	7 500	71	17	15	13	15	3
77 Hired labor	26,567 33,257	332 342	5 <b>8</b> 9 751	229 258	547 804	815 1,102	974 1,045	240 403	79 79
79 dollars 1959	17,126,192	158,075	271,330	309,317	171,857	352,123	910,537	168,946	87,832
81 Under \$1,000 farms reporting 1959	18,657,652 21,918	137,187 275	355,504 506	284,940 143	263,450 506	520,170 723	844,782 739	175,220 187	11.8,776 59
82 1954	27,976	301	647	175	744	980	773	349	53
83 \$1,000 to \$2,499	3,113 3,841	50 31	61 76	45 52	28 41	72 86	140 189	39 46	12 11
85 \$2,500 or more farms reporting 1959	1,536	7	22 28	41 31	13	20	95	14	8
87 \$2,500 to \$4,999 farms reporting 1959	1,440 1,126	10 5	28 1 <b>8</b>	28	19 12	36 18	83 68	8 11	15 4
88 S5,000 or more	410	2	4	13	1	2	27	3	4
Gasoline and other petroleum fuel	E2 000	700	2 251	20/	7 007	7 650	1 457	con	1//
and oil for the farm business	53,872 58,848	702 773	1,354 1,404	324 358	1,274 1,380	1,650 1,862	1,651 1,709	587 661	146 153
dollars 1959	43,803,623	587,543	1,097,332	411,374	869,785	1,086,889	1,692,031	514,239	158,481
	40,891,584 35,616	537,479 426	1,071,554	350,293 148	800,333	1,080,590 1,202	1,627,482 1,243	511,847	144,169 105
Seeds, bulbs, plants, and trees	9,558,886	100,110	219,123	46,026	197,503	340,690	473,951	132,636	33,086
			·		L	l <u> </u>	<u> </u>	Ll	

NA Not available.
Z Reported in small fractions.

FARM EXPENDITURES: CENSUSES OF 1959 AND 1954

a sample of farms. See text]

Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	Ī
156 176 7,347 7,072 789 798 156 789	76 7 5,062 41 218 2 76 218	192 202 15,504 12,332 782 590 186 718 13 64	76 142 6,742 8,847 287 654 74 276 2	181 457 10,670 27,171 631 2,002 171 463 48 168	248 194 23,858 9,558 1,305 646 248 1,305	28 4 1,953 46 42 6 28 42	19 4 605 302 65 16 19 65	73 83 5,215 3,377 301 266 71 264 2	345 268 33,692 11,351 1,200 636 345 1,200	523 360 40,798 12,688 2,147 965 523 2,147	1 13 5 1,005 3 34 1 3	161 67 7,800 2,643 363 125 161 363	1 2 3 4 5 6 7 8 9
49 33 1,365 818 49 127 5 40 73 24 2,070 546 73 168 9 2 195 51 11 1 NA 1 1 (2) 1 NA 2 3,716 84 483	6 6 5 70 25 5 6 4 4	25 27 1,360 744 25 71  17 13 960 100 17 18  92 97 5,410 3,972 81 238 13 49 80 32 3,990 1,220 78 178 2 12 12  NA NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA  NA NA  NA  NA  NA  NA  NA NA  NA  NA  NA  NA NA  NA NA NA NA NA NA NA NA NA NA NA NA NA	7 7 46 352 1,687 6 14 1 1 1 15 30 215 1 38 75 2,900 3,775 37 108 1 10 30 19 1,575 683 30 64 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	63 112 1,835 2,371 10 25 140 665 100 7 7 7 119 392 6,315 19,945 237 433 158 237 433 158 237 433 158 237 433 158 237 433 158 237 433 158 24,080 60 60 60 60 60 60 60 60 60 60 60 60 60	85 86 2,500 2,700 2,700 392   115 82 6,601 3,375 115 286  112 16 4,913 280 112 173  1 12 10 10 10 10 10 10 10 10 10 10 10 10 10	2 2	12 22 265 250 12 42 80 1 5 250 5 10 5 3 3 NA	21 15 425 300 21 26   16 37 2,385 1,490 14 105 2 27 15 15 15 25       	477 37 1,244 9000 47 96 6 100 100 100 9 105 101 4,775 3,243 105 229 2255 36 13,522 1,685 229 235 424 NA NA NA NA NA	258 176 8,295 3,440 258 562 15 15 125 330 15 26 372 1988 20,315 5,903 372 1,057 48 15 1,129 250 250 10 NA 10 NA 5 3 110,724 151 10,724 151 10,724 151 10,724 151 10,724 151 10,724		36 7 930 163 36 58 10 1 350 10 1,740 235 50 10 1,740 235 50 41 42 41 42 NA NA 96 3,908 96 164 96 3,908	111 112 113 114 115 116 117 116 119 119 119 119 119 119 119 119 119
565 504 910,163 688,943 1,337,996 11,337,996 179,680 83 192 37 305 427 430,674 511,795 194 261 53 95 58 71 35 23	534, 472, 516, 502, 722, 528, 416, 578, 985, 586, 587, 985, 587, 587, 587, 587, 587, 587, 587, 5	1,424 1,318 1,964 2,103,934 996,410 1,049 1,313,141 906 1,108 224,437 343,205 486 399 21 689 783 338,717 422,235 904 669 664 81 31 33 24 7	1,168 971 1,085 806,382 395,494 461 973 442 973 97,147 237,092 481 187 7 492 679 258,624 424,918 556 20 31 16	951, 753, 963, 1,871,105, 1,187,861, 1,872,105, 1,187,861, 1,975, 1,4,992,384, 230,225, 236, 283, 230,225, 335,258, 344,425, 37,755, 14, 28, 12, 2	1,037 910 1,503,832 646,721 888,576 531 1724 119,671 199,350 259 252 208,695 268,569 452 519 31 50 12 12 9 3	624 551 584 547,006 140,196 1,002,339 251 416 115,169 184,807 78 144 29 380 394 327,931 306,848 270 308 54 32 32 32	339 306 325 333,081 296,799 103 104 105 107 107 107 107 107 107 108 109 109 100 101 105 107,421 103,981 102 76 18 23 14 16 77 77	745 669 734 1,000,395 484,914 438 625 99,520 136,372 127 186 5 337 487 172,540 191,910 418 23 61 14 8	1,490 1,275 1,294 1,157,022 827,001 900 573,364 764 133,939 216,336 492 265 7 634 760 278,373 305,536 693 57 7 14 63 63 7	1,064 932 965 814,390 899,715 743 742,489 623 744 146,113 156,255 337 271 15 500 186,609 183,143 446 48 49 6 2 5	464 400 346 280,911 165,519 191 294,685 154 239 91,174 145,306 93 25 217 235 169,555 236,060 161 163 163 163 163 163 164 165 167 168 168 169 169 169 169 169 169 169 169 169 169	791 766 824 1,189,921 620,625 681 527,224 531 629 136,675 154,405 223 17 376 374 96,832 104,125 363 373 343 12 12 16 16 16 16 16 16 16 16 16 16	63 64 65 66 67 68 69 70 71 72 73 74 75 76 78 80 81 82 83 84 85 86 87 88
563 670 451,591 470,277 263 54,146	519 605 536,617 483,447 374 97,953	1,399 1,348 1,073,352 996,506 1,116 299,763	1,113 1,281 880,023 869,238 664 204,859	881 1,088 624,216 632,700 567 163,164	1,012 1,042 812,934 740,460 586 166,711	615 708 604,135 586,217 357 110,229	332 336 170,524 134,610 122 11,125	715 774 548,496 483,823 447 116,415	1,445 1,497 1,015,003 914,734 826 201,845	1,014 1,056 753,817 601,157 667 151,240	438 452 345,504 334,609 146 46,991	761 820 572,860 531,230 581 148,012	99 91 99 95

## County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND [Data are based on reports for only

ltem		Т			<u> </u>			Data are based or	roports for
ttem (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hansor
USE OF COMMERCIAL FERTILIZER AND LIME									
ommercial fertilizer and fertilizing materials used during the year	36	30	27	220	20	_			
1954	10	32 41	31 11	332 160	82   96	1 2	303   293	36 93	
acres on which used 1959 1954	5,1 <i>5</i> 1 327	3,308 3,071	3,020 860	29,850 6,642	6,494 3,356	40 98	27,902 12,275	2,331 8,214	8, 8,
tons 1959	205	451	' 222	1,605	327	1	1,360	103	0,
1954  Dry materials	16 36	367 32	25 31	520 332	164 82	4	932 303	297 36	
tons 1959 Liquid materials	205	451	222	1,605	327	1	1,360	103	
tons 1959		]				•••			
Crops on which used- llay and cropland pasture	6	7		104	13	•••	81	2	
1954 acres 1959	3 90	15 250		48	19	•••	177	7	
1954	55	814	•••	3,990 966	1,120 435		2,480 4,360	85   155	1
Dry materials	6 4	7 21	•••	104 338	13 40	• • • •	81 165	. 2	
Liquid materials farms reporting 1959		• • • •				• • • • • • • • • • • • • • • • • • • •	105		
tons 1959 Other pasture (not cropland)	• • • • • • • • • • • • • • • • • • • •	:::		7		•••	15		
1954 acres 1959	•••			16	3		5		
1954	:::	:::	•••	132 445	55	•••	260 75	210	
Dry materials farms reporting 1959 tons 1959		:::		7 19	:::	•••	15 16	7 16	
Liquid materials farms reporting 1959	•••			•	::: }				
tons 1959 Cornfarms reporting 1959	1 15	31	 13	191	38	 1	212		
1954 acres 1959	3 1,570	25 1,986	5 345	75 10,975	56 2,733	40	146	67 495	_
1054	225 15	685	255	2,396	1,557		5,244	3,950	3
Dry materials	15 55	31 230	13 30	191 595	38 149	1	212 749	7	
Liquid materials		:::				•••			
Wheatfarms reporting 1959	26	7	24	111	10	•••	71	20	
1954 acres 1959	2,106	21.5	1,805	17 3,433	11 500		15 2,167	1,048	
1954 Dry materials	32 26	213	360	335	255	48	390	1,868	
tons 1959	90	14	24 152	111 129	10 26	•••	71 81	20 43	
Liquid materials		:::				• • • •			
Irish potatoesfarms reporting 1959		5		6			5		
1954 acres 1959	NA.	NA 20	NA	NA. 85	NA	NA •••	NA 175	NA I	
1954	NA.	NA 5	NA.	NA.	NA.	N.A.	NA NA	ŇÁ	
tons 1959		1	•••	6 16		• • • •	5 20		
Liquid materials		:::		•••		•••		•••	
All other crops farms reporting 1959	12	11	10	153	52	•••	iji	13	
Dry materials	1,385 12	837 11	870 10	11,235 153	2,141 52	• • •	7,940 111	493 13	4
tons 1959 Liquid materials farms reporting 1959	56	185	40	508	112		329	21	
tons 1959						•••	}	:::	
ime or liming materials used during the year farms reporting 1959 1954		:::	•••			•••		 1	
acres limed 1959		• • • •	• • • •		• • • •	•••	••••	• • • •	
1954 tons 1959			•••	100		•••			
1954	. 1			10		•••		1	
SPECIFIED FARM EXPENDITURES	800		200	3.34	2 001	24"		22.0	
ny of the following specified expenditures farms reporting 1959  Feed for livestock and poultry farms reporting 1959	723 585	371 320	590 566	1,165 1,043	1,024 886	385 336	902 777	919 795	
1954 dollars 1959	735 483,790	387 290,823	559 591,429	986, 1,356,479	902 775,674	293 407,864	918 1,236,888	924 1,320,056	959
1954	222,129	285,792	359,536	657,384	507,511	166,622	483,195	654,448	579
Purchase of livestock and poultry farms reporting 1959 dollars 1959	510 565,914	210 598,055	419 456,429	736 1,378,028	729 870,469	933,246	631 631,780	631 1,471,822	882
Machine hire	339	194	341	627	640	212	539	432	
1954 dollars 1959	472 73,739	219	445 105,372	870 147,171	760 158,799	269 150,965	673 102,135	667 135,421	85
1954	104,355	122,254	188,543	196,822	206,273	152,456	148,105	255,534	166
Under \$200	180 150	117	125 202	316 301	332 289	61 106	333 206	217 197	
\$1,000 or more farms reporting 1059	9	33	14	10	19	45		1.8	
Hired labor	301 427	181	320 381	490 491	432 498	179 211	470 495 I	377 548	
dollars 1959	175,939	136,924	223,313	221,860	210,452	253,241	192,313	293,835	118
1954 Under \$1,000	201,522 253	121,909	325,692 261	164,430 433	244,378 364	194,182 105	210,200 416	347,012 281	200
1954	376 37	158	. 280 41	453	423	152	461	437	
\$1,000 to \$2,490	36	29	66	44 31	59 61	39 46	49 27	65 88	
\$2,500 or more	11 15	17	18 35	13 7	9 14	35 13	5	31 23	
\$2,500 to \$4,999 farms reporting 1950	8	15	14	7	5	27		25	
\$5,000 or more farms reporting 1959	3	2	4	6	4	8	5	6	
Gasoline and other petroleum fuel and oil for the farm business farms reporting 1959	712	359	590	1,140	963	381	867	878	
1954	946 771,017	396 266,883	732 611,989	1,158	974 694,755	399	985	1,015	FRA
dollars 1959 1954	771,017	241,482	662,003	853,729 751,315	662,416	360,013 292,279	712,130 616,445	876,083 861,367	579 548
				1					
Seeds, bulbs, plants, and trees	533 161,702	145 19,709	424 128,834	715	652 117,715	121 37,773	421	657	

NA Not available.

# FARM EXPENDITURES: CENSUSES OF 1959 AND 1954—Continued a sample of farms. See toxt]

Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingebury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	Γ
11 7 2,930 163 73 8 11 69 1	8 5 375 5 15 10 8 15	187 412 10,997 17,979 770 1,262 187 770	2 -7 125 760 -4 -26 -2 -4 	2 3 245 68 4 3 2 4	84 126 3,525 5,519 153 256 84 153	2 4 90 263 6 16 2 6	490 324 41,503 14,193 1,939 1,084 466 1,802 55 137	290 298 24,118 14,350 1,681 1,076 286 1,647 25	35 52 1,359 812 105 63 35 105	340 595 21,665 33,770 1,190 2,499 305 1,073 50 117	5 20 337 753 19 47 5 19	135 201 5,265 8,045 409 566 125 398 10	29 21 2,367 740 120 52 29 120	1 2 3 4 5 6 7 6 9
3 3 228 45 45 3 122	8 375	82 129 1,7000 2,945 82 148 82 111 110 235 3300 111 16 6,365 8,780 114 436  111 227 670 670 111 227 87 87 87 80 111 114 436  115  114 436  115 116 117 117 117 117 118 118 118 118 118 118			2 22 75 820 75 820 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 2 300 990 1 2 2	96 134 2,560 3,743 95 157 16 20 312 21,346 4,555 282 850 55 167 162 12 4,697 798 197 197 197 197 197 197 197 197 197 197	96 160 2,497 3,270 96 240 30 15 750 125 30 15 180 903 25 180 903 25 180 180 180 903 25 26 180 903 25 26 27 28 28 28 28 28 28 28 28 28 28 28 28 28	11 28 734 190 111 48 100 5 5 8 13 238 348 8 24 8 24 8 100 8 5 100 8 100 8 5 8 100 8 100 8 5 8 100	100 170 2,500 3,155 100 157 10 35 105 770 10 15,465 19,775 180 705 45 19,775 10 114 15 15 15 10 114 115 115 110 114 115 115 110 114 115 115 110 119 110 119 110 119 110 1111 1111	2 3 3 5	35 50 945 995 995 35 106 15 21 310 320 90 106 2,815 3,920 10 11 5	1 300 1 1 1	111 1213 114 115 116 117 116 117 118 119 119 119 119 119 119 119 119 119
362 331 269 536,403 294,691 637,014 212 275 110,795 130,399 67 119 26 212 205 249,417 207,718 129 135 -52 49 31 31 21 24	304 253 237 372,819 103,093 186 548,927 143 215 74,062 136,678 72 23 163 201 163,848 268,934 112 33 68 18 20 12 66	1,592 1,502 1,618 3,239,300 1,807,230 1,311 1,267,858 1,021 1,379 264,210 305,120 607 403 305,120 111 680 990 138,025 241,295 645 952 35 32  66	302 288 331 605,290 179,864 229 80,590 99,465 61 84 11 171,068 153,774 125 20 20 12 14 6	169 1.56 1.41 132,117 81,556 1.63 1.6,396 78 107 38,783 42,623 1.9 51 1.07 88,318 69,293 66 82 1.17 1.18 1.4 7 7 1.3 1	570 493 592 742,621 292,135 390 512,814 305 70,803 98,786 154 150 1 233 336 79,952 107,954 212 230 305 17,7954 212 23 305	239 191 192,485 127,105 141 1,028,930 135 177 120,640 116,185 33 65 143,552 141,319 76 115 24 34 18 16 14 4	1,229 1,040 1,173 1,667,265 982,754 982,754 2,380,776 747 1,032 219,426 299,722 334 333 829 377,029 464,576 562 722 93 771,029 464,576 562 772 93 18 87 18 20 13 5	1,181 1,071 1,126 1,768,569 1,143,387 710 1,028 172,617 263,352 260,605 463 626 431 80 255 441 80	278 250 300 316,130 173,012 173,012 82 166 24,364 35,067 45 95 143 97,374 86,735 63 117 17 20 15 6 6 14	1,621 1,501 1,415 3,583,450 2,491,875 1,256 5,512,232 1,170 279,310 301,195 500 645 821 821 825 821 821 836 841,095 424,450 738 85 15 35 15 35 15	508 429 447 507,521 153,163 309 876,405 296 450 180,195 347,571 163 394 49 288 394 299,033 339,562 194 298 59 57 35 39 298 9	1,223 1,148 1,253 1,701,100 931,055 1,008 1,010,020 832 1,042 153,765 222,420 453 762 108,740 192,865 4442 7712 21 21 21 50	882 766 975 440,027 550,504 686 1,108,273 514 627 128,915 124,564 210 23 424 220 179,506 188,214 379 480 31 31 26 14	63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80 81 82 83 84 85 86 87 86
347 408 350,357 331,017 199 52,358	299 327 308,294 281,246 164 65,553	1,537 1,633 1,289,723 1,153,505 1,306 356,345	302 358 315,577 295,455 208 50,018	168 189 145,926 123,333 55 8,380	570 614 454,668 404,286 241 62,064	234 296 253,488 284,498 108 58,522	1,198 1,354 1,117,030 942,561 817 286,291	1,136 1,301 859,680 757,355 825 228,641	258 330 135,390 140,296 86 9,820	1,596 1,445 1,031,088 796,980 1,299 306,465	500 611 543,090 587,811 311 89,210	1,208 1,218 862,805 755,010 1,033 260,064	882 1,080 731,673 749,972 693 146,987	89 90 91 92 93 94

# County Table 7.-USE OF FERTILIZER AND LIME ON FARMS AND

Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
USE OF COMMERCIAL FERTILIZER AND LIME			<del></del>						
ommercial fertilizer and fertilizing									
aterials used during the year	190 128	11 27	4	62 151	782 962	665	7	30	
acres on which used 1959	43,535	496	217	2,625	60,296	626 64,530	29 646	3 3,757	9
1954 tons 1959	14,013 1,315	817 34	430 9	6,634 147	48,241 4,308	41,995 4,184	479 27	52 101	2,0
1954	671 189	56 11	7 4	389 57	3,764 721	3,112 655	62 7	4 30	
tons 1950	1,281	34	9	141	3,959	4,051	27	101	
I.iquid materials	3 34		:::	5 6	112 349	50 133	, :::		
Crops on which used- llay and cropland pasture	18	3	1	15	142	227	3	3	
1954 acres 1959	36 1,525	2 130		20	437	230	15	1	
1954	1,665	140		545 450	3,110 8,082	5,675 6,155	368 255	245 20	
Dry materials	18 77	3 ! 11	(Z)	15 40	142 233	227 375	3   10	` 3	
Liquid materials farms reporting 1959 tons 1959		•••	•••		•••	•••		• • •	
Other pasture (not cropland) farms reporting 1959	1			• • • • • • • • • • • • • • • • • • • •	26	40			
1954 acres 1959	7 200				60 625	20 1,075	1		
1954 Dry materials	80 1				1,040 26	345 40	3		
tons 1959	6		:::		47	54	:::		
Liquid materials			•••	•••					
Corn	113 85	2	1	<i>3</i> 7 101	712 647	538 415	1 3	3	
acres 1959	17,956	130	50	1,605	47,471	46,365	25	80	
1954 Dry materials farms reporting 1959	5,784 112	2	35 1	3,301 32	24,895 641	19,940 528	53 1		
tons 1959 Liquid materials	538 3	5	2	78 5	3,192 112	3,030 50	2		
tons 1959	22			6	346	133			
Wheat	136 29	5 5	2	5 10	5	5 6	4	26 1	
acres 1959 1954	14,064 2,462 ·	100 450	162 300	70 420	65	140 210	188 3	3,257 20	1
Dry materials farms reporting 1959	135	5	2	5	5	5	4	26	1
tons 1959 Liquid materials	392 1	5	7			10	9	83	
tons 1959 Irish potatoes	4			•••				<sub>1</sub>	
1954	NA.	NA.	NA.	NA.	NA.	NA	NA.	NA.	
acres 1959 1954	NA.	NA.	NA.	NA.	145 NA	25 NA	NA	5 NA	,
Dry materials farms reporting 1959 tons 1959			•••	• • •	6 5	5 1		(z)	
Liquid materials farms reporting 1959			:::						
tons 1959 All other crops	108		:::	20	197	234	2		
ncres 1959 Dry materials farms reporting 1959	9,790 107	136 3		405 20	8,880 192	11,250 234	65 2	170 4	
tons 1959	268	13	•••	20	474	581	6	4	
Liquid materials farms reporting 1959 tons 1959	1 8	•••			5 3				
ime or liming materials used during the year farms reporting 1959 1954	•••	•••					 1		
acres limed 1959			• • •	• • •					
1954 tons 1959	:::	• • • •	:::			• • • •		:::	
1954	•••	•••	•••		•••	•••	2	•••	
SPECIFIED FARM EXPENDITURES  ny of the following specified expenditures farms reporting 1959	839	868	301	840	2,007	1,180	710	712	
Feed for livestock and poultry farms reporting 1959	698	724	262	760	1,812	1,105	608	596	
1954 dollars 1959	883 793,308	790 1,111,266	262 519,642	769 847,270	2,207 5,317,159	1,196 2,395,625	678 568,291	605 715,482	320
1954 Furchase of livestock and poultry farms reporting 1959	1,095,125	520,523 459	189,256 175	279,880 594	3,204,915 1,477	1,498,980	440,200 372	252,733 388	275
dollars 1959	995,361	873,643	701,313	723,475	8,575,860	4,505,777	763,146	635,269	798,
Machine hire	459	401	152	556	1,264	787	265	411	
1954 dollars 1959	619 129,737	642 165,773	196 88,684	742 114,300	1,736 318,700	1,005 177,565	336 134,685	590 248,809	113
1954 Under \$200	138,342 285	223,469 170	88,342 50	167,955 351	445,125 6 <b>5</b> 0	245,755 386	116,069 87	359,904 122	242
\$200 to \$999 farms reporting 1959	153 21	196 35	73 29	197	591 23	391 10	147 31	208	
\$1,000 or more	443	464	192	331	1,096	570	302	333	
1954	659	554	208	547	1,372	821	277	440	010
dollars 1959 1954	400,425 558,173	480,176 414,919	256,345 225,633	102,050 143,305	920,101 736,205	232,745 365,020	296,524 245,009	310,272 348,590	242 244
Under S1,000	367 519	324 423	113 . 136	304 522	886 1,160	496 686	210 195	232 334	
\$1,000 to \$2,490 farms reporting 1959	45	89	37	23	116	71	51	64	
1954 \$2,500 or more	81 31	94 51	48 42	17 4	165 94	115 3	53 41	72 37	
1954 \$2,500 to \$4,999	59 16	37 42	24 30	8 2	47 53	20 1	29 31	34 31	
\$2,300 to \$4,999	15	9	12	2	41	2	10	6	
Gasoline and other petroleum fuel	dan	854	200	830	1 060	1 155	221	710	
and oil for the farm business	1,001	991	300 279	844	1,962 2,262	1,155 1,251	664 695	820	
dollars 1959 1954	788,673 803,374	697,353 702,462	284,149 246,025	562,467 581,125	1,304,556 1,172,390	829,000 787,780	446,696 391,546	692,808 667,439	505, 511,
		1 44.9 744	~		~, ~, ~, ~, ~ ~	, -, , , , , ,		~~,,~~	
Seeds, bulbs, plants, and trees farms reporting 1959	479	333	144	573	1,304	965 297,225	279	365	

NA Not available. Z Reported in small fractions.

# FARM EXPENDITURES: CENSUSES OF 1959 AND 1954—Continued a sample of farms. See toxt.]

a sample of farm		Shar	Cm2-1-	Stor1 ov	Su3 1	Todd	Trad non	Duman	Union	Walworth	Washabaugh	Yankton	Ziebach	T
Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	walworth	Meanwoangn	TRIBLION	Ziebach	
382 350 32,903 21,371 1,453 1,225 377 1,451 5	68 81 4,400 4,035 276 243 68 276	7 8 749 412 32 18 7 32	191 108 19,087 5,570 991 296 166 943 26	1 370 80 14 2 	5 28 882 1,825 27 83 3 20 2	7 5 642 348 16 9 7 16	86 95 7,370 6,907 362 254 86 362	188 571 10,215 27,410 811 2,126 188 811	499 646 27,788 39,347 2,541 3,632 438 2,324 72 217	17 3 970 180 48 8 17 48 1 (2)	3 2 80 25 2 2 2 2 1 (Z)	169 454 9,466 24,160 655 1,658 164 625 10	 8  450  24 	1 2 3 4 5 6 7 8 9
134 125 4,246 3,382 134 235  10 200 80 80 5 5  183 1203 11,369 9,390 178 516 66 5,873 3,479 144 66 5,873 3,479 144 146 146 147 147 147 148 148 149 149 149 149 149 149 149 149 149 149	16 12 995 680 16 53 10 10 13 26 55 1,725 1,990 26 115 120	1 3 3 166 866 1 1	18 13 2,175 626 18 161 10 166 18 161 19 16 16 16 16 16 16 16 16 16 16 16 16 16		3 888	23 23 23 6 6 15 170 6 15 27 NA NA	4 8 8 1300 285 4 14 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.	56 240 1,885 5,035 5,035 118 110 300 260 825 10 15 128 346 6,495 14,150	87 251 2,495 4,127 87 240 16 51 470 830 11 21 5 368 505 18,378 20,800 11,508 62 197 36 1,345 820 36 1,345 5 MA		1	577 164 1,078 4,551 52 78 55 10 40 125 530 10 10 11 6,182 11,484 11 388 5 20 10 10 10 10 10 10 10 11 11 188 11 189 11 189 11 11 189 11 11 11 11 11 11 11 11 11 11 11 11 11		111 122 133 144 156 167 175 189 202 224 227 228 229 230 244 257 268 277 288 299 300 311 422 333 344 455 456 457 457 457 457 457 457 457 457 457 457
1,770 1,469 1,449 1,108,869 1,077 892,446 1,107 1,256 237,726 237,726 447 444 16 379,598 401,338 401,338 401,338 41,116 379,598 84 81 14 14 10 4	699 640 713 862,440 963,198 963,198 378 513 84,765 133,617 205 168 5 344 451 196,013 186,556 290 412 23 13 13 18	150 127 189 196,716 110,249 72 270,132 72 90 102,937 131,813 28 13 31 100 106 183,995 198,710 43 53 53 29 30 28 22 31	1,309 1,096 1,310 1,386,041 742,289 878,597 667 1,068 168,014 475,442 316 475,442 316 951 369,957 562,721 573 782 85 123 28 46 46 44	205 181 172 294,965 133,333 116 1,059,903 97 142 89,201 108,775 112 26 113 121 245,998 238,907 47 50 00 38 238,907 47 50 10 31 32 33 31 40 40 31 31 40 40 31 40 40 40 40 40 40 40 40 40 40 40 40 40	393 310 324 482,092 240,059 241 976,095 310 177,879 424,656 60 81 39 188 1247 270,625 332,316 111 159 53 32 35 52 22 10	357 339 320 488,425 242,429 193 445,947 123 185 59,535 59,535 59,535 64 11 192 224 257,003 265,142 131 157 30 40 40 31 127 19 19	995 903 997 1,117,029 575,649 664 2,031,573 534 216,122 292,029 249 249 240 60 438 426,942 293 427 90 110 55 41,45 42,55 41,56 41,57 42,57	1,659 1,544 1,717 3,909,176 1,737,940 1,329 3,676,046 1,112 1,547 234,349 337,239 641 1,067 250,293 269,440 1,020 1,020 1,020 1,020 1,021	1,264 1,079 1,079 1,766,700 1,766,700 803 3,837,380 961 200,975 229,589 331 363 361 668 4741 284,990 298,806 603 651 75 34 15 77	517 455 447 540,641 187,613 360 332 166,015 133,713 131 195 34 263 295 177,524 174,046 199 241 150 38 114 166 112 2	161 143 141 150,018 75,303 75,303 96 242,138 87 50,25 37,803 33 15 116 102 142,684 101,774 71 71 22 22 17 9	1,176 1,050 1,294 2,082,010 1,657,850 905 3,567,850 663 972 230,810 195,790 528,810 528,790 520,484 319,780 711 46 70 22 18 13	303 257 238 379,363 178,917 136 638,038 119 174,78,281 199,028 42 23 156 170 207,944 179,314 118 118 119 333 19 19	63 64 65 66 67 71 72 73 74 75 76 81 82 83 84 85 86 87 88
1,745 1,747 1,340,494 1,174,544 1,249 290,564	699 787 544,325 521,764 422 114,166	141 201 164,180 133,750 46 10,014	1,309 1,505 1,291,052 1,341,782 818 290,370	205 222 224,019 203,364 93 32,506	393 384 457,579 492,093 304 146,746	355 397 314,245 282,738 152 15,174	985 1,186 942,499 955,159 649 148,894	1,624 1,727 1,066,260 855,475 1,064 206,530	1,223 1,211 697,905 662,000 731 162,876	512 543 501,110 419,789 407 116,526	155 143 161,009 118,014 70 9,925	1,141 1,294 790,151 756,222 886 223,971	290 333 265,222 211,733 107 40,165	99 90 91 92 93 94

#### County Table 8.-LIVESTOCK AND POULTRY ON

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
-1	Cattle and calves	47,401	661	1,213	285	7 10/	2.000	3.05/		
2 3	1954 number 1959	55,200 3,321,517	750 46,750	1,386	338 44,296	1,134 1,262 42,930	1,379 1,602 61,234	1,254 1,530 74,009	575 651 57,345	134 148 27,057
4 5	1954  Cows, including heifers that have calvedfarms reporting 1959	3,440,208 44,809	49,337 644	80,866 1,177	42,778 279	43,918 1,067	63,890	76,357	58,080	27,957
6 7	1954 number 1959	53,744	738 20,456	1,368 34,696	332 21,179	1,235 15,524	1,554 23,183	1,475 32,826	639 25,284	147
8	Milk cows	1,476,758	21,572 424	36,439 713	20,773 210	17,071 804	24,750 866	32,888	24,772	12,647
10 11	1954 number 1959	42,136 242,581	541 3,044	993 4,780	248 1,052	986 5,699	1,193 9,065	1,083	1,456	106 485
12 13	Heifers and heifer calvesfarms reporting 1959	289,558 43,516	3,218 609	5,989 1,108	1,244 260	6,389 1,037	9,402 1,287	7,589	1,545	534 132
14 15	1954 number 1959	52,180 930,864	724 12,923	1,333	313 12,221	1,194 12,532	1,522 18,331	1,455 21,586	630 15,533	7,558
16 17	1954 Steers and bulls, including steer and bull calvesfarms reporting 1959	985,262 43,592	14,775 616	23,427	11,625 269	12,462	19,860 1,283	23,163 1,140	16,718 555	6,718
18 19	1954 number 1959	51,733 937,199	720 13,371	1,322	318 10,896	1,166 14,874	1,497 19,720	1,397 19,597	625 16,528	145 8,041
20	Farms reporting by number on band: Cattle and calves-	978,188	12,990	21,000	10,380	14,385	19,280	20,306	16,590	8,592
21 22	1	322 1,457	3 7	9	6	4	4	11	3	1
23 24	5 to 9	2,162	26	32 43	8 15	36 64	46 44	45 70	14	4
25 26	20 to 46	5,761 17,161	46 213	126 421	17	215 581	183 692	183 455	35 106	6
27	100 or more	11,724 8,814	223 143	382 200	71 129	172 62	316 94	302 188	197 216	30 77
28 29	1	1,317 9,196	13 78	24 172	11 41	29 337	30 293	36 242	7 42	2
30 81	10 to 19	11,858	129 146	283 275	28	460 169	531 247	331 210	68 87	13
32 33	30 to 49	7,077	164 75	257 109	49 31	54 10	126 52	205	168 112	27 24
34 35	75 to 99	1,581	24 15	27 30	23 73	5	2	39	44 42	19
36	Milk cows—  1	4,611	68	128	49	78	79	123	122	24
37 38	2 to 9	17,184 7,544	234 98	420 124	132 24	522 178	378 311	417	208	49 13
39 40		1,411	19 5	27 12	4	20	69	39 10	7	
41		110		2			4	5		ī
42 43	Horses and/or mules	16,050 24,890	173 314	277 508	199 247	185 426	223 400	361 507	229 341	104 132
44 45		61,023 82,481	468 779	792 1,129	934 1,320	376 947	446 872	1,012 1,212	648 870	633 675
48	Hogs and pigs	33,021	540	830	131	972	1,139	910	469	75
47 48		37,859 2,042,482	622 39,185	977 49,249	150 6,051	1,016 67,094	1,256 77,853	1,052 63,059	497 43,227	4,685
49 50		1,900,235	39,118 235	45,573 391	4,525 86	57,345 513	68,218 655	59,898 355	34,682 219	5,884 38
51 52		15,440 727,144	231 10,559	421 15,411	2,909	423 23,492	615 31,954	298 17,595	191	1,649
53 54	Born before June 1	515,624 28,486	9,029 479	13,200 719	1,357	16,256 858	24,024 956	769	7,255 426	1,666
55 56		33,094 1,315,338 1,384,611	539 28,626 30,089	843 33,838 32,373	116 3,142 3,168	904 43,602 41,089	1,037 45,899 44,194	910 45,464 47,971	32,880 27,427	3,036 4,218
57 58	Farms reporting by number of hogs and pigs-			92			71			
59 60	Under 10	4,284 5,393 16,817	30 72 312	142 455	34 30 45	69 137 540	148 686	105 136 450	24 39 228	14 12 31
61	25 to 99	6,527	126	141	22	226	234	219	178	18
62 63	Sheep and lambs	14,094 11,948	193 158	391 321	48 34	145 147	524 480	526 430	124 105	62 40
84 65	number 1959 1954	1,934,966	23,224	33,084 19,737	6,675 4,620	10,551	47,262 33,478	66,638 38,321	14,596	8,369 6,170
66 67	Lambs under 1 year old	10,295	143	277	30 24	106	394 406	405 326	105	48
68 69	number 1959 1954	714,607 606,362	9,546 7,142	8,664 7,855	1,768 1,365	4,205 2,731	22,576 15,084	34,544 16,730	5,781 3,358	2,376 2,013
70 71	Sheep 1 year old and over	13,372 11,274	178 150	377 301	46 31	135 142	504 464	492 408	121	61 40
72 73	number 1959 1954	1,220,359	13,678 9,677	24,420 11,882	4,907 3,255	6,346 4,055	24,686 18,394	32,094 21,591	8,815 5,271	5,993 4,157
74 75	Ewes	13,215	175 148	372 300	45 31	135 137	501 461	489 403	120 98	60 40
76 77	number 1959 1954	1,179,176 759,697	13,312 9,402	23,679 11,509	4,737 3,083	6,119 3,854	23,709 17,837	31,001 20,807	8,515 5,035	5,781 4,054
78 79	Rams and wethers	8,941 6,674	106 90	249 192	34 23	96 74	291 221	336 237	85 63	56 30
80 81	numbor 1959 1954	41,183 28,732	366 275	741 373	170 172	227 201	977 557	1,093 784	300 236	212 103
82	Farms reporting by number of sheep and lambs— Under 25	3,937	37	101	15	53	157	115	21	6
83 84	25 to 299	8,732 1,425	137 19	270	24 9	85 7	335 32	364 47	91 12	52 4
85	Chickens 4 months old and over	41,001	589	1,097	220	1,142	1,275	1,067	519	106
86 87	1954 number 1959	49,965 8,932,412	704 122,567	1,312 273,232	275 12,398	1,276 302,905	1,533 367,997	1,344 275,840	110,700	125
88	Farms reporting by number of chickens 4 months old and over-	9,004,508	143,449	260,071	20,342	286,719	379,707	199,729	121,314	19,777
89 90	Under 50	6,506 28,729	58 466 59	131 799 136	136 81	57 878 184	85 907 237	757 98	389 61	80 7
91 92	400 to 799	4,822 798	6	27	3	20 3	43 2	37 13	8	
93 94	1,600 to 3,199	108	• • •	1 3		•	1	8		:::
95 96	Turkey hens kept for breeding	1,754 1,676	19 30	50 46	22 28	5 1	7 11	69 69	21 29	19
97 98	number 1959 1934	17,732 11,798	131 150	282 251	111 164	26 1	230 220	1,973 329	130 156	107 86

FARMS: CENSUSES OF 1959 AND 1954

FARMS:		<u> </u>	E TANP 69		592						Da	Dougles	T
Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	-
435 556 31,469 40,703 425 543 14,743 17,630 335 446 1,939 2,502 375 504 8,941 10,843 374 486 7,785 12,230	505 571 39,558 36,500 495 567 17,623 16,523 388 507 4,652 481 559 9,853 10,447 486 556 12,082 9,630	1,279 1,425 77,766 79,706 1,287 1,411 34,099 33,884 843 1,013 5,212 4,910 1,197 1,363 21,350 22,613 1,202 1,352 22,117 23,209	964 1,141 47,261 49,135 938 1,124 22,492 21,245 615 915 4,405 5,842 900 1,086 12,183 14,423 888 1,072 12,366 13,467	685 902 33,672 29,432 523 797 4,523 6,452 6,452 3,325 578 763 11,632 9,064 595 792 17,517 13,916	801 33,087 33,493 767 918 11,542 14,386 783 783 5,838 6,960 718 897 9,193 10,314 711 859 8,352 8,793	521 59,982 63,916 515 622 31,592 29,821 490 2,518 3,542 474 608 15,077 16,953 491 17,142	305 339 35,987 30,823 294 329 16,501 191 291 1,009 1,009 268 284 12,303 7,135 273 304 7,183 7,387	668 763 35,169 33,418 648 748 14,848 14,110 3,608 3,608 622 723 10,527 614 705 9,971 617 9,971 619 9,337	1,162 1,368 36,790 45,823 1,128 1,346 18,409 20,187 8,474 10,856 10,856 10,730 14,082 10,730 14,082 1,001 1,273 7,651 11,554	930 1,079 39,634 40,426 1,064 17,059 16,979 715 910 6,848 7,897 859 1,034 11,281 12,496 863 1,024 11,294	445 414 51,623 53,707 410 28,496 26,112 199 240 1,130 1,476 4112 390 13,158 14,100 419 39,969 13,495	748 836 33,419 34,565 735 831 15,106 14,697 585 715 5,241 5,871 714 801 9,452 10,321 704 781 8,861 9,547	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
13 46 55 71 90 62 98	1 6 9 27 133 204 125	6 35 56 148 502 354 178	6 31 62 137 409 213	9 57 67 140 218 121 73	11 33 42 132 364 177 42	4 12 18 19 116 153 199	2 15 19 25 76 70 98	7 12 37 89 275 176 72	8 49 91 237 584 173 20	6 29 33 140 459 204 59	4 11 12 23 82 108 205	3 18 24 89 357 212 45	21 22 23 24 25 26 27
43 156 56 38 38 34 14 46	7 34 77 103 163 77 23	20 221 360 279 219 90 33	18 193 296 192 149 57 9	63 297 109 35 15 3	26 159 268 157 115 31 7	12 37 62 77 108 90 52 77	8 51 44 31 50 39 29 42	20 137 173 149 118 37 8	27 296 460 225 96 19 3	34 206 333 181 102 37 3	10 41 46 48 76 56 80 84	12 121 254 201 124 18 4	28 29 30 31 32 33 34 35
76 215 25 6 10 3	19 199 145 20 5	108 570 143 19 3	73 373 145 17 6	86 264 39 9 5	60 264 186 56 12 4	65 198 76 16 2 1	66 102 11 2 6	76 228 92 27 9 2	50 394 343 56 10	61 334 266 39 13 2	47 113 35 4 	53 301 191 29 11	36 37 38 39 40 41
293 341 1,180 1,121	241 402 841 1,173	375 698 782 1,647	279 463 735 1,187	113 195 205 376	202 413 421 978	367 507 2,190 2,454	260 285 1,067 1,112	154 239 447 632	384 769 998 1,888	282 501 694 1,265	362 340 3,175 2,441	·82 199 143 387	42 43 44 45
124 179 1,900 2,221 79 100 1,049 84 134 851 1,152	355 424 15,818 12,819 110 72 4,101 1,460 307 386 11,717 11,359	1,051 1,121 78,912 64,194 542 443 24,566 15,974 921 977 54,346 48,220	616 746 25,542 25,558 245 261 7,677 6,175 509 624 17,865 19,383	657 743 59,113 59,333 346 333 320,219 15,876 599 627 38,894 43,457	473 580 15,497 17,824 208 198 6,319 4,550 367 475 9,178 13,274	286 333 11,104 10,725 127 106 3,595 2,134 244 294 7,509 8,591	66 62 969 299 41 27 628 143 46 43 341 156	517 605 36,614 33,536 294 267 14,038 9,509 451 539 22,576 24,027	747 938 22,293 26,987 283 256 6,658 5,296 608 809 15,635 21,691	618 697 29,488 23,886 325 292 11,643 7,099 532 589 (17,845 16,787	164 187 6,451 6,492 70 89 1,545 2,139 135 146 4,906 4,354	663 771 43,148 40,884 390 305 18,092 10,311 584 659 25,056 30,573	46 47 48 49 50 51 52 53 54 55 56 57
76 24 21 3	83 83 143 46	76 126 554 295	94 166 306 50	28 67 309 253	104 143 201 25	83 72 102 29	45 10 9 2	36 59 301 121	234 200 277 36	75 113 367 63	52 36 60 16	38 114 391 120	58 59 60 61
397 380 262,317 245,327 290 315 89,857 127,906 369 326 172,460 117,421 364 325 168,738 114,189 279 244 3,722 3,232	98 7,231 5,430 69 51 2,091 2,125 7,2 5,140 3,305 70 72 4,963 3,211 57 32 177 94	117 87 7,960 5,181 87 74 3,042 2,431 103 84 4,918 2,750 100 81 4,751 2,639 70 45 167	508 4,54 39,365 25,342 354 361 11,383 9,068 4,99 442 27,982 16,274 4,95 437 27,149 15,714 359 272 833 560	151 96 11,627 9,875 121 77 7,524 8,004 1,871 124 77 3,884 1,481 65 33 219 390	411 376 29,763 21,849 289 310 10,494 8,507 402 360 19,289 13,342 397 359 18,604 12,857 266 218 685 485	95 66 35,635 23,138 77 53 11,681 4,921 84 58 23,954 18,217 82 57 22,932 17,723 68 38 1,022 494	50 355 9,283 4,248 30 25 2,117 620 45 32 7,166 3,628 43 22 6,952 3,492 32 22 214	132 109 10,373 5,647 78 79 4,140 2,080 102 6,233 3,567 126 99 6,070 3,452 79 50 163 115	357 379 18,629 16,713 221 287 5,384 5,697 349 349 367 11,016 267 12,797 10,453 222 238 363	429 441 33,725 27,944 318 343 14,328 10,939 17,005 415 428 16,532 269 232 515 473	111 68 27,211 10,768 86 6,816 4,275 105 49 20,395 6,493 103 49 19,716 6,292 84 26 679 201	105 63 5,436 63 3,099 65 48 1,808 1,353 100 60 3,628 1,746 100 59 3,524 1,648 65 27 104 98	62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 80
28 - 136 233	40 54 4	37 77 3	110 384 14	61 80 10	108 292 11	21 50 24	17 25 8	38 89 5	120 232 5	113 303 13	24 48 39	49 55 1	82 83 84
374 528 26,581 35,898	434 533 72,020 64,227	1,185 1,362 261,763 268,805	838 1,019 181,695 186,902	636 906 148,930 173,175	671 826 132,236 152,153	403 541 29,759 42,416	220 246 11,930 14,472	606 749 148,046 143,033	930 1,197 208,808 186,918	823 977 216,153 194,831	274 284 20,164 23,988	702 796 185,909 187,055	85 86 87 88
218 145 10 1  27 47 123 158	61 347 22 2 2  23 19 63 75	100 948 125 11  1 21 17 70 84	87 642 95 14  58 47 291 262	56 479 82 19 	85 522 55 7 2  30 24 4,926 817	176 221 5 1  38 63 207 339	160 58 1  1  22 18 79 62	41 460 91 13 1  14 11 53 293	120 683 93 25 7 2 28 34 109 605	78 589 126 26 2 2 10 7 33 42	118 153 3   65 56 401	33 541 116 11 1  11 5 69 26	89 90 91 92 93 94 95 96 97

#### County Table 8.-LIVESTOCK AND POULTRY ON

Item (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hemlin	Hand	Hanson
Cattle and calves	693 868 53,475 56,624 684 863	356 369 35,044 38,333 350 365	530 611 42,968 47,939 523 605	974 1,134 37,205 38,504 953 1,116	924 1,022 72,921 71,007 '912 1,018	340 389 64,772 67,957 334 383	738 885 28,807 28,991 705 864	861 1,000 83,824 88,761 837 983	6' 70 29,5' 30,9: 6:
number 1958     1054     Milk cows	26,512 25,519 531 740 5,539	17,790 17,899 225 270 875	21,298 21,975 341 462 1,814	16,905 15,876 783 958 9,631	33,121 32,311 725 840 4,696	29,007 28,737 211 287 768	12,031 11,860 475 715 4,515	37,896 42,139 593 752 3,573	13,70 13,70 47 63,83
1954   Heifers and heifer calves	7,965 660 835 14,504	1,186 324 340 9,549	2,618 493 595 11,304	9,120 898 1,080 11,159	4,969 879 998 19,530	1,229 317 373 17,551	5,155 674 852 8,415	4,132 804 950 23,170	4,2 6 7 8,4
Steers and bulls, including steer and bull calves (arms reporting 1956 1954 number 1859 1054	17,919 665 804 12,459 13,186	10,117 325 335 7,705 10,317	13,537 481 582 10,366 12,427	12,319 837 1,027 9,141 10,309	19,510 882 993 20,270 19,186	18,567 326 376 18,214 20,653	9,153 657 820 8,361 7,978	24,945 805 958 22,758 21,677	9,; 7,, 7,5
Farms reporting by number on band: Cattle and calves—		7	_	3	2	2	10		,
2 to 4	11 14	26 18	11 22	20 56	23 38	6 9	25 47	25 34	
10 to 19	38 173	37 79	36 135	192 490	81 296	11 36	110 348	53 163	
50 to 99	285 172	70 125	190 132	158 55	2867 198 10	64 212 6	172 26 30	265 316	
1	57 83	64	55 92	235 425	148 201	31 12	178 253	21 100 109	
20 to 20	134 225	40 59	86	145	166	32 53	153	101	
50 to 74	126 30	44 32	_81 39	26	100	69 44	10	135	
100 or more	24	57	28	7	51	87		84	
1	43 219	85 124	71 220	24 280	94 476	72 1 <b>2</b> 2	62 208	95 377	
10 to 19	212 44	11 2	41 5	375 81	134 20	15	154 43	105 10	
30 to 49	11 2	1 2		18 5		1		5 1	
forses and/or mules	250 512	260 278	169 285	218 450	392 553	276 328	106 285	376 557	
number 1959 1954	655 1,409	837 1,031	489 762	519 1,030	1,082	1,307 1,559	261 607	1,117 1,677	
logs and pigs	471 576	111	320 385	603 743	640 689	92	555	575	
1954 number 1959 1951	17,125 15,695	3,097 1,736	18,222 17,903	24,704 27,655	39,047 32,861	147 3,113 3,517	641 29,451 23,627	685 35,510 37,132	28, 31,
Born since June 1	174 140	57 49	134	270 319	354 314	48	294 274	274 296	, ۱
number 1959 1954	5,314 2,164	1,310	5,052 3,714	8,844 8,673	14,522 9,760	1,357	11,416	11,502 9,693	11, 9,
Born before June 1	408 522	91 59	278 349	512 611	539 590	64 127	472 547	491 618	
number 1959 1954	11,811 13,531	1,787 912	13,170	15,860 18,982	24,525 23,101	1,756 2,674	18,035 16,356	24,008 27,439	17, 22,
Farms reporting by number of hogs and pigs- Under 10	116	42	55	109	64	39	53	84	
10 to 24.       farms reporting 1959         25 to 99.       farms reporting 1959         100 or more.       farms reporting 1959	122 208 25	25 38 6	62 145 58	132 315 47	104   340 132	19 25 9	99 333 70	110 263 118	
Sheep and lambs	185 201 15,113	137 92 51,324	249 230 31,977	229 223 16,711	109 52 11,009	97 72 35,346	262 251 17,129	397 330 53,149	13,
1954 Lambs under 1 year old	9,406 150	33,156 107	26,898 178	12,243	4,076 86	16,364 80	13,205	31,785 284	9,
1951 number 1959	167 5,491	73 18,478	191 11,246	6,702	3,764	51 10,735	201 5,795	258 15,605	5,
Sheep 1 year old and over	3,891 179	12,865 134	10,179	4,961 220	1,722	3,730 92	5,351 258	10,356 382	3,
1954 number 1959	9,622	32,846	20,731	10,009	48 7,245	24,611	238	320 37,544	8,
1954  Eweq	5,515 178	20,291	16,719	7,282	2,354	12,634	7,854 253	21,429	5,
1954 number 1959	190 9,372 5,084	31,436	223 19,983 16,304	9,587 7,030	48 7,005 2,266	23,845 12,103	235 10,961 7,490	317 36,531 20,827	8, 5,
Hams and wethers	119	19,439 102 72	178	139	73	71 44	151	300 229	۶,
1954 number 1959 1954	250 431	1,410 852	748 415	422 252	240 88	766 531	373 364	1,013	
Farms reporting by number of sheep and lambs— Under 25	65	18	39	75	28 76	18	68	57	
25 to 299. farms reporting 1959	112 8	74 45	188 22	147	76 5	46 33	190 4	300 40	
Chickens 4 months old and over	636 776 135,555 124,207	265 269 21,291 22,043	452 551 111,553 93,013	753 956 152,100 154,015	769 900 108,963 150,480	247 334 18,640 27,388	662 823 187,376 182,239	727 912 155,296 154,197	130,: 139,:
Farms reporting by number of chickens 4 months old and over— Under 50	51	156	54	103	135	127	47	117	
50 to 399	511 59	107 1	333 51	563 67	606 27	115 5	469 119	509 76	
800 to 1,599	9		10	17	1	:::	24	20	
3,200 or more farms reporting 1959  Furkey hens kept for breeding farms reporting 1959	 57	1 19	39	28	23	19	11	2 53	
1954 number 1959	67 225	20 127	39 181	103	11 130 350	28 49 111	16 40 74	60 251	

FARMS: CENSUSES OF 1959 AND 1954-Continued

Herding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	Τ
316 360 58,620 64,170 316 358 27,819 29,223 280 815 1,058 296 346 16,737 19,346 300 345 14,064 15,601	245 282 33,708 39,271 237 280 16,491 19,861 1,047 1,054 25,267 9,483 10,614 225 271 7,734 8,796	1,455 1,597 68,490 70,359 1,425 1,580 30,430 29,888 1,080 1,335 10,043 11,473 11,392 1,547 18,594 20,860 1,391 1,529 19,466 19,611	307 362 52,120 50,346 299 358 22,715 24,509 220 280 1,522 297 342 13,974 13,831 299 347 15,431 12,006	160 194 25,746 27,711 157 188 11,847 11,726 107 146 477 635 151 189 7,061 7,149 153 199 6,838 8,836	508 584 32,777 38,563 492 572 15,123 16,662 354 42,191 2,520 10,908 481 482 559 8,402 10,908 481 562 9,252 10,993	218 258 36,851 39,308 217 252 17,319 17,698 146 184 588 794 203 249 9,511 10,934 200 249	985 1,179 52,092 50,382 906 1,131 19,762 3,757 4,524 909 1,115 15,584 14,585 893 1,106 16,746 16,046	968 1,110 41,657 41,801 1,470 14,470 15,244 561 817 5,149 5,970 891 1,051 12,996 13,539 878 1,046 14,189 13,018	263 297 17,345 19,407 287 8,657 8,904 1,639 1,639 1,639 225 258 4,459 5,331 230 242 4,229 5,172	1,330 1,557 55,132 54,963 1,065 1,429 11,592 15,056 831 1,139 6,716 7,525 1,131 1,397 17,624 14,864 1,167 1,429 25,916 25,043	468 540 70,167 74,006 459 533 32,320 33,847 289 375 1,110 1,383 441 516 19,086 512 18,761 19,486	1,084 1,234 45,963 45,144 1,023 1,209 18,540 18,519 715 5,886 6,302 1,013 1,182 13,174 12,510 1,016 1,165 14,249 15,115	808 976 57,321 50,292 787 970 27,929 24,181 659 901 7,278 11,814 776 947 15,898 15,093 788 942 13,494 11,018	2 3 4 5 6 7 8 9 10 11 12
2 6 15 20 49 63 161	3 6 3 11 42 47 133	4 23 34 142 745 409 98	 5 3 9 33 61 196	1 2  8 18 26 105	2 13   22   45 158 171   97	3 4 3 10 46 41 111	8 29 40 120 425 250 113	10 30 39 147 483 199 60	5 19 21 39 75 57 47	9 60 95 268 565 240 93	3 8 4 24 68 107 254	6 30 49 150 518 278 53	1 7 18 24 265 343 150	21 22 23 24 25 26 27
2 40 29 32 52 36 31 94	7 19 23 26 38 31 34 59	11 192 545 389 230 46 6	20 18 18 51 76 39 73	5 8 9 22 31 27 47	9 79 107 94 114 59 19	4 13 30 16 40 37 18 59	35 187 298 184 133 40 18	41 216 368 150 76 16	19 62 44 26 49 24 8 22	62 504 359 93 37 8 1	12 37 32 42 87 95 46 108	20 240 363 243 135 16 3	6 : 48 120 188 273 113 19 20	28 29 30 31 32 33 34 35
61 152 10 2	34 91 30 3 	87 553 344 73 21 2	40 150 26 3 	28 72 5 1	50 238 57 5 3	41 89 15 1	81 271 125 20 7	57 264 200 30 9	51 77 11 4 20 4	86 477 220 33 12 3	90 180 17 2	80 378 206 40 10	17 265 315 49 13	36 37 38 39 40 41
258 308 1,681 1,994	167 213 983 1,025	197 460 414 1,027	179 272 698 1,070	132 167 637 716	188 317 462 869	155 198 905 917	167 299 421 646	149 266 279 513	174 202 549 669	194 308 393 616	317 419 1,266 1,559	140 336 308 720	371 723 1,158 2,312	42 43 44 45
83 140 2,108 2,840 30 55 526 987 69 110 1,582 1,853	134 146 5,409 4,963 55 64 1,334 113 121 4,015	1,198 1,325 68,588 66,508 610 538 25,271 16,409 1,073 1,206 43,317 50,099	176 194 5,287 6,817 46 47 1,141 705 161 173 4,146 6,112	35 47 512 722 21 23 289 334 26 40 223 388	364 424 18,744 20,275 143 190 4,793 5,530 311 366 13,951 14,745	87 99 2,728 3,069 43 44 839 1,046 72 89 1,889 2,023	720 824 51,357 42,585 389 304 19,202 11,194 625 729 32,155 31,391	875 922 68,653 56,471 508 439 27,226 16,892 757 812 41,427 39,579	47 70 477 1,046 24 35 181 414 32 51 296 632	1,203 1,309 95,074 91,841 692 598 37,670 24,976 1,058 1,185 57,404 66,865	219 252 9,962 9,844 117 115 4,176 3,274 189 216 5,786 6,570	917 970 59,023 45,798 543 406 25,076 12,913 822 883 33,947 32,885	554 712 12,637 11,586 137 148 2,692 2,064 500 635 9,945 9,522	46 47 48 49 50 51 52 53 54 55 56 57
39 19 21 4	34 27 61 12	110 208 717 163	52 47 69 8	17 12 6	54 56 215 39	27 29 26 5	49 84 421 166	36 89 506 244	35 8 3 1	52 149 643 359	45 43 108 23	61 130 547 179	231 163 142 18	58 59 60 61
165 154 91,763 67,225 119 123 17,579 15,464 162 150 74,184 47,761 162 147 71,653 46,562 160 123 2,531 1,199	88 56 19,033 11,913 68 46 7,310 5,472 80 52 11,723 6,441 80 50 11,470 6,213 55 45 253 228	322 278 14,121 9,680 209 209 4,340 3,301 313 271 9,781 6,379 308 267 9,298 6,034 214 185 483 345	138 121,153 11,801 118 92 6,896 4,506 133 114 14,257 7,295 131 107 13,752 6,848 103 82 505	24 19 3,949 2,001 17 19 1,030 629 19 17,372 19 1,372 19 1,372 19 1,327 16 15	180 137 22,482 11,349 127 107 8,711 4,027 176 133 13,771 7,322 176 132 13,333 7,091 133 91 438 231	47 23 7,693 4,588 32 17 1,352 1,353 45 20 6,341 3,235 44 20 6,117 3,154 38 12 224 81	393 295 35,373 22,756 299 229 13,976 10,783 385 285 21,397 11,973 382 284 20,854 11,436 215 182 543 553	387 319 44,607 20,186 273 251 28,482 11,565 362 301 16,125 8,621 361 360 15,534 8,388 189 140 591 233	59 39 13,052 11,416 40 55,091 6,605 52 34 7,961 4,811 52 32 7,687 4,533 37 27 27 274 278	336 285 26,032 21,217 261 219 15,826 13,587 270 10,206 7,650 294 265 9,838 7,279 148 116 368 371	111 67 19,015 10,097 86 6,342 4,279 96 57 12,673 5,818 94 54 12,137 5,548 74 40 536 270	290 261 13,841 9,375 202 2180 4,903 3,711 8,938 5,664 279 246 8,529 5,433 119 409 231	195 174 10,777 6,886 147 132 3,474 2,561 170 7,303 4,325 188 166,951 4,140 127 84 352 185	62 63 64 65 66 67 70 71 72 73 74 75 76 77 78 80 81
11 - 63 91	19 49 20	129 190 3	19 99 20	6 12 6	37 126 17	12 28 7	95 279 19	137 233 17	22 27 10	134 187 15	28 63 20	126 161 3	94 97 4	82 83 84
254 306 13,270 18,133	188 191 19,818 24,515	1,350 1,491 405,175 356,249	249 312 32,227 43,265	117 176 8,500 14,564	432 545 73,897 86,955	168 205 12,573 22,395	861 1,115 206,034 236,470	925 1,052 295,642 274,748	179 230 11,251 15,614	1,214 1,387 365,917 308,867	356 445 54,100 72,017	1,019 1,172 319,310 292,289	694 905 99,162 100,152	65 66 87 88
152 101 1   38 45 164 230	81 100 5 1 1  16 18 96 161	43 1,019 242 44 1 1 8 4 34 25	65 173 9 1 1  43 32 162 135	46 71   13 11 55 35	37 367 27 1  21 25 101 117	76 89 3  17 14 105 87	65 655 127 14  28 22 191 120	36 636 210 38 4 1 5 6 34 25	123 53 2 1  14 9 56 47	77 835 246 45 10 1 2	87 245 20 2 2  36 38 152 212	37 734 203 41 4  6 6 29 111	82 583 28 1  54 47 225 205	89 90 91 92 93 94 95 96 97 98

## County Table 8.-LIVESTOCK AND POULTRY ON

==		<del> </del>	<del></del> 1	<del> </del>	7	, Lable C	· LIVED	TOCK AT	1001	TIVI ON
	Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
1 2 3 4 5 6 7 8 9 10 11 12 13 14	1854	743 893 43,939 44,198 722 882 20,082 19,509 493 706 4,079 6,169 679 847	798 974 104,146 116,160 780 960 53,898 54,015 552 740 3,527 3,790 729	280 331 50,123 56,099 279 327 24,221 22,511 204 251 1,064 1,243 260 322	799 918 38,587 40,112 779 905 17,809 17,897 463 650 3,127 3,440 740 883	1,682 1,999 87,318 82,968 1,419 1,866 24,715 27,419 1,003 1,453 12,453 14,031 1,524 1,524 1,875	959 1,123 42,174 44,484 781 1,045 11,653 14,515 544 818 4,970 5,520 859 1,069	626 716 68,144 74,752 614 706 33,386 36,760 395 524 2,474 2,820 578 652	614 723 74,685 82,737 716 38,487 38,014 411 534 1,761 2,080 573 696	370 454 38,713 40,557 350 442 17,669 17,892 220 349 1,271 1,982 338 436
15 16 17 18 19 20	1954 Stoers and bulls, including steer and bull calvesfarms reporting 1959 1954 number 1959 1954 1954	11,537 13,037 681 824 12,320 11,652	27,860 32,723 744 918 22,388 29,422	13,303 15,211 258 316 12,599 18,377	10,683 11,842 759 870 10,095 10,373	29,866 27,183 1,512 1,871 32,737 28,366	15,135 15,800   847   1,033   15,386   14,169	18,251 19,884 569 648 16,507 18,108	19,966 23,877 564 682 16,232 20,846	10,534 11,138 355 443 10,510 11,527
21	Farms reporting by number on hand: Cattle and calves—	5	4	1	2		5	9	, ==,0.0	2
22 23 24 25 26 27	9 to 4. farms reporting 1959. 5 to 9. farms reporting 1959 10 to 19. farms reporting 1959 20 to 49. farms reporting 1959 50 to 99. farms reporting 1959.	25 38 102 291 175	27 22 52 126 198 369	11 7 22 29 60 150	19 27 111 343 237 60	16 44 69 182 749 452 170	30 39 149 429 245 62	21 37 51 94 181 233	23 18 40 93 143 292	9 12 17 74 114 142
28 29 30 31 32 33 34 35	1	12 143 202 149 129 49 12 26	21 87 67 66 145 139 79 176	6 27 23 28 44 33 18	15 143 240 194 132 33 15	62 352 552 263 146 32 4	40 243 294 126 64 12 2	21 100 53 70 122 108 47 93	15 65 47 64 112 104 72 125	6 42 43 46 80 61 33 39
36 37 38 39 40 41	2 to 9. farms reporting 1959	44 266 159 19 5	159 312 41 15 15	37 137 27 2 1	78 260 109 11 5	115 354 334 119 67 14	63 271 157 40 11 2	116 224 29 11 8 7	104 265 38 2 1	58 120 33 6 2
42 43 44 45	1954 number 1959	367 541 1,001 1,481	632 801 2,795 3,573	228 289 1,481 1,723	153 305 338 656	272 480 827 1,175	178 259 427 565	458 548 1,757 2,190	416 552 1,719 2,405	159 241 476 803
46 47 48 49 50 51 52 53 54 55 56	1054	519 598 24,396 24,773 213 169 7,686 4,416 427 516 16,710 20,357	202 335 4,042 6,343 96 177 1,477 2,707 160 273 2,565 3,636	132 137 6,606 4,136 66 76 2,252 1,445 106 107 4,354 2,691	965 687 30,454 28,863 271 274 11,123 7,842 503 604 19,331 21,021	1,446 1,673 125,735 118,847 896 859 49,529 39,453 1,287 1,484 76,206 79,394	857 953 66,268 61,862 515 462 27,671 18,840 751 847 38,597 43,022	180 258 5,002 6,412 91 117 2,981 129 211 3,065 4,331	213 289 7,196 8,302 87 95 1,936 2,121 167 248 5,260 6,181	301 360 29,325 25,530 98 114 5,832 3,897 273 335 23,493 21,633
58 59 60	10 to 24	103 112 241 63	103 42 52 5	40 30 45 17	70 103 313 79	55 138 756 497	31 88 487 251	95 30 43 12	83 \ 44 72 14	24 33 128 116
62 63 64 65 66 67 68 69	1954	273 269 33,584 22,168 199 223 13,060 9,664 265	247 202 87,616 63,725 159 161 17,249 18,683	57 49 15,136 9,338 41 43 4,696 2,585	305 238 19,833 10,214 229 153 6,311 3,227	536 481 46,469 35,923 394 363 26,153 21,683	358 346 54,005 31,574 264 279 39,890 18,687 313	117 97 22,691 16,859 89 83 7,374 5,728	211 185 78,648 56,394 154 157 16,610 13,787	126 108 21,624 16,401 96 92 8,408 7,406 120
71 72 73 74 75 76 77 78 79 80 81	number 1959   1954   1955   1954   1955	255 20,524 12,504 12,504 12,113 193 164 769 391	182 70,367 45,042 223 180 67,822 42,806 173 123 2,545 2,236	40 10,440 6,753 49 40 9,782 6,455 36 27 658 298	232 13,522 6,987 288 229 13,083 6,782 205 141 439 205	449 20,316 14,240 496 446 19,212 13,793 300 197 1,104	323 14,115 12,887 310 319 13,668 12,296 178 159 447 591	87 15,317 11,131 110 84 14,812 10,640 86 64 505 491	172 62,038 42,607 199 170 59,640 41,280 173 141 2,398 1,327	106 13,216 8,995 118 102 12,839 8,758 86 71 377 237
82 83 84	Farms reporting by number of sheep and lambs—  Under 25	74 186 ( 13	38 129 80	. 14 25 18	93 203 9	222 298 16	109 200 49	29 66 22	19 96 96	24 86 16
85 86 87 88	Chickens 4 months old and over	578 761 89,630 115,659	547 831 53,310 76,994	221 276 18,164 28,553	689 827 163,848 159,513	1,503 1,932 452,581 456,186	922 1,090 295,182 273,447	448 588 38,117 69,042	462   597 22,692 36,175	332 417 65,208 57,332
89 90 91 92 93 94 95 96 97	Farms reporting by number of chickens 4 months old and over— Under 50. farms reporting 1959. 50 to 399. farms reporting 1959. 400 to 799. farms reporting 1955. 800 to 1,599 farms reporting 1950. 1,600 to 3,199 farms reporting 1950. 3,200 or more farms reporting 1955.  Turkey hens kept for breeding farms reporting 1959.  1054 number 1959.	127 403 42 4 2  23 22 1,863 1,118	259 264 18 6  54 80 245 392	94 123 4  4  41 12 300	60 527 89 12 1  26 13 109 83	103 1,038 288 63 10 1 4 4 4 50	42 612 227 36 4 1	209 229 8 2  35 44 115	293 168 1  50 99 255 417	52 247 24 8  1 37 35 188 271

FARMS: CENSUSES OF 1959 AND 1954-Continued

FARMS:	CENSU	SES OF .	1959 ANI	1904-0	ontinuea							<del></del>	1	<del></del>
Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	
1,385 1,631 51,821 54,751 1,345 1,604 24,108 23,432 1,022 1,380 9,265 11,272 1,524 15,164 16,463 1,225 1,485 12,549 14,856	622 744 42,239 42,712 598 723 17,386 17,224 1,956 570 711,967 11,967 701 12,741 12,886 12,747	152 224 30,114 37,526 147 221 17,116 17,499 263 374 134 219 7,248 10,329 132 218 5,750 9,698	1,037 1,289 60,709 67,008 1,004 1,264 28,747 29,809 3,022 4,334 944 1,200 16,550 18,814 950 1,192 15,412 18,385	179 193 49,121 54,037 173 19,115 19,115 22,198 109 132 387 165 180 13,816 12,540 173 187 16,190 19,299	307 350 43,277 50,439 292 238 19,723 20,451 189 245 812 1,065 281 11,150 14,981 291 291 291 291 291 291 291 291 291 29	321 384 58,140 57,124 313 382 28,655 26,476 221 288 1,594 1,842 303 365 15,352 15,198 368 14,133 15,450	948 1,091 101,302 100,088 1,080 45,379 44,180 860 3,674 4,601 1,049 27,966 27,941 904 1,047 27,957 27,957	1,447 1,668 54,592 52,019 1,296 1,602 16,173 18,076 986 1,366 8,275 9,510 1,307 1,566 17,924 15,620 1,316 20,495 18,323	941 1,153 38,102 39,671 775 1,063 8,150 11,025 597 826 4,267 5,207 781 1,000 10,382 10,370 841 1,067 19,570	451 504 39,479 35,699 429 495 17,184 15,397 320 418 2,544 3,152 481 10,940 10,361 432 482 11,355 9,941	155 166 27,301 28,891 154 166 13,338 12,767 113 126 402 530 142 158 6,831 7,722 142 158 7,132 8,402	1,000 1,171 43,468 39,943 860 1,098 10,933 12,624 657 893 4,638 5,540 851 1,019 12,297 9,914 908 1,079 20,238 17,405	296 304, 50,743, 48,652 292 301, 26,603 22,737 203, 577 871, 269 282 12,669 13,565 276 288 11,471 12,350	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
14 61 108 282 640 196 84	3 13 19 66 199 204 118	1 5 6 8 24 25 83	9 42 44 106 368 308 160	1 1 2 5 25 20 125	2 11 10 18 36 77 153	1 8 3 15 41 85 168	2 14 21 61 210 279 361	13 51 85 290 694 248 66	11 55 82 185 377 162 69	1 7 11 30 109 156 137	1 8 1 5 18 32 90	35 71 192 403 206	2 3 7 20 51 62 151	21 22 23 24 25 26 27
41 388 498 210 143 39 16	10   99   141   123   128   63   20   14	3 14 17 11 9 19 12 62	36 155 220 225 222 94 24 28	2 9 10 16 20 25 13 78	13 31 21 17 71 46 33	2 18 32 23 72 52 23 91	13 93 121 144 211 158 81 107	50 532 495 144 63 12	66 390 210 75 25 8 1	8 50 60 80 111 71 29 20	3 12 6 9 31 25 19 49	52 357 301 92 43 8 4	6 23 31 29 36 38 53 76	29 30 31 32 33 34 35
89 504 355 61 10	94 198 31 5 2	23 43 3  1	132 313 59 11 6	23 80 4 2 	48 123 16 1	35 125 46 12 2	115 429 96 15 3	84 572 274 42 12 2	82 382 93 26 12 2	29 177 98 16	36 68 8 1	90 401 143 15 6	51 86 12 1	36 37 38 39 40 41
405 681 1,146 1,747	155 299 327 676	142 206 1,666 2,265	248 365 607 824	154 183 1,921 1,862	167 226 987 1,048	254 321 1,321 1,756	520 .721 1,420 2,094	185 389 343 798	112 259 263 552	223 305 676 893	141 154 2,317 1,047	145 290 428 673	245 273 1,958 2,471	42 43 44 45
935 1,090 34,335 38,066 401 405 11,510 9,576 769 933 22,825 28,490	509 585 37,394 39,172 245 237 11,565 9,944 440 525 25,829 29,228	56 36 2,131 1,347 38 21 889 302 38 29 1,242	726 868 50,810 47,706 317 329 15,174 12,196 636 746 35,636 35,510	48 46 1,953 1,953 1,953 1,77 949 185 34 38 1,004 816	188 237 14,612 17,003 77 67 3,885 2,815 166 222 10,727 14,188	191 226 8,893 8,608 93 105 3,468 3,030 155 178 5,425 5,578	595 662 40,603 30,920 345 316 15,522 9,318 492 577 25,081 21,602	1,234 1,374 85,955 80,437 796 661 35,079 23,072 1,125 1,239 50,876 57,365	839 952 74,651 68,602 533 461 30,926 21,772 734 857 43,725 46,830	319 329 18,992 13,014 107 75 4,708 1,677 291 294 14,284 11,337	62 72 2,034 1,774 45 43 1,021 793 52 69 1,013 981	891 988 72,883 69,012 522 468 27,511 20,053 796 881 45,372 48,959	79 105 1,283 2,266 30 45 583 730 53 85 700 1,536	46 47 48 49 50 51 52 53 54 55 56
206 208 467 54	40 58 287 124	18 13 19 6	62 111 384 169	17 12 13 6	28 42 67 51	42 41 84 24	72 87 306 130	71 149 731 283	40 86 404 309	47 61 149 62	22 16 18 6	33 99 491 268	47 16 13 3	58 59 60 61
460 390 32,609 24,696 333 305 10,880 9,033 447 21,729 15,663 370 20,558 14,777 302 24,54 1,171 886	240 142 25,417 8,545 170 11,801 3,623 219 137 13,616 4,922 21,162 4,828 140 57 454 94	15 8 8 5,197 3,289 11 6 2,712 1,299 1,999 1,990 1,990 1,925 10 5 85 65	451 4418 34,966 31,732 323 341 11,251 13,471 437 397 23,715 18,261 431 394 22,819 17,480 287 242 896 781	8 5 991 1,512 7 5 390 386 7 5 601 1,126 7 7 5 5 5 4 33 109	85, 76 30,211 39,599 69 67 14,820 28,740 79 65 15,391 10,859 65 14,913 10,546 47 478 313	38 30 8,567 7,839 28 26 2,884 2,552 35 35 5,683 5,287 5,537 5,090 26 17 146	152 82 18,889 8,053 119 68 7,510 4,038 4,038 140 72 11,379 4,015 139 71 10,895 3,827 108 39 444 188	389 289 35,062 36,707 277 21,087 30,336 367 266 13,975 6,371 13,570 5,956 214 115 405 405 405	130 106 10,155 5,498 92 82 6,745 2,726 121 93 3,410 2,772 119 93 3,310 2,639 60 41	80 48 7,487 1,916 58 34 3,519 406 72 47 3,968 1,510 46 3,850 1,432 44 30 118 78	21 12 3,087 813 19 8 1,284 275 19 11 1,803 538 18 10 1,711 13 8 92 27	133 95 8,408 7,310 88 70 4,473 5,276 78 127 75 2,034 122 75 3,706 1,941 73 35 229 93	102 83 36,773 36,214 64 7,080 9,779 98 72 29,693 28,435 94 70 28,572 27,408 84 63 1,121 1,027	62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 80 81
. 140 307 13	58 163 19	5 6 4	98 338 15	3 4 1	16 47 22	9 24 5	37 99 16	169 205 15	68 55 7	35 41 4	7 11 3	71 55 7	14 56 32	82 83 84
1,166 1,413 208,843 245,223	547 706 115,183 140,446	112 79 5,276 6,184	907 1,181 268,067 207,500	99 130 7,890 11,701	258 296 30,644 39,277	253 314 17,247 29,495	775 965 104,328 142,642	1,373 1,625 409,402 391,984	877 1,049 168,316 169,088	383 458 64,084 57,665	116 136 7,324 9,334	996 1,136 253,679 248,222	203 226 10,354 14,243	85 86 87 88
206 841 104 14 1  17 15 75 84	47 445 50 4  1 30 20 151 95	77 34 1  8 3 29 8	99 613 150 34 5 6 78 59 406 349	52 45 1 1  8 4 46 52	86 157 14 1  34 24 217 165	129 122 2  31 18 149 68	190 551 29 1 3 1 44 32 218 199	39 990 310 31 3  2	148 640 75 13 1  1	51 304 25 2 2 1 32 24 200 143	67 48 1   17 12 105 60	73 744 156 20 2 1 3 4 567 58	125 77 1   59 36 440 207	89 90 91 92 93 94 95 96 97 98

# County Table 9.—LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS [Most data for 1969 are based on reports

===									data for 1959 are	based on reports
	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffelo
1 2 3	Value of sales of livestock and/or livestock products including dairy products:	431,499,410 275,619,371	5,959,255 3,886,969	8,890,281 5,856,651	3,645,638 1,892,731	7,978,836 5,391,289	11,120,548 8,135,390	11,544,918 7,347,756	6,138,794 3,637,768	2,624,872 1,947,758
4 5 6 7 8	and mules, hogs, and sheep)	50,714 55,830 376,735,299 232,307,844 37,161 45,744 20,503,180	661 766 5,436,118 3,415,788 557 687 199,971	1,291 1,402 7,683,715 4,804,854 1,044 1,277 667,871	296 332 3,551,421 1,794,977 117 157 10,568	1,209 1,246 6,817,939 4,570,249 1,115 1,244 610,623	1,560 1,672 8,825,717 6,288,578 1,258 1,508 833,969	1,472 1,566 9,914,591 6,068,951 1,004 1,192 706,991	583 661 5,777,602 3,377,795 474 591 181,307	146 150 2,544,389 1,878,187 90 97 25,859
10	Livestock products other than poultry and poultry productsvalue of sales, dollars 1059	18,797,447 34,260,931	256,631 323,166	555,623 538,695	25,352 83,649	511,530 550,274	954,114 1,460,862	479,447 923,336	181,766	28,312 54,624
12	1954 LIVESTOCK SOLD ALIVE	24,514,080	214,550	496,174	72,402	309,510	892,698	799,358	78,207	41,259
13 14 15 16 17 18	Cattle and/or culves sold alive	46,525 52,341 1,711,336 1,365,248 278,729,572 147,269,383	644 732 23,283 16,808 4,083,159 1,862,323	1,210 1,332 37,976 28,050 5,566,710 2,741,040	272 325 20,806 16,949 3,181,001 1,601,102	1,134 1,166 22,156 18,337 4,263,094 2,379,337	1,390 1,559 28,803 25,310 5,658,407 3,273,069	1,291 1,440 43,058 30,176 7,007,397 3,436,879	547 639 23,096 18,024 4,147,004 2,178,934	145 14,492 12,175 2,236,481 1,622,018
19 20 21 22 23 24	Cattle, not counting calves	37,200 43,858 940,840 840,802 186,904,955 110,896,393	513 603 13,388 10,602 2,718,479 1,415,667	908 1,034 15,288 14,853 2,795,794 1,826,242	230 258 10,224 9,134 1,923,989 1,046,048	897 920 15,841 12,415 3,546,133 1,936,948	1,180 1,389 20,353 19,387 4,648,982 2,799,632	1,044 1,220 24,425 19,075 4,893,446 2,679,674	441 523 12,186 10,926 2,561,425 1,637,759	124 120 9,198 7,969 1,618,650 1,341,682
25 26 27 28 29 30 31 32 33	1 to 4. farms reporting 1959. 5 to 19. farms reporting 1959. 20 to 99. farms reporting 1959. 100 or more farms reporting 1959. Calves farms reporting 1959. 1954.  number 1959. 1954.	10,965 14,292 10,180 1,763 30,999 33,054 770,496 524,446 91,824,617 36,372,990	138 176 170 29 454 462 9,895 6,206 1,364,680 446,656	390 313 182 23 992 960 22,688 13,197 2,770,916 914,798	42 86 69 33 190 233 10,582 7,815 1,257,012 555,054	340 327 211 19 680 736 6,315 5,922 716,961 442,389	376 501 288 15 710 815 8,450 5,923 1,009,425 473,437	342 385 274 43 907 912 18,633 11,101 2,113,951 757,205	107 136 177 21 367 379 10,910 7,098 1,585,579 541,175	22 54 34 14 108 107 5,294 4,206 617,831 280,336
35 36 37 38 39 40 41 42 43 44 45	Horses and/or mules sold alive. farms reporting 1959  1954 1954 dollars 1959 1954 Hogs and pigs sold alive. farms reporting 1959 1954 and pigs sold alive. farms reporting 1959 1954 number 1959 1954 dollars 1959	1,797 2,329 7,144 6,938 725,640 351,574 32,491 36,591 2,511,017 1,708,662 75,330,510 71,074,600	9 25 79 119 7,701 2,894 534 618 39,843 32,307 1,195,290 1,402,817	32 39 115 81 16,115 3,927 840 975 57,996 41,737 1,739,880 1,709,343	33 24 71 71 6,993 3,670 108 128 8,778 3,904 263,340 142,941	5 33 5 64 550 3,580 962 1,010 82,489 52,683 2,474,670 2,113,940	26 41 51 204 9,650 9,681 1,131 1,261 91,146 59,327 2,734,380 2,658,216	28 49 132 105 10,894 6,335 910 1,040 69,044 56,923 2,071,320 2,301,147	19 37 64 76 10,803 4,304 472 494 49,025 25,530 1,470,750 1,129,676	5 11 45 26 4,380 1,132 91 98 7,944 4,993 238,320 205,937
47 48 49 50 51 52	Sheep and lambs sold alive	13,188 10,877 1,688,429 901,283 21,949,577 13,612,287	145 144 11,536 8,955 149,968 147,754	375 286 27,770 19,717 361,010 350,544	48 31 7,699 2,895 100,087 47,264	153 135 6,125 4,625 79,625 73,392	525 440 32,560 20,697 423,280 347,612	516 385 63,460 19,099 824,980 324,590	162 86 11,465 4,296 149,045 64,881	53 34 5,016 3,518 65,208 49,100
	SHEEP SHORN AND WOOL									
53 54 55 56 57 58 59 60 61 62 63	Lambs shorn   farms reporting 1959   number shorn 1959   number shorn 1959   pounds of wool 1959	13,716 11,325 1,467,941 878,189 13,556,703 8,031,302 650 157,499 770,378 13,554 1,310,442 12,786,325	180 157,786 10,252 145,444 93,047 9 1,325 5,899 180 14,461 139,545	385 311, 23,543 13,556 228,327 111,805 17 510 2,658 380 23,033 225,669	42 32 5,784 2,724 53,623 26,816 5 443 1,622 42 5,341 52,001	141 147 6,427 4,572 61,054 40,954 6 341 1,515 141 6,086 59,539	520 469 32,441 22,646 267,540 190,509 39 6,793 29,103 514 25,648 238,437	505 404 48,481 20,888 421,841 196,241 27 14,061 80,324 496 34,420 341,517	124 94 9,507 4,877 93,254 45,353 5 79 388 123 9,428 92,866	63 39 6,713 3,894 66,127 34,213 2 77 361 63 6,636 65,766
65 66 67 68	LITTERS FARROWED  Litters farrowed, December 1, previous year to November 30, Census year	30,685 34,605 395,660 356,234	534 596 7,579 7,040	791 910 9,837 9,183	95 116 896 840	925 941 12,988 11,607	1,086 1,154 14,185 12,080	879 983 11,526 10,622	464 476 7,262 6,070	70 90 1,055 1,006
69 70 71 72 73 74	December 1, 1958, to November 30, 1959	2,753 10,826 11,342 4,958 652 154	32 155 237 95 11 4	76 300 291 - 102 14 8	18 39 28 9 1	61 290 363 189 18	66 391 430 172 24 3	76 297 330 150 24	25 119 192 109 17	4 25 23 14 3 1
75 76 77	June 2 to November 30	14,796 13,230 106,421 76,794	198 199 1,474 1,208	359 340 2,380 1,947	64 57 376 240	455 386 3,350 2,351	604 518 4,681 3,230	303 249 2,497 1,683	209 169 1,584 1,107	31 35 238 244
78 79 80 81 82	December 1 to June 1	27,664 30,870 289,239 279,440	496 522 6,105 5,832	717 613 7,457 7,236	70 94 520 600	879 864 9,638 9,256	939 959 9,504 8,850	788 873 9,029 8,939	423 421 5,678 4,963	64 77 817 762

AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954

or only a sample of farms. See text]

or only a sample o	of farms. See text]												<del></del>
Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	
7,322,011	4,310,987	10,458,047	5,346,783	8,388,112	5,924,788	5,718,522	2,998,492	5,182,048	5,990,541	4,896,961	3,312,815	5,319,835	
5,230,010	1,942,030	6,415,278	3,480,795	7,421,359	3,180,285	3,370,464	1,780,988	3,233,487	4,162,282	3,517,305	2,312,935	3,406,575	
531 589 6,227,896 4,203,772	471 571 3,816,810 1,535,582	1,357 1,424 9,504,395 5,785,964	975 1,156 4,515,865 2,720,437	770 936 7,836,785 6,856,741	945 957 3,974,746 1,931,266	533 641 5,372,876 3,033,893	314 320 2,654,526 1,605,438	699 766 4,536,203 2,732,453	1,301 1,359 4,407,603 2,861,328 914	1,004 1,097 3,458,355 2,447,908 789	453 414 3,137,342 2,181,157 161	781 823 4,405,004 2,719,402 696	3 4 5 6 7
201 343 34,624 54,891	407 498 111,471 81,711	1,125 1,274 492,692 411,456	799 984 354,060 333,105	584 842 292,677 319,802	644 805 1,029,888 607,590	290 379 36,886 44,122	115 161 18,818 28,370	582 696 279,405 256,881	1,148 449,647 431,708	450,842 446,434	196 17,404 24,008	793 390,926 326,831	8
1,059,491	382,706	460,960	476,858	258,650	920,154	308,760	325,148	366,440	1,133,291	987,764	158,069	523,905	11
971,347	324,737	217,858	427,253	244,816	641,429	292,449	147,180	244,153	869,246	622,963	107,770	360,342	12
383	466	1,302	880	550	844	506	301	644	1,221	919	438	751	13
483	563	1,347	1,089	727	881	629	314	712	1,304	1,045	399	785	14
19,780	20,634	36,673	22,358	28,050	18,381	32,747	18,342	16,348	21,769	15,634	21,368	15,859	15
18,503	12,826	27,536	17,044	22,782	12,145	28,028	17,135	12,041	17,829	13,811	21,618	11,523	16
2,933,900	3,161,842	6,774,293	3,207,678	6,046,706	2,801,430	4,394,420	2,538,668	2,855,652	3,051,413	2,462,270	2,642,369	2,560,420	17
1,751,245	1,084,995	3,236,873	1,613,989	4,153,795	1,151,104	2,505,789	1,559,983	1,430,294	1,737,937	1,400,580	1,894,238	1,210,544	18
310	407	997	613	478	719	406	223	487	1,020	723	293	576	19
404	461	1,117	903	672	742	493	257	568	1,177	901	313	618	20
10,201	9,439	22,578	7,769	25,020	9,505	10,878	8,888	9,107	10,516	9,548	6,816	8,792	21
11,149	6,909	17,143	10,178	21,622	7,785	14,269	7,475	7,769	11,654	8,842	11,565	6,622	22
1,784,013	1,781,360	4,837,892	1,448,964	5,594,041	1,760,556	1,851,623	1,537,633	1,913,942	1,875,972	1,790,019	1,088,543	1,746,260	23
1,253,802	674,971	2,431,408	1,150,354	4,065,145	890,526	1,546,406	938,192	1,076,348	1,369,970	1,058,621	1,257,518	817,757	24
109	120	343	255	145	268	98	35	135	380	226	84	216	25
91	163	275	233	121	329	167	93	183	521	344	115	195	26
87	117	348	116	161	113	121	79	166	116	152	84	163	27
23	7	31	9	51	9	20	16	3	3	1	10	2	28
296	373	823	683	164	634	442	244	434	938	514	353	513	29
325	400	827	697	348	542	511	272	473	817	661	306	500	30
9,579	11,195	14,095	14,589	3,030	8,876	21,869	9,454	7,241	11,253	6,086	14,552	7,067	31
7,354	5,917	10,393	6,866	1,160	4,360	13,759	9,660	4,272	6,175	4,969	10,053	4,901	32
1,149,887	1,380,482	1,936,401	1,758,714	452,665	1,040,874	2,542,797	1,001,035	941,710	1,175,441	672,251	1,553,826	814,160	33
497,443	410,024	805,465	463,635	88,650	260,578	959,383	621,791	353,946	367,967	341,959	636,720	392,787	34
18 23 71 42 10,850 2,401 80 98 1,780 1,690 53,400 55,451	63 65 131 135 15,430 7,748 330 392 19,387 11,179 581,610 405,351	35 47 146 123 11,940 6,822 1,118 1,107 88,489 57,745 2,654,670 2,496,848	53 50 85 10,200 5,492 564 734 32,302 23,335 969,060 902,554	7  13  997 635 743 56,886 60,509 1,706,580 2,580,367	11 30 17 59 1,760 2,976 510 549 28,625 15,647 858,750 607,291	51 78 298 219 27,878 12,250 274 283 19,979 8,411 599,370 325,612	40 18 117 48 2,335 1,613 33 30 729 351 21,870 8,149	16 23 21 175 2,390 14,530 582 609 51,663 28,841 1,549,890 1,228,161	69 90 112 244 10,760 12,588 749 887 37,975 25,078 1,139,250 974,022	37 43 64 84 6,500 4,202 596 675 25,145 20,326 754,350 814,178	35 36 286 233 19,223 9,534 141 162 6,923 5,668 207,690 205,906	5 12 100 21 9,000 1,152 685 720 59,367 35,751 1,781,010	35 36 37 38 39 40 41 42 43 44 45 46
418	67	100	430	87	422	97	53	154	405	243	119	92	47
380	60	80	424	76	367	57	26	92	348	403	51	50	48
248,442	4,456	4,884	25,379	6,423	24,062	27,016	6,281	9,867	15,860	18,095	20,620	4,198	49
159,432	2,854	2,527	14,038	6,504	11,933	14,992	3,144	3,653	9,386	15,317	5,440	1,723	50
3,229,746	57,928	63,492	329,927	83,499	312,806	351,208	81,653	128,271	206,180	235,235	268,060	54,574	51
2,394,675	37,488	45,421	198,402	121,642	169,895	190,242	35,693	59,468	136,781	228,948	71,479	26,146	52
382 331 197,858 131,097 1,992,785 1,273,260 22,5,035 29,845 30,000 192,823 1,962,940	93 65 6,093 3,444 59,476 29,578 2 21 103 93 6,072 59,373	106 81 5,733 3,007 50,477 27,036 9 54,2143 105 5,191 48,334	504 446 30,621 16,946 284,538 155,910 14 868 3,372 504 29,753 281,166	128 77 6,262 2,274 52,669 19,495 14 1,849 6,283 124 4,413 46,386	406 375 23,033 14,189 202,598 126,770 18 2,152 7,312 404 20,881 195,286	90 55 26,433 17,356 260,860 161,392 7 359 2,134 87 26,074 258,726	42 28 7,163 4,093 69,255 39,750 1 4 20 42 7,159 69,235	134 97 7,108 3,648 69,651 30,244  134 7,108 69,651	369 375 14,867 11,451 143,666 108,077 200 1,461 368 14,667 142,205	418 436 22,880 17,698 188,336 148,291 16 3,211 14,736 411 19,669 173,600	109 48 21,868 7,689 216,834 68,395 96 722 107 21,772 216,112	104 58 4,007 1,909 38,217 17,456 3 100 430 104 3,907 37,787	53 54 55 56 57 58 59 60 61 62 63 64
65	351	1,018	587	649	443	253	33	511	694	573	138	653	65
94	367	1,049	696	699	514	279	13	573	822	618	157	678	66
304	3,500	14,762	5,132	10,135	3,831	2,413	198	7,829	5,545	5,211	1,210	9,570	67
318	2,329	12,023	5,053	9,948	3,557	1,768	34	6,545	5,320	4,260	1,291	7,996	68
32 22 10 1	49 147 113 39 2 1	50 316 417 203 27 5	85 303 161 33 5	37 190 238 163 15	55 236 121 28 2	44 115 58 33 3	16 10 4 3	23 140 230 102 13	122 372 159 35 4	64 288 180 40 1	28 68 30 10 1	19 161 331 128 13	69 70 71 79 73 74
38	97	498	210	329	168	99	23	275	219	289	50	369	75
59	43	379	200	308	147	86	5	259	180	215	72	278	76
123	627	3,682	1,051	3,017	943	565	104	2,128	1,057	1,579	221	2,608	77
174	213	2,416	902	2,388	679	295	11	1,578	657	902	351	1,573	78
53	324	940	501	593	380	213	22	476	619	506	118	606	79
52	345	939	608	613	438	244	10	521	746	537	141	622	80
181	2,873	11,080	4,081	7,118	2,888	1,848	94	5,701	4,488	3,632	989	6,962	81
144	2,116	9,607	4,151	7,560	2,878	1,473	23	4,967	4,663	3,358	940	6,423	82

### County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1959 are based on reports

								data for 1959 are	
Item (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hemlin	Hand	Hanson
including dairy products: dollars 1959 1954	5,058,932 2,570,480	3,380,192 2,055,749	4,773,734 3,002,837	6,736,626 3,587,116	6,479,923 3,365,833	4,512,299 2,640,217	5,573,161 3,307,190	9,336,124 5,645,224	4,988,651 2,933,297
and mules, hogs, and sheep)	659 871 4,344,507 1,912,944	359 362 3,143,910 1,810,809	548 630 4,283,998 2,592,603	1,048 1,139 4,705,209 2,380,319	969 1,017 5,862,184 2,928,794	347 390 4,360,349 2,498,148	847 921 4,339,138 2,415,371	878 1,016 8,554,878 5,015,902	703 767 4,227,186 2,312,949 594
value of sales, dollars 1954 value of sales, dollars 1959 1954	744 269,944 176,861	218 40,377 49,652	508 224,524 187,105	875 321,115 331,475	830 163,397 203,123	237 23,236 36,977	812 431,629 431,982	838 299,181 290,728	671 310,702 336,619
and poultry productsvalue of sales, dollars 1959 1954	444,481 480,675	195,905 195,288	265,212 223,129	1,710,302 875,322	454,342 233,916	128,714 105,092	802,394 459,837	482,065 338,594	450,763 283,729
						1			
Cattle and/or calves sold alive	638 862 25,371 17,721 3,540,864 1,438,689	328 345 18,493 16,854 2,558,477 1,571,790	531 611 21,218 19,295 3,211,939 1,792,263	983 1,058 21,240 13,446 3,472,512 1,395,056	928 990 28,771 21,828 4,501,669 1,931,568	340 381 25,994 23,201 4,002,144 2,287,879	792 865 15,359 11,090 2,945,548 1,244,412	799 987 .44,478 35,345 6,556,349 3,361,657	663 721 16,799 10,359 2,675,641 975,167
Cattle, not counting calves	534 649 9,535 8,543 1,596,480 845,066	266 280 8,559 8,300 1,491,189 1,014,455	444 511 8,058 8,933 1,444,552 1,075,443	791 913 12,708 9,310 2,619,733 1,165,207	705 758 13,395 10,353 2,571,831 1,224,134	290 323 15,940 13,630 2,816,036 1,630,039	675 761 10,237 8,546 2,328,384 1,058,299	603 756 18,224 15,040 3,268,774 1,834,922	517 560 10,596 5,043 1,953,016 586,500
Farms reporting by number of cattle sold—  1 to 4. farms reporting 1959.  5 to 19 farms reporting 1959.  20 to 99 farms reporting 1959.  100 or nore farms reporting 1959.  Calves farms reporting 1959.  1954.  number 1959.  dollars 1959.  1954.	101 301 123 9 549 659 15,836 9,178 1,944,384 593,623	84 78 82 22; 254 284 9,934 8,554 1,067,288 557,335	119 213 102 100 429 467 13,160 10,362 1,767,387 716,820	275 396 112 8 718 679 8,532 4,136 852,779 229,849	265 261 159 20 634 716 15,376 11,475 1,929,838 707,434	69 83 97 41 227 249 10,054 9,571 1,186,108 657,840	215 323 131 6 405 362 5,122 2,544 617,164 186,113	135 236 198 34 635 748 26,254 20,305 3,287,575 1,526,735	155 226 123 13 463 544 6,203 5,316 722,625 388,667
1954 Hogs and pigs sold alive	40 38 74 75 6,187 4,252 436 517 21,823 10,906 654,690 404,562	20 12 49 82 5,742 3,156 63 3,668 1,431 110,040 47,943	22 15 101 27 15,067 1,667 307 383 23,293 13,765 698,790 574,954	21 32 47 54 3,850 2,869 658 714 35,918 22,255 1,077,540 894,948	32 50 56 92 6,357 4,650 663 669 42,796 25,516 1,283,880 961,359	24 33 203 130 9,979 5,231 56 118 2,498 2,865 74,940 101,294	31 22 61 44 12,550 2,248 598 648 41,866 27,803 1,255,980 1,049,600	34 57 65 119 7,637 6,430 558 655 46,714 32,780 1,401,420 1,345,331	10 25 10 46 700 2,597 570 624 43,156 29,900 1,294,680 1,250,356
1954 dollars 1959	181 181 10,982 4,468 142,766 65,441	139 85 36,127 14,559 469,651 187,920	239 219 27,554 14,544 358,202 223,719	212 197 11,639 6,152 151,307 87,446	61 32 5,406 1,973 70,278 31,217	106 68 21,022 9,536 273,286 103,744	248 227 9,620 7,728 125,060 119,111	397 315 45,344 18,673 589,472 302,484	193 148 19,705 5,323 256,165 84,829
SHEEP SHORN AND WOOL		-							-
	182	340	238	223	106	93	267	397	189
1954   number shorn 1859	109 10,431 5,470 99,573 47,362 1 80 560 182 10,351 99,013	36,276 19,890 336,844 202,155 21,305 21,305 136 32,811 315,539	26,311 17,176 259,418 153,860 9 1,472 6,195 238 24,839 253,223	205 12,370 7,284 96,210 59,599 18 2,448 8,659 217 9,922 87,551	42 8,216 2,318 77,954 23,799 18 678 2,937 103 7,538 75,017	26,583 13,530 217,677 122,761 3 1,751 9,272 93 24,832 208,405	237 12,693 8,325 118,543 69,801 4 290 1,040 267 12,403 117,503	322 39,361 20,611 386,016 187,465 12 870 4,182 397 38,491 381,834	161 9,902 5,272 90,369 47,925 12 790 3,135 188 9,112 87,234
LITTERS FARROWED .					:				
year to November 30, Census year	440 . 504 4,012 2,552	77 55 557 311	304 383 3,473 3,364	563 691 5,266 5,444	559 634 6,597 5,628	62 107 517 583	534 609 5,938 4,798	563 657 7,268 7,282	528 607 6,929 6,662
Farms reporting by number of litters farrowed	59 249 97 28 4	23 35 13 5 1	38 109 108 47 1	61 287 178 33 3	43 232 194 80 8	17 23 15 7	48 212 211 55 6 2	61 200 181 102 17	30 183 230 69 9 7
June 2 to November 30	143 98 920 290	48 35, 200 121	118 119 763 630	237 307 1,263 1,467	300 289 2,014 1,584	30 55 206 145	254 239 1,660 1,173	236 280 1,704 1,631	251 226 1,679 1,405
December 1 to June 1	401 465 3,092 2,262	58 41 357 190	279 347 2,710 2,734	494 597 4,003 3,977	491 514 4,583 4,044	45 85 311 438	481 524 4,278 3,625	509 598 5,564 5,651	484 574 5,250 5,257
	(For definitions and explanations, see text)  Value of sales of livestock and/or livestock products including dairy products:  Any livestock sold alive (cattle, horses and mules, hogs, and sheep).  Any livestock sold alive (cattle, horses and mules, hogs, and sheep).  Foultry and poultry products  Foultry and poultry products  Livestock products other than poultry and poultry products.  Livestock products other than poultry and poultry products of a farms reporting 1959.  Livestock products other than poultry and poultry products of a farms reporting 1959.  Livestock products other than poultry products of a farms reporting 1959.  Livestock products of a farm popering 1959.  Livestock products o	Value of sales of livestock and/or livestock products including dairy products	Value of sales of threshock and/or livestock products   1994.   2,970,480   2,055,769   329	Value of tables of birectoris and/or interactions, note of assets, obligating products.  Any tivestock and/or interaction products   1944.   2,707,400   2,955,709   3,000,182   4,777,734	Value of sales of livertock and/or liversock products including daily products.  Including daily products.  April (1904)  April	Value of sales of livesch and/or ferent expending 1990.  Value of sales of livesch and/or ferent expension 1990.  Value of sales of livesch and/or ferent expension 1990.  Value of sales 1990.  Value of sales of livesch and ferent expension 1990.  Value of sales, deliver 1990.  V	Part   Part	Commonstrate   Comm	Control of the cont

#### AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954-Continued

for only a sample of farms. See text]

Harding	of farms. See to	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	$\overline{}$
5,150,306	2,979,236	11,269,698	4,825,396	1,871,506	4,188,225	3,235,091	8,633,892	9,790,389		15,323,101 11,807,114	5,005,636 3,100,711	7,796,199 4,596,232	5,502,232 2,836,403	1 2
3,224,134 345 366 4,764,130 2,887,927 140	1,580,945 279 283 2,786,615 1,455,464 106	1,502 1,571 8,618,839 5,250,258 1,342	2,350,470 305 374 4,630,825 2,153,818 219	975,794 164 192 1,802,979 918,376 81	2,686,019  526 592 3,811,254 2,373,451 407	1,468,355 205 255 3,144,220 1,380,193 154	1,109 1,197 7,675,406 4,042,968 834	5,581,847 1,111 1,142 8,393,216 4,493,676 908	268 273 1,674,010 877,338 95	1,546 1,591 13,497,665 10,465,400 1,173	445 534 4,803,879 2,915,111 289	1,154 1,228 6,248,738 3,506,788 1,013	786 982 4,645,580 1,962,707 689	3 4 5 6 7
178 11,114 16,045	74,009 40,424	1,464 1,477,887 938,088	289 56,338 76,017	126 8,581 17,265	510 137,097 145,407	168 32,690 38,225	1,083 394,164 450,456	1,048 661,503 643,896	157 32,530 34,392	1,355 888,793 665,914	376 82,457 111,983	1,170 719,278 652,598	851 192,047 164,996	8 9 10
375,062 320,162	118,612 85,057	1,172,972 693,503	138,233 120,635	59,946 40,153	239,874 167,161	58,181 49,937	564,322 303,113	735,670 444,275	390,473 333,287	936,643 675,800	119,300 73,617	828,183 436,846	664,605 708,700	11 12
319 350 26,737 24,737 3,775,721 2,383,807	256 279 17,265 13,989 2,412,503 1,180,795	1,457 1,512 31,211 23,087 5,285,714 2,499,938	282 356 26,291 21,473 4,109,590 1,827,529	162 188 11,746 10,034 1,711,662 891,841	506 560 17,170 14,227 2,707,851 1,564,322	204 253 20,734 14,137 2,940,043 1,262,057	987 1,094 29,877 18,941 5,568,281 2,294,271	955 1,052 24,782 15,692 4,770,486 2,025,125	246 258 9,917 8,279 1,511,805 776,223	1,321 1,477 43,097 36,149 9,421,000 6,140,414	424 520 29,497 33,099 4,269,509 2,533,926	1,084 1,122 21,106 14,805 3,592,548 1,575,666	781 978 28,893 19,293 3,913,017 1,528,619	13 14 15 16 17 18
262 315 13,028 13,562 2,196,395 1,584,124	200 231 8,017 6,364 1,349,725 674,811	1,152 1,258 16,429 14,127 3,469,388 1,838,381	250 297 15,846 10,343 2,846,610 1,048,570	141 148 5,710 5,285 1,059,665 605,138	422 451 8,752 8,575 1,678,038 1,190,954	157 212 11,349 7,749 1,905,083 828,716	818 949 17,089 13,770 3,750,358 1,901,833	780 917 17,520 12,208 3,891,584 1,764,631	188 213 5,684 4,811 1,069,551 552,708	1,236 1,370 38,997 32,740 8,975,105 5,892,280	326 432 11,572 19,971 2,006,292 1,627,061	874 916 13,100 9,387 2,698,674 1,165,685	696 821 13,107 8,903 2,136,995 897,645	19 20 21 22 23 24
59 88 84 31 263 271 13,709 11,175 1,579,326 799,683	39 72 63 26 197 203 9,248 7,625 1,062,778 505,984	435 433 275 9 1,040 948 14,782 8,960 1,816,326 661,557	33 91 97 29 215 270 10,445 11,130 1,262,980 778,959	34 33 58 16 137 136 6,036 4,749 651,997 286,703	152 130 130 10 387 373 8,418 5,652 1,029,813 373,368	23 47 65 22 169 183 9,385 6,388 1,034,960 433,341	285 270 238 25 564 535 12,788 5,171 1,817,923 392,438	296 250 189 45 519 560 7,262 3,484 878,902 260,494	58 69 46 15 194 186 4,233 3,468 442,254 223,515	335 360 440 101 445 677 4,100 3,409 445,895 248,134	69 129 100 28 362 382 17,925 13,128 2,263,217 906,865	306 365 187 16 661 689 8,006 5,418 893,874 409,981	199 323 164 10 690 819 15,786 10,390 1,776,022 630,974	25 26 27 28 29 30 31 32 33 34
46 31 164 152 13,688 6,430 58 93 2,618 1,855 78,540 66,065	28 18 72 93 8,870 5,197 125 137 7,103 4,993 213,990 194,030	10 42 10 69 1,200 3,571 1,204 1,311 106,746 63,877 3,202,380 2,638,192	22 25 63 103 9,651 5,874 186 182 9,986 5,808 299,580 217,936	18 13 41 24 4,460 1,340 23 31 677 668 20,310 17,136	12 26 16 46 2,327 2,354 379 422 29,647 17,207 889,410 716,743	21 19 162 106 13,078 3,663 66 87 3,890 2,253 116,700 77,689	21  42  3,642 671 823 58,635 35,414 1,759,050 1,484,882	1 17 2 28 250 1,411 923 926 96,032 47,918 2,880,960 2,011,349	12 15 13 24 1,403 1,278 20 32 349 775 10,470 21,428	15 25 25 39 3,375 2,265 1,294 1,321 131,690 88,670 3,950,700 3,936,425	31 36 186 107 15,113 4,190 203 225 12,525 7,758 375,750 310,844	25 24 165 44 15,500 2,679 914 986 83,408 43,332 2,502,240 1,824,568	51 118 181 471 15,216 24,152 531 630 20,597 11,380 617,910 354,483	35 36 37 38 39 40 41 42 43 44 45 46
172 147 68,937 38,092 896,181 431,625	78 43 11,704 5,050 152,152 75,442	328 253 9,965 6,652 129,545 108,557	146 116 16,308 7,481 212,004 102,479	24 18 5,119 700 66,547 8,059	177 136 16,282 5,953 211,666 90,032	32 19 5,723 2,842 74,399 36,784	368 276 26,775 15,883 348,075 260,173	294 297 57,040 24,612 741,520 455,791	68 34 11,564 6,060 150,332 78,409	226 238 9,430 22,488 122,590 386,296	84 50 11,039 5,091 143,507 66,151	250 223 10,650 6,428 138,450 103,875	170 156 7,649 3,828 99,437 55,453	47 48 49 50 51 52
164 148 77,598 53,724 773,020 529,280 1 1 3 164 77,597 773,017	82 53 16,635 6,397 149,578 8 1,235 7,080 80 0 15,400 142,498	320 266 11,123 6,897 111,267 63,495 17 254 1,314 317 10,869 109,953	133 120 14,070 8,078 142,759 72,232 265 1,530 133 13,805 141,229	23 17 4,915 1,104 37,021 10,027  23 4,915 37,021	176 138 14,830 7,168 149,771 63,396 63,396 1,674 176 1,674 176 14,414 148,097	44 19 6,960 3,180 64,018 31,187  44 6,960 64,018	387 289 23,911 12,374 235,640 10 1,146 4,398 383 22,765 231,242	366 31,421 17,939 228,607 137,871 13 16,234 81,102 361 15,187 147,505	52 8,890 6,658 86,529 59,510 1 28 190 52 8,862 86,339	322 259 17,166 9,672 123,928 72,964 21,6477 27,553 314 10,689 96,375	101 5,963 122,096 53,075 53,075 401 1,533 100 13,700 120,563	290 249 10,297 6,888 97,779 57,855 13 831 3,118 289 9,466	190 168 7,392 4,449 71,146 39,162 11 442 2,661 187 6,950 68,485	53 54 55 56 57 58 59 60 61 62 63 64
63 90 376 464	112 122 1,189 1,031	1,145 1,307 16,417 14,160	146 172 1,222 1,242	28 29 137 136	337 395 3,588 3,594	70 75 542 510	680 775 9,201 7,614	811 864 12,943 10,188	17 24 64 111	1,085 1,230 17,586 17,039	196 215 1,960 1,696	875 901 12,102 9,629	514 594 3,521 2,376	65 66 67 68
22 29 9 3	23 43 27 17 2	34 350 545 183 24	33 63 41 6 3	11 14 2 1	29 146 130 28 3	22 32 10 5	43 239 260 119 16 3	27 216 346 190 24	7 10 	57 250 454 272 46 6	30 86 55 24 1	42 251 398 173 10	103 297 93 18 3	69 70 71 72 73 74
15 28 62 104	34 57 244 276	581 494 4,034 2,687	36 33 200 110	18 13 63 48	138 162 784 762	34 31 118 156	363 260 2,718 1,551	443 365 3,781 2,262	13 16 26 47	630 558 5,430 3,985	110 97 670	499 347 3,325 1,803	117 115 485	75 76 77
57 78 314 360	104 112 945 755	1,084 1,224 12,383 11,473	136 160 1,022 1,132	24 26 74 88	293 335 2,804 2,832	52 71 424 354	604 693 6,483 6,063	746 771 9,162 7,926	12 20 38 64	991 1,118 12,156 13,054	169 173 1,290 1,224	1,803 826 844 8,777 7,826	358 491 553 3,036 2,018	78 79 80 81 82

# County Table 9.-LIVESTOCK AND LIVESTOCK PRODUCTS SOLD FROM FARMS

[Most data for 1950 are based on reports

7								Гмов	data for 1959 are	based on reports
	ltem (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
2	Value of sales of livestock and/or livestock products including dairy products:	5,572,968 3,298,253	9,282,336 5,479,213	4,015,010 2,090,436	5,072,617 3,511,364	20,750,309	10,976,044 7,537,000	4,860,860 3,618,527	6,233,942 3,315,849	4,830,745 2,912,553
4 5 6 7 8	and mules, hogs, and sheep)	762 887 4,859,508 2,609,249 503 664	848 965 8,129,988 4,616,272 360 609	274 326 3,897,479 1,969,820 152 184	816 940 4,277,326 2,952,198 680 80	1,887 2,107 17,481,203 11,578,811 1,475 1,885	1,086 1,190 9,554,221 6,410,674 919 1,077	673 693 4,363,727 3,092,037 292 439	620 728 5,794,723 2,945,356 239 364	397 464 4,586,939 2,677,592 291 374
10 11	value of sales, dollars 1959  1954  Livestock products other than poultry and poultry productsvalue of sales, dollars 1959	244,166 248,733 469,294	110,939 189,086 1,041,409	23,182   34,315 94,349	331,453 317,716 463,838	1,031,132 1,257,985 2,237,974	729,221 634,390 692,602	80,197 142,661 416,936	22,794 38,615 416,425	97,973 78,780 145,833
12	1954 LIVESTOCK SOLD ALIVE	440,271	673,855	86,301	241,450	1,675,304	491,936	383,829	331,878	156,181
13 14 15 16 17 18	Cattle and/or culves sold alive	693 822 22,250 15,532 3,739,031 1,631,693	797 923 52,448 44,112 7,082,791 3,994,986	271 320 25,101 18,159 3,568,413 1,813,918	770 905 17,936 16,559 3,002,041 1,747,046	1,646 1,865 54,609 46,595 11,219,450 6,442,028	907 1,061 29,780 23,684 6,694,965 3,498,741	647 675 30,665 32,353 3,931,560 2,711,941	575 . 678 37,096 28,170 4,700,778 2,357,769	384 435 20,668 14,032 3,530,439 1,482,049
19 20 21 22 23 24	Cattle, not counting calves	551 676 13,782 10,481 2,833,476 1,308,289	636 775 19,914 22,092 3,402,170 2,499,898	231 284 12,223 11,484 2,198,984 1,368,263	584 734 8,344 10,276 1,808,291 1,276,839	1,345 1,690 47,198 40,614 10,454,520 5,970,623	730 950 24,954 20,421 5,979,750 3,216,659	443 561 11,721 14,314 1,874,598 1,552,924	446 548 11,135 11,382 1,760,884 1,247,655	318 385 11,224 9,020 2,292,561 1,133,929
25 26 27 28 29 30 31 32 33 34	1 to 4	163 221 143 24 497 556 8,468 5,051 905,555 323,404	134 270 173 59 646 693 32,534 22,020 3,680,621 1,495,088	31 90 81 29 194 222 12,878 6,675 1,369,429 445,655	171 266 144 3 564 601 9,592 6,283 1,193,750 470,207	215 500 524 106 563 760 7,411 5,981 764,930 471,405	165 235 257 73 391 446 4,826 3,263 715,215 282,082	127 168 124 24 571 554 18,944 18,039 2,056,962 1,159,017	99 172 159 16 521 515 25,961 16,788 2,939,894 1,110,114	40 143 107 28 290 244 9,444 5,012 1,237,878 348,120
35 36 37 38 39 40 41 42 43 44 45	1954   1959   1959   1959   1954   1959   1954   1954   1954   1954   1954   1955   1955   1955   1905	28 25 56 38 6,725 1,795 478 541 27,590 19,559 827,700 796,697	62 59 193 178 19,211 8,114 161 235 5,466 5,764 163,980 177,678	32 33 88 93 10,963 3,778 103 122 6,287 3,146 188,610 107,189	10 44 380 87 37,875 4,601 539 686 33,876 25,562 1,016,280 1,060,638	30 56 210 172 11,905 9,818 1,357 1,680 145,891 111,066 4,376,730 4,695,491	20 15 40 66 4,075 2,467 829 959 70,500 56,909 2,115,000 2,465,643	46 47 106 180 10,264 7,044 143 204 5,418 6,197 162,540 221,618	53 55 229 172 19,803 7,558 142 222 9,257 5,931 277,710 212,320	20 29 57 61 7,488 3,249 289 351 30,242 24,889 907,260 1,069,894
47 48 49 50 51 52	1954	236 234 22,004 11,577 286,052 179,064	219 183 66,462 36,726 864,006 435,494	45 38 9,961 4,086 129,493 44,935	269 237 17,010 8,695 221,130 139,913	466 444 144,086 31,192 1,873,118 431,474	343 332 56,937 23,669 740,181 443,823	115 80 19,951 11,959 259,363 151,434	219 170 61,264 33,948 796,432 367,709	84 98 10,904 8,163 141,752 122,400
	SHEEP SHORN AND WOOL									
53 54 55 56 57 58 59 80 61 82 63	Sheep and/or lambs shorn   farms reporting 1958   1954   1954   1955   1954   1955	273 257,079 13,583 219,427 118,464 12 2,371 11,927 22,708 207,500	230 178 78,496 46,995 763,150 446,302 1 46 350 230 78,450 762,800	52 39 12,817 6,952 118,254 63,379 3 1,035 6,480 5 5 11,782 111,774	304 244 15,204 9,083 141,130 79,841 5 315 1,074 304 14,889	510 459 59,724 20,235 393,225 158,585 39 40,424 215,172 492 19,300 178,053	328 329 22,434 16,545 166,663 128,039 20 8,150 27,745 318 14,284 138,918	112 82 16,551 11,808 157,844 116,527 6 220 1,055 112 16,331 156,789	212 171 68,775 46,788 677,634 450,411 1 2 6 6 212 68,773 677,628	120 101 13,248 10,190 144,848 94,878 6 132 384 120 13,116 144,464
	LITTERS FARROWED									
65 66 67 68	Litters farrowed, December 1, previous year to November 30, Census year	472 516 5,059 4,290	140 221 864 1,188	111 116 1,020 789	543 672 6,315 6,330	1,322 1,623 22,317 22,503	793 917 12,153 11,826	112 169 820 1,294	170 225 1,447 1,409	291 339 5,203 4,620
69 70 71 72 73 74	Farms reporting my number of inters introduced	64 204 141 53 8 2	50 69 12 9	22 51 22 15 1	42 206 209 77 9	66 281 580 326 58 11	26 215 340 188 20	33 53 18 7 1	32 78 51 6 3	14 68 114 77 13
75 76 77	June 2 to November 30	182 115 1,111 678	72 106. 302 413	49 63 265 246	241 273 1,635 1,367	815 775 7,011 5,641	454 425 3,839 2,845	63 73 294 398	55 71 246 271	88 105 875 599
78 79 80 81 82	December 1 to June 1	409 464 3,948 3,612	112 181 562 775	97 95 755 543	497 625 4,680 4,963	1,177 1,435 15,306 16,862	714 818 8,314 8,981	96 140 526 896	152 185 1,201 1,138	265 305 4,328 4,021

#### AND LITTERS FARROWED: CENSUSES OF 1959 AND 1954-Continued

for only a sample of farms. See text]

Roberts	of farms, See tex	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	T
7,249,921	6,118,227	1,803,802	7,912,026	3,522,769	5,198,059	4,787,903	9,196,824	12,529,172	10,446,821	4,885,671	1,911,662	9,116,724	3,644,352	1 2
5,332,062	3,931,486	1,146,333	5,457,090	2,605,772	3,669,528	3,075,300	4,635,304	9,285,739	7,935,229	1,975,680	1,039,705	7,223,806	2,241,567	
1,550	684	136	1,162	190	342	344	937	1,504	1,074	470	154	1,060	289	3
1,664	755	218	1,320	199	353	382	1,073	1;699	1,170	502	165	1,195	294	4
5,343,071	5,653,587	1,774,255	6,776,877	3,474,446	4,947,396	4,576,327	8,796,921	10,409,211	9,590,460	4,476,379	1,880,126	7,921,323	3,451,193	5
3,852,827	3,564,277	1,118,461	4,603,064	2,580,960	3,435,576	2,906,856	4,160,102	7,548,679	7,162,144	1,669,275	1,011,265	6,425,774	2,050,541	6
1,057	522	33	888	56	214	157	624	1,373	763	368	66	940	116	7
1,303	668	38	1,102	103	262	216	851	1,619	954	427	74	1,095	142	8
593,785	217,214	4,712	597,936	31,836	78,894	26,192	185,141	957,680	322,791	107,385	7,355	642,070	10,040	9
544,119	246,555	5,325	391,474	16,009	125,194	38,952	274,992	878,570	360,648	86,400	6,502	466,159	14,355	
1,313,065	247,426	24,835	537,213	16,487	171,769	185,384	214,762	1,162,281	533,570	301,907	24,181	553,331	183,119	11
935,116	120,654	22,547	462,552	8,803	108,758	129,492	200,210	858,490	412,437	220,005	21,938	331,873	176,671	12
1,433	624	134	1,060	187	320	343	912	1,289	893	447	148	945	276	13
1,527	717	214	1,214	197	333	376	1,039	1,588	1,029	487	163	1,051	287	14
25,907	22,435	12,932	33,013	22,620	23,741	28,718	47,702	29,950	30,884	20,744	12,393	27,262	24,823	15
19,236	18,042	12,717	25,588	24,113	19,975	24,387	33,543	23,692	23,202	12,827	9,180	23,807	20,011	16
3,633,462	3,980,547	1,666,183	4,735,602	3,391,326	3,957,456	4,044,534	7,433,580	6,454,590	6,891,015	3,617,862	1,736,227	5,643,903	3,044,630	17
1,990,106	2,118,782	1,056,345	2,611,238	2,547,209	2,193,397	2,500,207	3,204,586	3,407,659	4,266,509	1,271,665	952,627	3,466,295	:1,693,505	18
1,169	427	109	839	165	283	277	676	974	641	371	129	733	207	19
1,306	562	144	936	174	298	308	793	1,393	932	407	138	875	255	20
14,066	13,911	5,871	11,694	14,802	11,694	13,267	21,969	24,775	23,911	12,139	5,863	22,156	10,815	21
12,926	11,603	4,252	12,872	17,991	14,009	14,791	17,044	19,164	20,511	7,135	5,442	19,817	10,325	22
2,420,502	2,794,337	921,925	2,219,496	2,558,962	2,531,241	2,185,566	4,348,118	5,668,790	5,674,270	2,597,363	1,000,927	5,038,373	1,498,677	23
1,635,227	1,600,972	502,973	1,658,138	2,142,547	1,764,007	1,848,987	2,043,941	3,053,828	4,055,986	876,522	686,899	3,132,106	1,097,909	24
473	100	15	297	18	53	67	170	260	95	104	19	181	56	25
469	134	34	400	46	106	89	221	405	276	107	48	245	62	26
222	162	43	127	66	89	85	241	245	207	127	44	253	66	27
5	31	17	15	35	35	36	44	64	63	33	18	54	23	28
1,004	382	120	882	132	259	281	725	540	349	305	114	448	245	29
917	502	184	872	108	171	269	768	786	447	337	121	550	208	30
11,841	8,524	7,061	21,319	7,818	12,047	15,451	25,733	5,175	6,973	8,605	6,530	5;106	14,008	31
6,310	6,439	8,465	12,716	6,122	5,966	9,596	16,499	4,529	2,691	5,692	3,738	3,990	9,686	32
1,212,960	1,186,210	744,258	2,516,106	832,364	1,426,215	1,858,968	3,085,462	785,800	1,216,745	1,020,499	735,300	605,530	1,545,953	33
354,879	517,810	553,372	953,100	404,662	429,390	651,220	1,160,645	353,831	210,523	395,143	265,728	334,189	595,596	34
62 78 129 165 14,687 7,699 907 1,066 48,375 40,792 1,451,250 1,656,052	10 23 30 47 1,750 2,438 554 581 44,287 32,127 1,328,610 1,354,586	16 263 151 24,984 5,382 25 1,571 847 47,130 31,332	32 36 66 71 8,767 3,554 775 855 56,975 42,709 1,709,250 1,718,161	14 10 237 137 33,749 6,471 41 29 1,413 680 42,390 20,582	29 29 278 182 53,100 14,279 202 229 21,192 17,267 635,760 836,656	24 35 71 140 9,757 6,910 191 208 14,237 8,691 427,110 334,628	61 76 195 176 16,743 8,202 504 614 39,580 23,191 1,187,400 899,230	5 23 110 47 3,000 2,789 1,213 1,380 102,641 70,442 3,079,230 3,074,275	5 20 25 39 2,500 2,437 883 957 82,005 62,298 2,460,150 2,810,379	43 44 97 73 9,170 4,154 316 318 24,113 10,095 723,390 377,540	22 15 101 65 8,944 2,360 54 59 3,595 1,592 107,850 49,042	11 23 27 74 4,175 6,140 870 979 73,281 66,133 2,198,430 2,786,102	46 43 390 258 29,453 11,421 43 81 2,075 1,711 62,250 67,281	35 36 37 38 39 40 41 42 43 44 45 46
408	219	14	454	9	84	49	136	358	110	88	14	116	76	47
374	121	5	393	77	65	28	66	262	99	41	12	81	74	48
18,744	26,360	2,766	24,866	537	23,160	7,302	12,246	67,107	18,215	9,689	2,085	5,755	24,220	49
13,464	5,389	1,452	17,315	697	24,790	5,354	3,733	52,145	4,612	1,296	636	8,589	22,935	50
243,672	342,680	35,958	323,258	6,981	301,080	94,926	159,198	872,391	236,795	125,957	27,105	74,815	314,860	51
198,970	88,471	25,402	270,111	6,698	391,242	65,111	48,084	1,063,956	82,819	15,916	7,236	167,237	278,334	52
455 384 22,950 16,583 207,672 153,383 17 828 4,387 454 22,122 203,285	218 141 16,866 5,150 137,851 45,727 15 3,289 13,951 212 13,577 123,900	13 5 3,374 1,831 29,514 16,718 1 300 600 13 3,074 28,914	459 400 25,698 18,942 276,318 181,951 7 266 1,361 457 25,432 274,957	6 6 638 1,173 5,623 8,610  6 638 5,623	82 66 22,629 12,147 218,026 116,586 3 829 3,436 81 21,800 214,590	38 26 6,731 6,071 66,039 58,695 4 2 192 37 6,699 65,847	147 66 14,237 4,196 118,352 38,773 15 2,863 11,038 14,31 11,374 107,314	380 275 23,126 22,129 172,969 183,951 28 9,794 52,900 368 13,332 120,069	120 94 10,389 3,051 59,363 26,163 16 6,501 26,715 113 3,888 32,648	80 45 3,821 1,603 34,840 14,233 1 1 1 33 800 3,810 34,807	18 12 2,216 529 17,610 5,263 2 368 1,960 18 1,848 1,848	130 74 5,995 3,838 46,793 34,495 123 9,740 123 3,912 37,053	99 70 32,883 30,190 341,023 272,990  99 32,883 341,023	53 54 55 56 57 58 59 60 61 62 63 64
879	493	39	698	40	184	157	512	1,175	803	300	51	831	48	65
1,017	560	28	806	30	209	186	589	1,291	894	294	45	917	76	66
7,789	6,750	293	10,158	343	3,341	1,803	6,510	16,516	12,593	3,753	447	13,597	196	67
7,877	6,747	222	8,759	161	2,819	1,702	5,407	14,524	12,803	2,177	304	12,802	377	68
133 429 248 62 - 5	30 156 207 91 7	13 17 5 3 1	46 205 291 131 19	14 14 7 3 2	23 48 54 43 10 6	23 75 40 17	58 182 171 81 18 2	66 .355 518 206 24 6	48 227 289 206 30 3	38 96 112 45 7 2	11 21 13 6	32 218 351 183 37	24 18 6 	69 70 71 72 73 74
335 336 1,821 1,432	223 206 1,855 1,415	24 12 91 45	289 277 2,372 1,856	29 14 139 36	69 53 585	71 93 464	301 310 2,216	756 595 5,384	503 407 4,221	98 52 743	39 31 186	486 401 4,084	19 29 48	75 76 77
779 920 5,968 6,445	437 502 4,895 5,332	33 24 202 177	638 720 7,786 6,903	28 22 204 125	450 160 188 2,756 2,369	481 133 156 1,339 1,221	1,634 432 482 4,294 3,773	3,289 1,074 1,189 11,132 11,235	3,033 718 819 8,372 9,770	231 284 269 3,010 1,946	121 41 37 261 183	2,991 792 870 9,513 9,811	106 38 62 148 271	78 79 80 81 82

# County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS [Data for duity products sold for 1969 are based

Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
DAIRY PRODUCTS									
Any milk or cream sold	25,081 33,120	346 419	582	123	718	773	543	215	5
1954 dollars 1959	28,295,984	259,170	752 438,231	142 60,055	794 523,410	1,062 · 1,343,145	858 737,726	214 138,853	25,5
1954 Average sales per farm reporting	20,257,493	165,235 749	436,917 753	58,190 488	287,804 729	791,728 1,738	695,350	54,170	23,1
Milk sold as whole milk	5,383	29	151	8	51	311	1,359 76	646	4
1954 pounds 1959	2,3 <u>21</u> 495,492,8 <u>49</u>	10 2,925,090	56 7,572,459	8	30	34	90	12	
1954	160,727,972	188,978	5,718,626	222,009 176,752	2,919,625 531,558	29,601,208 3,172,010	10,830,879 8,117,390	876,950 212,686	113,0/ 116,88
Cream sold	20,252 30,799	327 409	466 696	115 134	672 764	477 1,028	467 768	209 202	· ;
pounds of butterfat 1959	21,875,061	309,505	367,626	92,170	734,990	595,325	573,372	199,972	36,1
1954 POULTRY AND POULTRY PRODUCTS	26,860,119	303,061	427,608	94,012	511,791	1,212,659	660,673	88,076	36,8
Poultry and poultry products sold	37,161	557	1,044	117	1,115	1,258	1,004	474	
1954	45,744 20,503,180	687 199,971	1,277	157	1,244	1,508	1,192	591	
1954	18,797,447	256,631	667,871 555,623	10,568 25,352	610,623 511,530	833,969 954,114	706,991 479,447	181,307 181,766	25,8 28,3
Chickens sold	32,554 32,908	500 506	931 1,007	49 71	1,052 1,035	1,193 1,234	893 789	423	
number 1959	4,736,703	63,611	125,813	3,778	139,611	249,745	179,010	417 44,326	7,7
Broilers sold	4,558,241 13	58,695	138,383	6,928	123,324	217,893	101,113	50,839	8,0
1954 number 1959	29 50,341				1,600	1	4,100		
1954	168,191					1,200			:
Other chickens sold	32,551 32,887	500 506	931 1,007	49 71	1,052 1,035	1,193 1,233	891 789	423 417	
number 1959 1954	4,686,362 4,390,050	63,611 58,695	125,813 138,383	3,778 6,928	138,011 123,324	249,745 216,693	174,910 101,113	44,326 50,839	7,7 8,0
Chicken eggs sold	36,061 43,078	552 675	1,023	103	1,110	1,232	954	468	,
dozens 1959	74,224,099	798,987	1,204 2,284,030	133 38,775	1,201 2,548,251	1,467 3,345,912	1,069 2,314,982	570 758,981	103,5
Turkeys, ducks, geese, other miscellaneous	55,374,665	882,634	1,583,762	59,545	1,785,219	2,678,037	1,073,204	642,986	90,6
poultry, and their eggs sold	2,583 5,350	30 53	100 280	15	85	49	98	22	
dollars 1959	2,836,530	6,383	130,156	19 979	209 10,565	108 27,939	156 146,670	1,920	9
Turkeys and turkey fryers raised farms reporting 1959	1,920,008	9,420 22	94,538 58	2,939 29	26,448 7	81,492 19	148,028 84	5,339 25	2,0
1954	2,581	36	56	38	7	32	103	37	
number 1959 1954	780,522 378,051	309 1,739	37,863 17,130	471 729	100 1,522	6,180 17,803	35,025 22,421	262 1,139	3 3
Farms reporting by number of turkeys and turkey fryers raised— Under 50	1,946	21	48	27	6	13	78	24	
50 to 399. farms reporting 1959. farms reporting 1959. farms reporting 1959.	151	1	5	2	i	2	4	1	:
100 of file of the			,			4	2		
Item (For definitions and explanations, see text)	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hanson	Harding
DAIRY PRODUCTS	-								
Any milk or cream sold	101	. 245	811	665	64	448	389	407	10
1954	124 47,694	329	943	632	120	619		407	î
dollars 1959			3 660 000		22.024		540	505	
1954	88,146	151,068 141,583	1,667,970 843,735	420,043 221,303	32,936 40,029	750,235 422,842	312,218 239,238	411,001 258,329	34,9 39,6
1954 Average sales per farm reporting	472	141,583 617	843,735 2,057	420,043 221,303 632	40,029 515	750,235 422,842 1,675	312,218 239,238 803	411,001 258,329 1,010	34,9 39,6 3
1954	472 11 23	141,583 617 12 10	843,735 2,057 546 316	420,043 221,303 632 53 7	40,029	750,235 422,842	312,218 239,238	411,001 258,329	34,9 39,6 3
1954   Average sales per farm reporting	472 11 23 584,792	141,583 617 12 10 458,080	843,735 2,057 546 316 51,570,737	420,043 221,303 632 53 7 2,492,068	40,029 515 5 2 3,913	750,235 422,842 1,675 195 16 18,984,170	312,218 239,238 803 19 18 2,827,319	411,001 258,329 1,010 107 34 6,445,989	34,9 39,6 3 48,8
1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1955	472 11 23 584,792 1,435,435 90	141,583 617 12 10 458,080 188,764 238	843,735 2,057 546 316 51,570,737 16,210,406 310	420,043 221,303 632 53 7 2,492,068 98,023 617	40,029 515 5 2 3,913 13,760 59	750,235 422,842 1,675 195 18,984,170 771,419 283	312,218 239,238 803 19 18 2,827,319 1,327,362 382	411,001 258,329 1,010 107 34 6,445,989 1,814,798	34,9 39,6 3 48,8 51,2
1954	472 11 23 584,792 1,435,435 90 101 41,949	141,583 617 12 10 458,080 188,764 238 319 234,643	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530	420,043 221,303 632 53 7 2,492,068 98,023 617 625 596,021	40,029 515 5 2 3,913 13,760 59 118 56,339	750,235 422,842 1,675 195 16 18,984,170 771,419 283 603 294,645	312,218 239,238 803 19 18 2,827,319 1,327,362 382 522 405,382	411,001 258,329 1,010 107 34 6,445,989 1,814,798 320 471 330,600	34,9 39,6 3 48,8 51,2
1954   Average sales per farm reporting   1959   dollars 1959   1954   pounds 1959   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1955	472 11 23 584,792 1,435,435 90 101	141,583 617 12 10 458,080 188,764 238 319	843,735 2,057 546 316 51,570,737 16,210,406 310 627	420,043 221,303 632 53 7 7 2,492,068 98,023 617 625	40,029 515 5 2 3,913 13,760 59 118	750,235 422,842 1,675 195 16 18,984,170 771,419 283 603	312,218 239,238 803 19 18 2,827,319 1,327,362 382 522	411,001 258,329 1,010 107 34 6,445,989 1,814,798 320 471	34,9 39,6 3 48,8 51,2
1954   Average sales per farm reporting     dollars 1959	11 23 584,792 1,435,435 90 101 41,949 48,153	141,583 617 12 10 458,080 188,764 238 319 234,643 245,590	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648	420,043 221,303 632 53 7 2,492,068 98,023 617 625 596,021 441,996	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869	750, 235 422,842 1,675 195 16 18,984,170 771,419 283 603 294,645 694,013	312,218 239,238 803 19 18 2,827,319 1,327,362 382 405,382 356,536	411,001 258,329 1,010 107 34 6,445,989 1,814,798 320 471 330,600 377,678	34,9 39,6 3 48,8 51,2 1 55,9 64,2
1954   1958   1959   1959   1959   1959   1959   1954   1956   1956   1956   1956   1956   1956   1956   1956   1956	11 23 584,792 1,435,435 90 101 41,949 48,153	141,583 617 12 10 458,080 188,764 238 319 234,643 245,590	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648	420,043 221,303 632 53 7 2,492,068 98,023 617 625 596,021 441,996	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869	750,235 422,842 1,675 195 16 18,984,170 771,419 283 603 294,645 694,013	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 362 405, 382 356, 536	411,001 258,329 1,010 107 34 6,445,989 1,814,798 320 471 330,600 377,678	34,9 39,6 48,8 51,2 1 55,9 64,2
1954   1958   1959   1959   1959   1959   1959   1954   1956   1956   1956   1956   1956   1956   1956   1956   1956	11 23 584,792 1,435,435 101 41,949 48,153 156 218 40,377	141,583 617 12 10 0 458,080 188,764 238 319 234,643 245,590 425 508 224,524	843,735 2,057 546 316 51,570,737 16,210,406 627 425,530 768,648 705 875 321,115	420,043 221,303 53 632 53 72,492,068 96,023 625 596,021 441,996 679 830 163,397	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869	750, 235 422,842 1,675 195 18,984,170 771,419 603 294,645 694,013 653 812 431,629	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181	411,001 258,329 1,010 107 34 6,445,989 1,814,798 471 330,600 377,678	34,9 39,6 3 48,8 51,2 1 55,9 64,2
1954   Average sales per farm reporting   1959   1954   1955	11 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652	141,583 617 12 10 458,064 238 319 234,643 245,590 425 508 224,524 187,105 385	843,735 2,057 546 316 51,570,737 16,210,406 627 425,530 768,648 705 875 321,115 331,475 552	420,043 221,303 221,303 53 7 2,492,068 98,023 607 625 596,021 441,996 679 830 163,397 203,123 563	40,029 515 2 3,913 13,760 59 118 56,339 61,869 146 237 23,236 36,977 85	750, 235 422,842 1,675 195 18,984,170 771,419 603 294,645 694,013 653 812 431,629 431,982 431,982	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 728	411,001 258,329 1,010 107 34 6,445,989 1,814,798 471 330,600 377,678 594 671 310,702 336,619 310,702 336,619	34,9 39,6 3 48,8 51,2 1 55,9 64,2
1954   1959   1954   1954   1959   1954   1959	11 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104	141,583 617 12 10 0 458,080 188,764 238 319 234,643 245,590 425 508 224,524 187,105 385 432	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648 705 875 321,115 331,475 584	420,043 221,303 53 53,7 2,492,068 98,023 617 625 596,021 441,996 679 830 679 163,397 203,123 563 493	40,029 515 5 2,2 3,913 13,760 59 118 56,339 61,869 146 237 23,236 36,977 85 102	750,235 422,842 1,675 195 18,984,170 771,419 283 603 294,645 694,013 812 431,629 431,982	312,218 239,238 803 19 18 2,827,339 1,327,362 362 356,536 687 838 299,181 290,728 579 577	411,001 258,329 1,010 107 34 6,445,989 1,814,798 320 471 330,600 377,678 594 671 310,702 336,619 547 531	34,9 39,6 3 48,8 51,2 55,9 64,2
1954	11 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 104 9,163 11,606	141,583 617 12 10 0458,080 188,764 238 319 234,643 245,590 425 5058 224,524 187,105 432 56,488 52,087	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648 705 321,115 331,475 592 584 86,696 83,296	420,043 221,303 221,303 7 7 2,492,068 98,023 596,021 441,996 679 830 163,397 203,123 493 47,016 58,012	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869 146 237 23,236 36,977 85 102 8,268 9,053	750, 235 422,842 1,675 195 18,984,170 771,419 603 294,645 694,013 653 812 431,629 431,982 431,982 620 110,473 96,855	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 728 579 577 87,855 72,441	411,001 258,329 1,010 107 34 6,445,989 1,814,798 471 330,600 377,678 594 671 310,702 336,619 547 531 75,074 68,805	34,9 39,6 48,8 51,2 55,9 64,2 11,1 16,0 3,66 3,33
1954   1959   1954   1959   1954   1959   1954   1959   1959   1954   1959	11, 23 584, 792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 10,9,163	141,583 617 12 10 458,080 188,764 238 319 234,643 245,590 425 508 224,524 187,105 385 432 56,488 52,087	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648 705 321,115 331,475 584 86,696 83,286 1	420,043 221,303 221,303 53 7 7 2,492,068 98,022 617 625 596,021 441,996 679 830 163,397 203,123 493 47,016 58,012	40,029 515 2 3,913 13,760 59 118 56,339 61,869 146 237 23,236 36,977 85 102 3,268 9,053 	750, 235 422,842 1,675 16 18,984,170 771,419 603 294,645 694,013 431,629 431,629 431,982 632 619 620 110,473	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 738 7577 87,855	411,001 258,329 1,010 107 4,445,989 1,814,798 471 330,600 377,678 594 671 310,702 336,619 347 531 547 531 75,074	34,9 39,6 48,8 51,2 1 55,9 64,2
1954   Average sales per farm reporting   1959   1954   1955	11, 23 584, 792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606	141,583 617 12 10 458,080 188,764 238 319 234,643 245,590 425 508 224,524 187,105 385 432 56,488 52,087	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648 705 875 321,115 331,475 592 584 86,696 83,296 83,296 1 1 1,524 10,000	420,043 221,303 53 72,492,068 98,023 617 625 596,021 441,996 679 830 163,397 203,123 563 493 47,016 58,012	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869 146 237 23,236 36,977 85 102 8,268 9,053 	750,235 422,842 1,675 195 18,984,170 771,419 283 603 294,645 694,013 653 812 431,629 431,982 619 620 110,473 96,855	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 382 356, 536 687 838 299, 181 290, 728 579 87,855 777 87,855 777 87,855	411,001 258,329 1,010 107 34 6,445,989 1,814,798 320 371,678 594 671 310,702 336,619 547 531 75,074 68,805 	34,9 39,6 3 48,8 51,2 1 55,9 64,2 1 11,1,1 16,0
1954   1959   1954   1954   1954   1954   1955   1956	11 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606  1,500 74	141,583 617 12 10 0 458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087	843,735 546 316 51,570,737 16,210,406 310 627 425,530 768,648 705 875 321,115 331,475 592 584 86,696 83,296 83,296 11 1,524 10,000	420,043 221,303 53 53 7,2,492,068 96,023 596,021 441,996 679 830 163,397 203,123 563 493 47,016 58,012 5563	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869 146 237 23,236 36,977 85 102 8,268 9,053 85	750, 235 422,842 1,675 195 18,984,170 771,419 283 603 294,645 694,013 653 812 431,629 431,982 610,473 96,835 	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 687 87, 855 72, 441 579	411,001 258,329 1,010 107 34,6,445,989 1,814,798 471 330,600 377,678 594 471 310,702 336,619 547 531 75,074 68,805   547	34,9 39,6 48,8 51,2 1 55,9 64,2 1 11,1 16,0
1954   1959   1954   1959   1954   1959   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1954   1955	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 11,606 11,500 74 104 9,163 11,500 74 104 9,163	141,583 617 12 10 0 458,080 188,764 238 319 234,643 245,590 425 508 224,524 187,105 385 432 56,488 52,087 	843,735 2,057 546 316 51,570,737 16,210,406 310 768,648 705 875 321,115 331,475 592 584 86,696 83,296 1 1 1,524 10,000	420,043 221,303 221,303 632 53 7 2,492,068 98,023 596,021 441,996 679 830 163,397 203,123 493 47,016 58,012 563 493 47,016	40,029 515 5 2 3,913 12,760 59 118 56,339 61,869  146 237 723,236 36,977 85 102 8,268 9,053 85 102 8,268	750, 235 422,842 1,675 195 18,984,170 771,419 603 294,645 694,013 653 812 431,629 431,982 620 110,473 96,855  619 620 110,473	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 256, 536 687 838 299, 181 290, 728 579 577 87, 855 72, 441 579 577 87, 855	411,001 258,329 1,010 107 34 6,445,989 1,814,798 471 330,600 377,678 594 571 310,702 336,619 547 531 75,074 68,805  547 531 75,074	34,9 39,6 48,8 51,2 1 55,9 64,2 1 11,1 16,0
1954   1959   1954   1955	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 10,656 11,606 11,500 74 104 104 104 104 104 104 104 104 104 10	141,583 617 12 10 458,080 188,764 238 319 224,643 245,590 425 508 224,524 187,105 385 432 56,488 52,087 385 432	843,735 2,057 546 316 51,570,737 16,210,406 627 425,530 768,648 705 875 321,115 592 86,696 83,296 83,296 1 1 1,524 10,000	420,043 221,303 221,303 632 53 7 2,492,068 98,023 617 625 596,021 441,996  679 830 163,397 203,123 563 493 47,016 58,012 553 493 49493	40,029 515 2 3,913 13,760 59 118 56,339 61,869  146 237 23,2236 36,977 85 30,237 85 102	750, 235 422,842 1,675 16 18,984,170 771,419 294,645 694,013 812 431,629 431,629 431,629 620 110,473 96,855 	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 728 87, 787 87, 855 72, 441 579 577	411,001 258,329 1,010 107 46,445,989 1,814,798 471 330,600 377,678 594 671 310,702 336,619 3310,702 336,619 337,570 68,805  547 531	34,9 39,6 48,8 51,2 1 11,1 16,0 3,6 3,3 
Average sales per farm reporting	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 10,46 9,163 11,606 1,500 1,500 1,500 1,616 1,11 196	141,583 617 12 10 0 458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087 385 432 56,488 52,087 415 474	843,735 546 310,707,737 16,210,406 310 627 425,530 768,648 705 875 321,115 331,475 582 86,696 83,296 11 1,524 10,000 583 85,172 73,266 85,172 73,266 861 829	420,043 221,303 221,303 53 7 2,492,068 98,023 625 596,021 441,996 679 830 163,397 203,123 563 493 47,016 58,012 563 493 47,016 58,012 666 805	40,029 515 5 2,3,13 13,760 59 118 56,339 61,869  146 237 23,236 36,977 85 102 3,268 9,053 85 102 8,268 9,053 137 203	750, 235 422,842 1,675 195 18,984,170 771,419 283 603 294,645 694,013 653 431,629 431,982 619 620 110,473 96,855 635 10,473 96,855 635 786	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 728 579 87, 855 72, 441 579 87, 855 72, 441 667 779	411,001 258,329 1,010 107 34 6,445,989 1,814,798 471 330,600 377,678 594 571 310,702 336,619 547 531 75,074 68,805 584 637	34,9,6 39,6 48,8 51,2 1 155,9 64,2 1 11,1,1 16,0
1954   Average sales per farm reporting   1959   dollars 1950	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606 1,006 1,106 1,	141,583 617 12 10 0458,080 188,764 238 319 234,643 245,590 425 508 422 56,488 52,087 385 432 56,488 52,087 432 56,488 52,087 4,105	843,735 2,057 546 316 51,570,737 16,210,406 310 768,648 705 321,115 331,475 582 86,696 1 1,524 10,000 592 583,296 11,524 10,000 593 85,172 73,296	420,043 221,303 221,303 53 7 7 2,492,068 98,023 617 625 596,021 441,996 679 830 163,397 203,123 47,016 58,012 553 493 47,016 563,023	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869 146 237 23,236 36,977 85 102 8,268 9,053 85 102 8,268 9,053 1102	750, 235 422,842 1,675 195 18,984,170 771,419 603 294,645 694,013 653 812 431,629 431,982 620 110,473 96,855  619 620 110,473 96,855 96,855	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 728 377 87,855 72,441 579 577 87,855 72,441 667	411,001 258,329 1,010 107 34 6,445,989 1,814,798 471 330,600 377,678 594 671 310,702 336,619 547 531 75,074 68,805  547 531 75,074 68,805 984	34,6 39,6 48,8 51,2 1 15,5,9 64,2 3,6 3,6 3,3 1 11,1 16,0
1954   Average sales per farm reporting   1959   1954   1954   1954   1955	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606 11,500 74 104 9,163 0,106 141 196 158,629 93,891	141,583 617 12 10 0 458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087 385 432 56,488 52,087 474 457,136 509,842	843,735 2,057 546 316 51,570,737 16,210,406 310 768,648 705 875 321,115 331,475 592 584 86,696 83,296 1 1 1,524 10,000 922 83,172 73,296 81,172 81,17	420,043 221,303 221,303 632 7 2,492,068 96,022 641,996 679 830 163,397 203,123 47,016 58,012 553 493 47,016 58,012 666 673,257	40,029 515 5 2 3,913 12,760 59 118 56,339 61,869  146 227 723,236 36,977 85 102 8,268 9,053 85 102 8,268 9,053 9,053 9,053 9,053 102 8,268 9,053 102 102 8,269 9,053 103 103 104 105 105 107 107 107 107 107 107 107 107 107 107	750, 235 422,842 1,675 195 18,984,170 771,419 603 294,645 694,013 653 812 431,629 431,982 620 110,473 96,855  619 620 110,473 96,855 786 1,795,063 1,340,053	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 697 838 299, 181 290, 728 579 579 579 87,855 72,441 579 87,855 72,441 667 779 1,169,481	411,001 258,329 1,010 107 34,6,445,989 1,814,798 471 330,600 377,678 594 671 310,702 336,619 3547 531 75,074 68,805  547 531 75,074 68,805 384 637 1,124,761	34,9 39,6 48,8 51,2 1 15,5,9 64,2 1 11,1 16,0 3,6 3,3 3,6 3,6 3,3 1 1 36,9 43,4
1954   Average sales per farm reporting   1959   dollars 1959   1954   1955	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606 1,104 104 9,163 10,106 1,101 196 158,629 93,891 19 21	141,583 617 12 10 458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087 385 432 56,488 52,087 415 474 857,136 509,842	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648 705 875 321,115 331,475 331,475 582 86,696 83,296 1 1 1,524 10,000 583 85,172 73,286 85,172 82,136 81,	420,043 221,303 221,303 632 53 7 2,492,068 98,023 6625 596,021 441,996 679 830 163,397 203,123 47,016 58,012 563 493 47,016 58,012 666 805 673,257 772,890 22 76	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869  146 237 23,236 36,977 85 102 8,268 9,053 9,053 137 203 92,657 90,399	750, 235 422,842 1,675 195 16 18,984,170 771,419 603 294,645 694,013 633 431,629 431,982 619 620 110,473 96,855 637 866 1,795,063 1,340,053 34 1,795,063 1,340,053	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299,181 290,788 579 577,441 579 577,87,855 72,441 667 779 1,169,481 832,793	411,001 258,329 1,010 107 34 6,445,989 1,814,798 320 471 330,600 377,678 594 671 310,702 336,619 531 75,074 68,805   547 531 75,074 68,805 884 637 1,124,761 937,771 27 61	34,5 39,6 48,8 51,2 1 15,5,9 64,2 1 11,1 16,0 3,6 3,3 3,3 1 1 36,9 43,4
1954   Average sales per farm reporting   1959   dollars 1950	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 10,4 9,163 11,606 1,500 101 101 196 158,629 93,891 19 21 2,913 6,300	141,583 617 12 10 0 458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087 385 432 56,488 52,087 415 474 857,136 509,842 49 87 20,137 40,259	843,735 2,057 546 310,210,406 16,210,406 310 425,530 768,648 705 875 321,115 331,475 592 584 86,696 83,296 11 1,524 10,000 965,959 1,300,430 965,959	420,043 221,303 221,303 7 7 2,492,068 96,021 625 596,021 441,996 679 830 163,397 203,123 47,016 58,012 666 58,012 666 673,227 772,890 22 76 2,116 6,484	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869  146 237 23,236 36,977 85 102 8,268 9,053 85 102 8,268 9,053 137 203 92,657 90,399 11 39 536 6,052	750, 235 422,842 1,675 195 18,984,170 771,419 283 603 294,645 694,013 653 812 431,629 431,982 620 110,473 96,855 635 635 110,473 96,855 635 110,473 96,855 635 110,473 96,855 635 110,473 96,855 635 110,473 96,855 635 635 635 635 637 638 639 639 639 639 639 639 639 639 639 639	312, 218 239, 238 803 19 1,827, 362 822 405, 382 522 405, 382 356, 536 887 838 299, 181 290, 728 579 577 87, 855 72, 441	411,001 258,329 1,010 107 34,6,445,989 1,814,798 320 471 330,600 377,678 594 671 310,702 336,619 547 531 75,074 68,805   547 531 75,074 68,805 75,074 68,805 984 68,805 1,124,761 937,771 27 61 42,234 48,897	34,9 39,6 3 48,8 51,2 1 55,9 64,2 1 11,1 16,0 3,6 3,3 3 1 3,6 3,3 3 1 3,6,9 43,4
Average sales per farm reporting   1954	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606 158,629 93,891 19 21 2,913 6,300 31 38 38	141,583 617 12 10 0 458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087 385 432 56,488 52,087 415 474 857,136 509,842 49 87 20,137 40,259 42 51	843,735 2,057 546 310 651,570,737 16,210,406 310 768,648 705 321,115 331,475 584 86,696 83,296 11 1,524 10,000 592 583,296 1,524 10,000 592 583,296 85,172 73,296 89,172 73,296 81,195 829 1,300,430 965,959	420,043 221,303 221,303 231,303 53 7 2,492,068 98,023 641,996 679 830 163,397 203,123 47,016 58,012 553 493 47,016 58,012 666 673,257 772,890	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869 146 237 723,236 36,977 85 102 8,268 9,053 85 102 8,268 9,053 9,053 9,053 9,053 9,053 9,053 9,053 9,053 9,053	750, 235 422,842 1,675 195 16 18,984,170 771,419 603 294,645 694,013 653 812 431,629 431,982 431,629 620 110,473 96,855 619 620 110,473 96,855 361,795,063 1,795,063 1,340,053	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 728 87, 855 72, 441 579 577 87, 855 72, 441 667 779 1,169, 481 632, 793	411,001 258,329 1,010 107 34,6,445,989 1,814,798 320,471 330,600 377,678 594 671 310,702 336,619 547 531 75,074 68,805  547 531 75,074 68,805  547 531 75,074 68,805  547 531 75,074 68,805  637 1,124,761 937,771	34,9 39,6 48,8 51,2 1,9 55,9 64,2 1,1,1 16,0 3,6 3,3,3 
1954   Average sales per farm reporting   1959   dollars 1959   1954   Farms reporting 1959   1954   1955	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606 74 104 9,163 0,106 158,629 93,891 19 21 2,913 6,300 31 38 841	141,583 617 12 10 458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087 385 432 56,488 52,087 415 474 857,136 509,842 49 49 47 40,259 42 51 4,803	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648 705 875 321,115 331,475 331,475 582 86,696 83,296 1 1 1,524 10,000 583 85,172 73,286 881,296 1,300,430 965,959 54 80 10,410 12,273 36 26 20 22,265	420,043 221,303 221,303 632 53 7 2,492,068 98,023 667,021 441,996 679 830 163,397 203,123 47,016 58,012 563 47,016 58,012 666 673,257 772,890 22 26 2,116 6,484 28 20 484	40,029 515 2 3,913 13,760 59 118 56,339 61,869  146 237 23,236 36,977 85 102 8,268 9,053 85 102 8,268 9,053 137 203 92,657 90,399 11 39 536 6,052 26 52 284	750, 235 422,842 1,675 195 16 18,984,170 7711,419 283 603 294,645 694,013 653 812 431,629 431,629 620 110,473 96,855 619 620 110,473 96,855 631 1,795,063 1,795,063 1,340,053 1,340,053 28 28 9999	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 738 7577 87,855 72,441	411,001 258,329 1,010 107 34,6,445,989 1,814,798 471 330,600 377,678 594 671 310,702 336,619 310,702 336,619 547 531 75,074 68,805  547 531 75,074 68,805 384 637 1,124,761 937,771 27 61 42,234 48,897 16 16 10,217	34,9 39,6 48,8 51,2 1 11,1 16,0 3,6 3,3,3 
1954   Average sales per farm reporting   1959   dollars 1959   1954   POULTRY AND POULTRY PRODUCTS	172 11 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606 11,606 11,500 744 104 9,163 0,106 141 196 158,629 93,891 19 21 2,913 6,300 31 38 841 1,291	141,583 617 12 10 0458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087 385 432 56,488 52,087 415 474 857,136 509,842 49 87 20,137 40,259 42 4,803 9,131	843,735 2,057 546 310 16,210,406 310 768,648 705 875 321,115 331,475 592 584,86,696 83,296 81,524 10,000 965,959 1,300,430 965,959 54 80 10,410 12,273 36 26 2,265 1,918	420,043 221,303 221,303 632 53 7 2,492,068 96,021 441,996 679 830 163,397 203,123 47,016 58,012 563 493 47,016 58,012 666 805 673,257 772,890 22 76 2,116 6,484 28 20 484 1,142	40,029 515 5 2 3,913 13,760 59 118 56,339 61,869	750, 235 422,842 1,675 195 16 18,984,170 771,419 283 603 294,645 694,013 653 431,629 431,982 619 620 110,473 96,855 633 1,624 10,473 96,855 635 786 1,795,063 1,340,053 1,340,053 1,340,053	312, 218 239, 238 803 19 1, 82 326, 7, 319 1, 327, 362 356, 536 687 833 299, 181 290, 782 37, 87, 855 72, 441	411,001 258,329 1,010 107 34 6,445,989 1,814,798 320 471 330,600 377,678 594 671 310,702 336,619 531 75,074 68,805  547 531 75,074 68,805 384 671 1,124,761 937,771 27 61 42,234 48,897 1,61 16 16 10,217 10,179	34,9 39,6 48,8 51,2 1 11,1 16,0 3,6 3,3,3  3,6 43,4 43,4
Average sales per farm reporting	11, 23 584,792 1,435,435 90 101 41,949 48,153 156 218 40,377 49,652 74 104 9,163 11,606 74 104 9,163 0,106 158,629 93,891 19 21 2,913 6,300 31 38 841	141,583 617 12 10 458,080 188,764 238 319 234,643 245,590  425 508 224,524 187,105 385 432 56,488 52,087 385 432 56,488 52,087 415 474 857,136 509,842 49 49 47 40,259 42 51 4,803	843,735 2,057 546 316 51,570,737 16,210,406 310 627 425,530 768,648 705 875 321,115 331,475 331,475 582 86,696 83,296 1 1 1,524 10,000 583 85,172 73,286 881,296 1,300,430 965,959 54 80 10,410 12,273 36 26 20 22,265	420,043 221,303 221,303 632 53 7 2,492,068 98,023 667,021 441,996 679 830 163,397 203,123 47,016 58,012 563 47,016 58,012 666 673,257 772,890 22 26 2,116 6,484 28 20 484	40,029 515 2 3,913 13,760 59 118 56,339 61,869  146 237 23,236 36,977 85 102 8,268 9,053 85 102 8,268 9,053 137 203 92,657 90,399 11 39 536 6,052 26 52 284	750, 235 422,842 1,675 195 16 18,984,170 7711,419 283 603 294,645 694,013 653 812 431,629 431,629 620 110,473 96,855 619 620 110,473 96,855 631 1,795,063 1,795,063 1,340,053 1,340,053 28 28 9999	312, 218 239, 238 803 19 18 2,827, 319 1,327, 362 522 405, 382 356, 536 687 838 299, 181 290, 738 7577 87,855 72,441	411,001 258,329 1,010 107 34,6,445,989 1,814,798 471 330,600 377,678 594 671 310,702 336,619 310,702 336,619 547 531 75,074 68,805  547 531 75,074 68,805 384 637 1,124,761 937,771 27 61 42,234 48,897 16 16 10,217	34,9 39,6 48,8 51,2 1 11,1 16,0 3,6 3,3,3 

# SOLD FROM FARMS: CENSUSES OF 1959 AND 1954 on reports for only a sample of farms. See text]

<del></del>	ly a sample of tar			· · · · · · · · · · · · · · · · · · ·				<del></del>			T			T
Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	Edmunds	-
186 286 182,665 296,519 982	342 488 356,537 309,061 1,043	750 689 438,750 203,529 585	479 802 351,661 344,621 734	306 479 235,475 234,484 770	573 711 831,011 574,241 1,450	222 362 193,982 206,911 874	109 106 294,676 126,112 2,703	340 453 335,794 228,124 988	895 1,075 1,070,078; 811,965 1,196	681 828 904,896 544,369 1,329	102 147 62,662 71,521 614	488 625 507,090 351,090 1,039	397 672 400,669 455,573 1,009	1 2 3 4 5
21 37 2,394,176 4,791,594 172 249 117,246 172,841	7 8 2,263,060 464,849 335 480 446,742 521,209	77 16 3,174,141 392,773 704 673 657,275 363,586	58 22 3,512,482 563,270 437 780 378,644 590,295	50 62 3,652,547 3,491,232 261 417 196,305 205,918	212 42 19,874,251 4,045,073 371 669 405,846 797,320	150,000 62,345 221 353 286,771 331,170	45 30 5,861,624 2,255,776 75 76 38,927 46,765	62 67 5,041,440 2,934,805 283 386 317,334 260,817	102 35 9,972,360 2,541,939 798 1,040 1,283,576 1,285,735	221 20 19,941,739 1,045,355 470 808 - 716,699 881,499	27,247 9,248 100 142 96,128 129,303	40 10 3,375,130 529,327 463 615 604,515 624,327	5 10 1,055,604 763,299 394 662 662 603,966 798,429	6 7 8 9 10 11 12 13
201 343 34,624 54,891 109 140 9,950 9,393	407 498 111,471 81,711 333 277 27,073 21,837	1,125 1,274 492,692 411,456 1,034 970 110,776 108,069	799 984 354,060 333,105 738 696 104,955 94,945	584 842 292,677 319,802 546 601 69,972 80,941	644. 805 1,029,888 607,590 579 536 75,116 78,502	290 379 36,886 44,122 159 157 11,425 12,283	115 161 18,818 28,370 48 76 3,603 6,510	582 696 279,405 256,881 526 529 68,140 68,628 1 1,500	914 1,148 449,647 431,708 812 707 114,847 97,884 	789 943 450,842 446,434 738 693 129,980 102,963	161 196 17,404 24,008 95 97 9,030 8,359	696 793 390,926 326,831 656 661 86,118 83,682	612 744 269,944 176,861 536 435 56,997 45,192	14 15 16 17 18 19 20 21 22 23 24
109 140 9,950 9,393 184 312 131,192 126,833	333 277 27,073 21,837 399 483 462,045 303,305	1,034 970 110,776 108,069 1,109 1,228 2,081,239 1,497,009	5,000 738 695 104,955 89,945 776 946 1,449,264 1,130,558	546 601 69,972 80,941 573 784 1,239,958 1,020,070	2,100 579 535 75,116 76,402 606 752 1,173,161 1,040,642	159 157 11,425 12,283 258 331 128,908 116,247	48 76 3,603 6,510 102 129 77,320 51,886	1,008 526 528 66,640 67,620 573 662 1,165,068 836,755	5,410 812 704 114,847 92,474 871 1,063 1,811,610 1,206,822	1,000 738 692 129,980 101,963 773 892 1,853,792 1,343,063	95 97 9,030 8,359 132 158 59,205 62,703	656 661 86,118 83,682 691 770 1,654,998 1,196,329	536 435 56,997 45,192 600 704 1,008,757 580,313	25 26 27 28 29 30 31 32 33
16 49 2,976 7,372 38 71 669 1,585	30 61 2,241 3,701 31 27 291 473	53 146 3,802 7,627 28 25 565 604	48 91 5,835 16,385 68 76 1,829 3,278	11 42 294 13,827  4  2,504	67 98 750,761 295,076 54 58 223,621 79,032	55 91 5,327 8,023 45 98 1,126 2,250	16 18 799 1,873 33 40 436 610	25 67 3,681 4,122 21 21 289 401	99 168 18,936 68,774 46 77 5,072 17,535	37 94 6,614 5,627 17 14 1,571	30 45 1,851 3,851 73 63 914 1,250	. 31 51 2,713 12,162 47 8 415 2,226	99 145 32,058 18,151 69 84 4,233 3,194	34 35 38 37 38 39 40 41
36 2 	31	24	63 4 1	:::	40 4 10	41 4 	32 1 		37 7 2	14 2 1	71 2 	46   1 	57 9 3	42 48 44
Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	Marshall	
73 105 52,798 55,909 723 3 53,520 415,590 71 102 73,161 69,568	1,003 1,195 1,124,015 659,851 1,121 186,689,324 3,178,856 827 1,023,371 1,033,405	144 193 75,419 82,352 524  5 587,290 144 188 126,913 118,804	55 81 43,657 34,839 794 1 5 504,000 340,728 54 76 35,276 35,717	335 338 173,974 133,561 519 54,70 1,850,994 307 351 238,955 248,610	78 712 30,013 33,408 385 6 160,967 78 106 43,769 46,025	409 469, 664, 664, 664, 664, 664, 664, 664,	423 694 635,083 371,203 1,501 196 20 16,644,401 987,304 232 299,764 632,546	85 128 352,400 301,747 4,146 30 46 7,107,892 6,765,370 55 82 53,461 73,475	791 920 882,115 637,129 1,115 170 93 17,171,968 7,741,375 641 827 614,650 651,418	140 160 65,577 45,487 468 1 3 1,720 72,111 140 157 117,518 74,314	647 785,160 406,183 1,214 165 40 16,153,305 2,287,300 741 518,340 602,255	631 900 633,301 687,944 1,004 13 11 1,156,789 348,857 622 889 1,020,374 1,259,061	441 615 372,746 377,485 845 1 16 174,000 259,487 599 595,878 659,651	1 2 3 4 5 6 7 8 9 10 11 12 13
106 152 74,009 40,424 83 80	1,342 1,464 1,477,887 938,088 1,290 1,381	219 289 56,338 76,017 166 195	81 126 8,581 17,265 48 55	407 510 137,097 145,407 372 348	154 168 32,690 38,225 137 98	834 1,083 394,164 450,456 756 856	908 1,048 661,503 643,896 870 982	95 157 32,530 34,392 42 76	1,173 1,355 888,793 665,914 1,117 1,100	289 376 82,457 111,983 216 248	1,013 1,170 719,278 652,598 978 981	689 851 192,047 164,996 570 481	503 664 244,166 248,733 389 418	14 15 16 17 18
10,225	193,407 182,025	17,419 19,211 	3,058 4,520 	40,384 39,444 	7,994 10,014	115,260 148,093 	170,858 171,226	3,135 4,975	191,180 161,363	32,353 30,722 1	181,158 154,160	39,888 31,669	55,165 51,530 1	19 20 21 22 23
10,239	193,407 182,025	19,211	4,520	40,384 39,444 	10,014	148,093	171,226	3,135 4,975	191,180 161,363	32,353 30,722 1	181,158 154,160	39,888 31,669	51,530 1	20 21 22
10,239  83 80 10,225 10,239 97 136 150,333	193,407 182,025  1,290 1,361 193,407 182,025 1,323 1,423 3,755,386	19,211  166 195 17,419 19,211 210 275 229,771	4,520  48 55 3,058 4,520 75 108 33,200	40,384 39,444  372 348 40,384 40,384 400 481 551,863	10,014  137 98 7,994 10,014 150 145 70,520	148,093  15,000 756 855 115,260 133,093 821 1,049 1,611,701	171,226  870 982 170,858 171,226 896 993 2,737,824	3,135 4,975  42 76 3,135 4,975 83 140 61,259	191,180 161,363  1,117 1,100 191,180 161,363 1,154 1,299 3,267,564	32,353 30,722 1  5,000  216 248 27,353 30,722 278 336 321,330	181,158 154,160  978 981 181,158 154,160 1,007 1,115 2,968,996	39,888 31,669  570 481 39,888 31,669 671 820 772,077	51,530 1 3,500  389 418 51,665 51,530 482 596 576,691	90 21 22 23 24 25 26 27 28 29 30 31 32

# County Table 10.—DAIRY PRODUCTS AND POULTRY AND POULTRY PRODUCTS [Data for dairy products sold for 1959 are based

	Item (For definitions and explanations, see text)	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter	Roberts
	DAIRY PRODUCTS									
1 A	ny milk or cream soldfarms reporting 1959	277	93	354	814	471	235	205	130	1,016
2	1954	411	146	528	1,286	671	290	278	254   82,100	1,298
3	dollars 1959	705,623 437,315	42,317 52,710	401,740 199,134	2,064,955 1,591,254	619,270 424,075	347,485 322,070	118,266 93,160	105,896	853,823
5	Average sales per farm reporting	2,547	455	1,135	2,537	1,315	1,479	577	632	1,202
	Milk sold as whole milk	45	4	107	474	160	47	10	6	309
7	1954	46		3	279	36	53	5	9	179
8	pounds 1959	13,236,259	43,936	10,555,225	59,012,473	13,660,647	5,394,022	103,226	12,573 50,773	26,652,912 6,190,997
9	1954	6,765,586	89	20,291 247	31,622,758 360	3,189,194 316	5,335,453	197,075	130	742
10 11	Cream sold	365	146	525	1,007	635	237	273	245	1,119
12	pounds of butterfat 1959	202,900	73,157	243,695	372,785	375,915	163,410	192,818	136,074 192,442	795,148
13	1954	229,225	96,145	377,565	1,067,123	575,718	172,515	147,974	192,442	1,120,121
	POULTRY AND POULTRY PRODUCTS							i 1		
14	Poultry and poultry products sold farms reporting 1959	360	152	680	1,475	919	292	239	291 374	1,057 1,303
15	1954	609 110,939	184 23,182	819 331,453	1,885	1,077 729,221	439 80,197	364 22,794	97,973	593,785
16	dollars 1959 1954	189,086	34,315	317,716	1,257,985	634,390	142,661	38,615	78,780	544,119
18	Chickens sold farms reporting 1959	212	91	625	1,375	887	183	145	260	874 890
19	1954	308	100	620	1,551	902 182,340	255 38,713	137 7,460	232 29,812	108,085
20	number 1959 1954	27,226 32,241	6,090 11,030	91,932 89,610	276,460 349,542	161,449	41,533	9,564	24,474	127,844
21 22	Broilers sold	22,241	11,050	0,,020	1	1	1	'		
23	1954			•••	4	2	22 77 7		1	2
24	number 1959				1,200	4,500 4,175	22,717 17,800	:::	1,100	3,100
25 26	1954 Other chickens sold farms reporting 1950	212	91	625	1,375	887	182	145	260	874
27	1954	308	100	620	1,548	900	253	137	232 29,812	108,085
28	number 1959	27,226	6,090	91,932 89,610	275,260 258,544	177,840 157,274	15,996 23,733	7,460 9,564	23,374	124,744
29 30	1954 Chicken eggs sold	32,241	11,030	671	1,448	905	265	219	283	1,002
31	1954	545	163	788	1,815	1,041	389	310	350	1,200
32	dozens 1959	463,929	93,469	1,353,552	4,262,322 3,369,207	2,883,765 1,842,364	272,844 278,538	83,087 96,162	367,754 253,887	1,611,897
33 34	Turkeys, ducks, geeso, other miscellaneous	393,091	100,684	1,014,217	3,369,207	1,042,504	2,0,550	, i	•	
34	poultry, and their eggs sold farms reporting 1959	26	13	45	36	32	30	31	38	88
35	1954	105	24	93	139	42,748	62 4,333	70 2,426	55 8,720	123 208,904
36	dollar. 1959	1,252	914 2,439	7,931 5,307	15,748 68,697	15,004	8,094	8,088	8,208	64,178
37 38	Turkevs and turkev fryers raised farms reporting 1959	20,309	39	26	9	7	40	61	45	34
39	1954	130	19	15	20	6	72 944	126 897	45 2,644	56,800
40	number 1959	778	520 730	2,133 243	2,962 13,611	11,406	1,973	2,804	1,662	13,964
41	1951 Farms reporting by number of turkeys and turkey fayers raised-	6,009	730	243	1,011	,,,,,,	,	· ·		,
42	Under 50	64	36	21	6	4	36	58	39	23
43	50 to 399 farms reporting 1959		3	4	2		4	3	5	6
44	400 or more farms reporting 1959				1	1 ,			_	1

# SOLD FROM FARMS: CENSUSES OF 1959 AND 1954—Continued on reports for only a sample of farms. Son text]

on reports for only	a sample of farms.	See text]									<del></del>		<del></del>
Senborn	Shennon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	
230 329 186,772 96,419 817	15 24 11,849 13,686 790	385 628 415,633 366,118 1,080	30 23 14,013 4,240 467	125 126 75,837 46,967 607	174 198 156,327 98,384 898	385 605 162,687 179,660 423	915 1,241 1,086,175 760,996 1,187	505 650 507,450 398,571 1,005	306 385 286,577 212,430 937	46 62 16,345 19,149 355	594 690 532,742 313,591 897	61 97 33,069 31,986 542	1 2 3 4 5
66 7 3,214,399 590,728 175 322 167,687 151,896	1 2 200,000 2,218 15 22 8,882 25,442	54 46 7,191,785 4,783,488 337 582 262,910 329,665	23,254 7,369	3 4 625,112 379,460 123 122 83,851 64,194	1 4 215 217,760 174 194 259,211 177,201	6 8 41,525 116,866 385 597 297,293 334,411	285 83 23,397,361 6,608,907 650 1,158 655,505 1,070,544	130 88 9,478,673 4,144,298 385 562 365,020 466,333	8 14 1,265,820 391,004 304 371 339,406 337,067	14,645 465 46 58 27,804 32,806	147 62 9,432,850 2,678,078 457 628 376,887 443,470	1 8 53,095 51,918 60 89 37,160 50,499	6 7 8 9 10 11 12 13
522 668 217,214 246,555 487 503 79,011 63,302	33 38 4,712 5,325 19 15 1,480 1,763	888 1,102 597,936 391,474 763 832 116,907 113,508	56 103 31,836 16,009 41 63 3,250 5,844	214 262 78,894 125,194 158 163 16,672 18,623	157 216 26,192 38,952 102 111 8,369 10,922	624 851 185,141 274,992 456 476 43,725 58,015	1,373 1,619 957,680 878,570 1,326 1,360 208,611 206,340	763 954 322,791 360,648 682 680 82,500 81,183	368 427 107,385 86,400 304 241 35,583 26,231	66 74 7,355 6,502 35 32 1,824 2,531	940 1,095 642,070 466,159 901 880 129,554 119,851	116 142 10,040 14,355 62 51 3,282 3,686	14 15 16 17 18 19 20 21 22 23 24
4,700  487 503 74,311 63,302 509 643 868,236 867,139	 19 15 1,480 1,763 23 27 18,944 10,447	1,800 763 831 116,907 111,708 857 1,023 2,240,695 1,196,605	 41 63 3,250 5,844 53 74 34,298 36,733	158 163 16,672 18,623 202 232 191,633 165,791	102 111 8,369 10,922 133 188 97,406 120,809	2,500 456 475 43,725 55,515 602 808 645,139 596,463	1,326 1,360 208,611 206,340 1,358 1,571 3,855,244 2,964,274	1,000 682 680 82,500 80,183 750 898 1,355,373 1,153,779	3,500 304 240 35,583 22,731 361 415 434,497 275,315	35 32 1,824 2,531 58 57 28,939 13,582	901 880 129,554 119,851 927 1,020 2,221,199 1,398,600	3,282 3,686 91 124 32,952 34,178	28 29 30 31 32 33
37 78 3,045 4,716 28 27 548 488	3 6 130 691 12 3 112 43	86 192 72,249 30,233 77 83 15,227 3,829	5 7 23,380 1,110 12 6 6,195 224	21 42 32,067 72,059 33 10,507 16,490	30 32 2,420 2,588 44 35 746 515	43 91 30,967 109,784 58 72 5,251 24,956	58 120 51,115 7,391 8 2 15,234 241	14 33 1,509 21,526 1 5 50 4,801	24 67 1,833 5,542 38 32 582 1,054	8 13 477 672 16 15 205 244	40 92 117,131 53,899 6 6 31,612 6,135	20 25 1,872 3,074 39 56 454 1,020	84 35 36 37 38 39 40 41
27 1	12	73 2 2	10 1 1	29 3 1	42 2 	52 5 1	5 2 1	 1 	36 2 	15 1 	3 1 2	38 1 	42 43 44

Part 1 of 5

# County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	· Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
1 2 3 4 5 6 6 7 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 20 21 21 21 21 21 21 21 21 21 21 21 21 21	acres 1959 1954 bushels 1959 1954 Sales	41,063 50,029 4,100,526 4,1013,857 30,262 45,253 2,456,485 3,352,791 61,633,909 101,497,750 24,974 24,979,582 38,510,683 24,453 14,501 1,070,001 318,528 3,465,294 1,956,875	629 746 71,936 83,672 728 440 75,502 404,642 1,810,966 116 389 83,148 478,803 23,439 22,221 79,835 11,050	1,066 1,366 112,746 127,176 834 1,289 61,210 102,576 875,799 1,748,126 206,509 489,219 590 42,265 17,657 139,711 62,072	106 154 8,048 11,735 65 133 3,833 9,569 46,469 109 52 9,810 62,383 117 11 1,403 600 2,980 2,001	1,161 1,260 123,601 111,380 1,143 1,254 106,819 107,763 2,624,369 3,815,224 743 792 1,184,752 1,866,856 614 199 14,138 2,546 63,226 63,226	1,513 1,684 149,215 119,735 1,659 114,754 102,092 2,808,749 2,735,014 810 1,034,433 756,901 1,087 905 30,613 15,243 149,138 93,889	1,205 1,498 144,393 133,835 785 1,382 69,746 108,041 792,753 2,338,755 268 271,261 1,036,429 500,172 14,358 116,027	541 644 92,270 100,252 628 45,694 89,481 526,325 1,663,791 332 96,572 481,147 78 20,513 2,604 54,491 9,738	94 118 11,885 12,657 15 98 1,189 8,582 13,600 133,973 2 17 1,700 16,230 47 25 4,677 878 11,110 3,253
22 23 24	1954 acres 1959 1954 Farms reporting by acres of corn	9,864 574,040 342,538	153 16,117 5,949	238 9,271 6,943	35 2,812 1,566	82 2,644 1,071	199 3,848 2,400	370 24,475 11,436	178 26,063 8,167	6,019 3,197
25 26 27 28 29 30	20 to 49 acresfarms reporting 1959 50 to 74 acresfarms reporting 1959 75 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	682 1,058 7,592 8,045 6,528 17,158	7 8 67 104 120 323	17 19 189 197 160 484	4 3 33 22 15 29	14 14 105 202 212 614	17 36 212 347 258 643	20 30 223 227 140 565	6 4 21 62 58 390	2 1 12 23 9 47
31 32 33	acres 1959	8,446 277,390	9,592	431 14,615	23 1,086	337 9,785	78 983	73 1,865	213 7,359	2,331
34 35 36 31 38	or seed	4,138 139,542 3,174,005 1,439 1,239,500 2,228 46,477	131 4,553 95,050 28 24,534 92 2,285	217 7,745 144,201 56 35,899 167 4,207	9 282 3,723 3 943 2 310	300 9,037 348,211 185 206,002 49 439	18 315 9,225 3 2,405 29 364	17 366 5,273 1 490 20 488	69 3,045 57,644 20 16,823 70 1,770	11 313 4,270  7 171
40 43 42 43	Hogged or grazed, or cut for dry forage or hayfarms reporting 1959 acres 1959 tons cut 1959	221,189 3,446 91,371 92,953	10,529 121 2,754 2,608	18,959 142 2,663 4,577	1,300 12 494 368	3,214 26 309 606	1,467 36 304 451	1,471 46 1,011 2,099	7,391 108 2,544 4,924	557 32 1,847 1,849
44	Salestons 1959	7,528	198	510	•••	34	42	3	281	44
_	Item (For definitions and evaluations, see toyl)	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hanson	Harding
	(For definitions and explanations, see text)  Corn: Corn for all purposesfarms reporting 1959 1954 acres 1959 1954 Harvested for grainfarms reporting 1959	138 205 8,122 13,575 63 771 3,009	Faulk  430 581 43,699 51,660 75 520 3,772	908 1,023 66,117 51,866 739 920 35,245	Gregory  814 953 78,937 81,680 767 946 69,387	103 179 8,291 12,879 26 84 1,422	788 906 65,130 51,894 732 884 47,194	Hand  663 884 74,016 78,965 219 759 13,934	Hanson  630 764 71,276 76,521 401 760 29,784	Harding  124 220 8,722 13,135 29
2 2 3 3 10 11 12 14 14 14 16 17	(For definitions and explanations, see text)  Corn: Corn for all purposesfarms reporting 1959 1954 acres 1959 Harvested for grainfarms reporting 1959 2054 acres 1959 3055 4056 5056.	138 205 8,122 13,575 63 71 3,009 3,3555 147,495 53,380 29 16 73,276 45 51,242 1,926 4,097	430 581 43,699 51,660 75 520 3,772 37,915 31,302 647,683 7 171 1,490 141,913 304 183 25,856 7,659	908 1,023 66,117 51,866 739 920 35,245 43,993 636,398 1,488,842 473 219,709 506,901 706 445 26,600 6,183	814 953 78,937 81,680 767 946 69,387 79,983 1,081,638 2,131,904 306 518 336,306 727,187 222 27 6,254 339 24,174	103 179 8,291 12,879 26 84 1,422 4,980 20,000 85,810 27 6,835 33,855 35 31 2,867	788 906 65,130 51,894 732 884 47,194 43,511 944,178 1,032,508 341 375,142 373,176 571 465 16,884 7,360	663 884 74,016 78,965 219 759 13,934 58,124 138,964 851,144 267 20,197 169,465 398 233 35,388 8,360	630 764 71,276 76,521 401 760 29,784 74,463 277,614 2,866,869 504 470 68,119 1,173,354 470 109	124 220 8,722 13,135  29  15,495  1,000 63 50 4,804 2,611
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(For definitions and explanations, see text)  Corn: Corn for all purposesfarms reporting 1959 1954 1954 1955 1956 1957 1957 1958 1958 1958 1958 1958 1958 1958 1958 1958 1958 1959 1958 1959 1958 1959 1958 1959 1958 1959	138 205 8,122 13,575 63 7 7 7 3,009 3,3555 147,495 53,380 29 16 73,276 17,745 26 4,097 5,609	430 581 43,699 51,660 7,52 37,712 37,915 31,302 647,683 7 171 1,490 141,913 304 183 25,856 7,659 46,762 24,317	908 1,023 66,117 51,866 739 920 35,245 43,993 636,398 1,488,842 304 473 219,709 506,901 706 6,183 93,759 39,075	814 953 78,937 81,680 767 946 69,387 79,983 1,081,638 2,131,04 306 518 336,306 727,187 222 27 6,524 339 24,174 1,987	103 179 8,291 12,879 26 4,980 20,000 85,810 10 27 6,835 35 35 35 31 2,867 1,577 7,192 4,177	788 906 65,130 51,894 732 844 47,194 43,511 944,178 1,032,508 307,112 373,176 757 16,884 7,360 65,174 47,343	663 884 74,016 78,965 219 759 13,934 58,124 39,64 851,144 37 267 20,197 169,465 398 8,360 81,919 24,885	630 71,276 76,521 401 760 29,784 74,463 277,614 2,866,869 128 504 68,119 1,173,354 470 25,357 1,615 66,722 12,929	124 220 8,722 13,135  29  15,495  1,000 63 50 4,804 2,611 8,519 7,301
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	(For definitions and explanations, see text)  Corn: Corn for all purposesfarms reporting 1959 1954 1954 1955 1956 1957 1958 1959 1958 1959 11 to 19 acres farms reporting 1959 11 to 19 acres farms reporting 1959 11 to 19 acres farms reporting 1959 11 to 19 acres farms reporting 1959 15 to 99 acres farms reporting 1959 17 to 99 acres farms reporting 1959 17 to 99 acres farms reporting 1959 100 or more acres farms reporting 1959	138 205 8,122 13,575 63 71 3,009 3,355 147,495 53,380 16 73,276 17,745 26 45 1,242 1,926 4,097 5,609	430 581 43,699 51,660 75 520 3,772 37,915 31,302 647,683 7 171 1,490 141,913 304 183 25,856 7,659 46,762 24,317 218	908 1,023 66,117 51,866 739 920 35,245 43,993 566,398 1,488,842 473 219,709 506,901 706 445 26,600 6,183 93,759 39,075	814 953 78,937 81,680 767 946 69,387 79,983 1,081,638 2,131,904 5136,306 727,187 222 27 6,254 339 24,174 1,987	103 179 8,291 12,879 26 84 1,422 4,980 20,000 85,810 27 6,835 33,855 35 31 2,867 1,577 7,192 4,177	788 906 65,130 51,894 732 884 47,194 43,511 944,178 1,032,508 341 375,142 373,176 571 465 16,884 7,360 65,174 47,343	663 884 74,016 78,965 219 759 13,934 18,124 138,964 851,144 37 26,7 20,197 169,465 398 233 35,388 8,360 81,919 24,885	630 764 71,276 76,521 401 76,521 76,02 277,614 2,866,869 504 470 109 25,357 1,615 66,722 12,929	124 220 8,722 13,135  29  15,495  1,000 63 50 4,804 2,611 8,519 7,301
22 24 10 10 11 11 11 11 11 11 11 11 11 11 11	(For definitions and explanations, see text)  Corn: Corn for all purposes	138 205 8,122 13,575 63 71 3,009 3,355 147,495 53,380 16 73,276 17,745 26 45 1,242 1,926 4,097 5,609 77 143 3,871 8,294	430 581 43,699 51,660 75 520 3,772 37,915 31,302 647,683 7 171 1,490 141,913 325,856 67,659 46,762 24,317 6,086	908 1,023 66,117 51,866 739 920 35,245 43,993 636,398 1,488,842 473 304 473 219,709 506,901 6,183 93,759 39,075 209 112 4,272 1,690	814 953 78,937 81,680 767 946 69,387 79,983 1,081,638 2,131,904 306 727,187 22 27 6,254 1,987 104 53 3,296 1,358	103 179 8,291 12,879 26 84 1,422 4,980 20,000 85,810 27 6,835 33,855 31 2,867 7,192 4,177 7,192 124 4,002 6,322	788 906 65,130 51,894 732 884 47,194 43,511 944,178 1,032,508 341 373,176 571 465 16,884 47,360 65,174 47,343	663 884 74,016 78,965 219 759 13,934 138,964 851,144 37 267 20,197 169,465 33 35,388 8,360 81,919 24,885 23,32 24,694 12,481	630 764 71,276 76,521 401 76,521 760 29,784 2,866,869 128 504 470 109 25,357 1,615 66,722 12,929 290 38 16,135 290 38 16,135	124 220 8,722 13,135  29  15,495  1,000 63 50 4,804 2,611 8,519 7,301 76 183 3,918 9,575
22 24 10 10 11 11 11 11 11 11 11 11 11 11 11	Corn: Corn for all purposesfarms reporting 1959. 1954 acres 1959 1954 acres 1959 1954 acres 1959 1954 acres 1959 1954 acres 1959 1954 bushels 1959 1954  Cut for silagefarms reporting 1959 1954 acres 1959 1954 1955 Cut for silagefarms reporting 1959 1954 acres 1959 1954 acres 1959 1954 4 tons, green weight 1959 1954 Hogged or grazed, or cut for green or dry fodderfarms reporting 1959 1954 Farms reporting by acres of corn harvested for all purposes: Under 11 acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 11 to 19 acresfarms reporting 1959 20 to 49 acresfarms reporting 1959 55 to 74 acresfarms reporting 1959 100 or more acresfarms reporting 1959 Sorghums: Sorghums for all purposesfarms reporting 1959 Cut for silagefarms reporting 1959 acres 1959 bushels 1959 Cut for silagefarms reporting 1959 acres 1959 bushels 1959 acres 1959.	138 205 8,122 13,575 63 71 3,009 3,355 147,495 53,380 16 73,276 17,745 26 45 1,242 1,926 4,097 5,609 77 143 3,871 8,294 .	430 581 43,699 51,660 75 520 3,772 37,915 31,302 647,683 141,913 304 141,913 304 183 25,856 7,659 46,762 24,317 218 189 14,071 6,086	908 1,023 66,117 51,866 739 920 35,245 43,993 566,398 1,488,842 473 219,709 506,901 706 6,183 93,759 39,075 209 112 4,272 1,690	814 953 78,937 81,680 7667 946 69,387 79,983 1,081,638 2,131,904 51,306 727,187 222 27 6,254 339 24,174 1,987 104 53 3,296 1,358	103 179 8,291 12,879 26 84 1,422 4,980 20,000 85,810 27 6,835 33,855 35,355 31 2,867 7,192 4,177 72 124 4,002 6,322	788 906 65,130 51,894 732 884 47,194 43,511 944,178 1,032,508 377,112 373,176 571 465 16,884 7,360 65,174 47,343 65 1,052 1,052 1,052	663 884 74,016 78,965 219 759 13,934 158,124 138,964 851,144 37 267 20,197 169,465 398 233 35,388 8,360 81,919 24,885 359 332 24,694 12,481	630 71,276 76,521 4011 760 29,784 2,866,869 504 470 68,119 1,173,354 470 109 25,357 1,615 66,722 12,929 290 38 16,135 443	124 220 8,722 13,135 29 949 15,495 1,000 63 90 4,804 2,611 8,519 7,301 76 183 3,918 9,575

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 1 of 5

	Charles	22- 1		0-14	Cover	Cuet	Dowles	Day	Devial	Dewoo	Douglas	T	T
Campbell	Mix	Clark	Clay,	Codington	corson	custer	DEV18ON	DEY	nedet	Dewey		_	+
476 532 35.183	1,262 1,437 156,748	932 1,116 69.551	876 1,034 109,972	726 847 38,820	31.5 441 27.886	35 40 1,465	648 762 72,706	851 1,133 36,256	936 1,072 61,646	146 222 13,526	733 799 81,039	744 41,201	. 3
29,043 193	178,068 905	65,531 734_	86,977 869	35,292 363	29,773 32, 243	1,401 8 4	72,008 369 755	41,345 134 905	49,984 842 1,027	124	<u>364</u> 797	107 484	
8,127 13,587	68,574 173,663	41,411 52,942 786,488	101,839 82,953 3,856,548	11,439 23,351 167,191	1,001 9,597 9,644	569 277 32,510	25,841 68,702 336,176	2,877 27,858 32,015	43,192 40,978 1,135,873	6,475 35,283	75,252 129,815	19,345 39,651	1 8
262,134 18 13	5,267,010 296	1,029,370 300 632	3,561,030 629 651	504,765 63 305	136,711 5 23	6 1	2,308,556 114 579	635,141 15 150	1,119,841 398 342	7 22	62 708	61	112
10,062 8,408 304	228,982 2,669,627 729	317,260 400,735 608	1,411,243 327	28,416 162,352 567	18,330 183	3,500 10	1,083,737 500	93,526 632	253,505 642	12,355	1,357,141 571	45,508 350	14
17,719 7,263	68 39,908 1,953	23,774 8,669	7,240 3,347	24,022 10,140	14,971 6,714	376 20	32,685 2,643	25,213 10,128	16,372 7,549	3,174 2,190	37,541 1,710	23,864 12,644	17
27,401	10,532	42,193	28,219	54,560	22,820	. 30	18,459	49,253	48,648	5,003	12,252	31,210	20
305 9,337	115 48,266	232 4,366	65 893	119 3,359	299 11,914	37 520	49 14,180	200 8,166	132 2,082	122 7.574	47 26,520	393 13,490	22
ŕ		,		·									
13 146	17 156	27 267	12 74	51 328	8 83	5 16	11 86 94	101 432	38 327 254	1 51	2 66 138	20 177 168	27
78 108	185 722	160 218	158 488	79 74	48 102	, 2 1	106 341	56 56	146 157	16 48	119 402	71 124	
230	29,783	2,407	6,661	1,017	15 349	11 305	345 11,582	571	314	668	264 7,378	987	32
30 445	22,925 450,542	393 7,103	5,219 272,670	62 969	40 800	•••	7,065 136,583	138 2,150	4 45 380	66 545	4,108 59,115	10 150	34
	149,1 <i>5</i> 7 83	2,450 41	144,957 78	21	•••	1	32,222 125	650 11	 11	45 2	6,371 67	:::	36 37 38 39
15	1,750 5,644 236	1,820	13,353	832 62		40 40 10	10,565	219	424	65	2,849		40
200 137	5,108 6,760 302	1,419 2,369 132	83 353 	711 899 125	309 97 . 31	265 113 63	1,705 1,752 25	330 274 40	167 203 25	577 340 30	2,304 2,109	977 625	42
Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	Marshall	Ī
1,468 1,572	193 290	17 57	423 569	37 164	1,060 1,237	1,068 1,169	62 123	1,469 1,622	166 407	1,109	628 761	538 687	1 2
147,372	22,180 20	3,727 2	48,679 299	14,683 11	93,237 1,031	98,031 1,061	3,951 13	128,904 1,455	39,205 72	107,733	26,126 255	46,382 291	3 4 5
69,007 141,424	738 11,215	60 765	21,628 40,781	406 6,541	97,343 81,521	113,883 91,575	166 562	141,364 121,626	4,580 29,353	95,999 103,654	6,631 12,771	23,518 34,149	8
5,955,196 380	170,591 1	5,266	763,524 111	63,427 2	2,128,057 733	3,233,977 761	16,949 3	5,456,015 1,072	499,211 13	4,075,043 620	237,227	805,204 75	10 11
220,794 3,266,972	3,800 41,251	835	101,204 297,308	900 27,045	1,511,168 816,217	1,638,455 1,240,367	425 500	2,160,797 1,595,227	9,882 138,416	863,178 1,596,167	4,040 9,970	104,164 166,022	12 13 14
434 71.471	53 5,847	4 125 150	76 9,687	19 420 974	470 13,600	419 11,835	72 1,596	568 16,086	46 4,148	323 26,613	281 14,779	347 20,658	16 17
41,425	15,631 10,699	245 215	29,389 5,606	1,420 2,339	86,402 49,478	78,195 39,634	6,435 11,751	116,756 57,201	11,384	107,866 28,586	40,629 24,078	51,432 38,779	19
57 35,246	182 10,114	12 48 476	162 155 6,355	26 116 1,597	52 146 1,211	67 112 1,142	20 47 416	69 94 808	87 166 6,449	206 42 7,998	286 301 7,636	170 158 6,600	22
				·	·	·							
8 95	4 60	10	12 86	3 16	13 149	8 76	10 29	119 12	9 41	14 79	57 310	31 174	26 27
267 874	33 57	2	76 153	7	199 507	182 600	2 4	289 710	19	190 653	51 45	48 172	29
315 9,021	60 2,352	33 1,342	166 4,484	52 3,907	155 3,125	87 2,081	1 12	179 3,233	226 15,834	133 2,689	25 392	23 432	31 32
			86	27	38 692	38 1,037	•••	104 2,046	130 7,449	71 1,571	4 68	4 60	33 34
164 5,877 109,404	7 150 1,427	8 297 9,100	2,205 47,795	1,394 7,710	21,699	28,875	•••	108,344	91,752	38.605			35
5,877 109,404 66 30,391 83	150 1,427 1 175 6	297 9,100  5	2,205 47,795 25 13,508 40	7,710 5 1,850 2	21,699 12 · 5,855 75	12 14,185 54	··· ··· ···	49 42,540 102	91,752 56 44,617 40	38,605 18 9,793 53	710  2	785 	36
5,877 109,404 66 30,391	150 1,427 1 175	9,100 	2,205 47,795 25 13,508	7,710 5 1,850	21,699 12 · 5,855	12 14,185		49 42,540	56 44,617	18 9,793	710	785  4 54 126	36 37 38 39
	476 532 35,183 29,043 193 421 8,127 13,587 122,286 262,134 13 10,062 8,408 304 212 17,779 305 45,445 27,401 29 305 9,337 8,193 146 126 126 126 127 13,582 147 147 15,724 147,372 15,724 147,372 175,724 147,372 175,724 147,372 175,724 147,372 175,724 147,372 175,724 147,372 175,724 147,372 175,724 147,372 175,725 141,424 171,528 141,425 15 200 207,794 141,424 17,588 141,425 175 35,246 578	Mix	Campbell         Mix         Clark           476         1,262         932           532         1,437         1,116           35,183         156,748         69,551           29,043         178,068         65,531           193         905         734           421         1,433         1,048           8,127         66,574         41,411           13,587         173,663         52,942           262,134         5,267,010         1,029,370           13         1,30         632           262,134         5,267,010         1,029,370           13         1,30         632           20,68         88,966         786,488           266,9627         400,735         304           729         308         23,774           212         68         397           7,263         1,953         8,69           45,445         102,399         81,386           27,401         10,532         42,193           305         115         232           9,337         48,266         4,366           8,193         17         27 <td< td=""><td>  Mix</td><td>  Argonal</td><td>  Mix</td><td>  Mix   Case   C</td><td>  Mix                                      </td><td>                                     </td><td>  Mats</td><td>  Mary   College</td><td>  Company   Comp</td><td>  Section   Sect</td></td<>	Mix	Argonal	Mix	Mix   Case   C	Mix		Mats	Mary   College	Company   Comp	Section   Sect

#### Part 1 of 5

# County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter	Roberts
Co	m:									
	Corn for all purposesfarms reporting 1959	256	70	752	1,810	1,098	168	312	313	١,,
	1954	508	191	923	2,036	1,207	292	470	476	1,3
	acres 1959	14,380	5,606	69,661	203,179	132,664	11,251			1,:
	1954	29,465	14,758	74,556	159,451	103,383	26,854	24,804 26,550	48,749 65,181	88,
	Harvested for grainfarms reporting 1959	37	24,750	632	1,789	1,080	45	18	97	76,1
	1954	237	140	915	2,007	1,201	81	180	439	
	acres 1959	1,210	738	44,427	180,888	115,454	2,452	555	6,566	1,
	1954	11,505	10,890	69,642	147,340	95,996	6,239	5,804	44,795	56,
	bushels 1959	22,030	4,677	792,505	6,867,943	3,812,804	28,520	9,855		66,
	1954	131,322	168,034	2,086,537	6,586,115	3,639,171		93,188	50,216	1,077,
	Salesfarms reporting 1959	4	2	273	1,240	706	56,117 6	93,188	781,689 21	2,106,
	1954	28	36	755	1,201	688	19	12	189	
	bushels 1959	2,650	1.700	279,804	2,747,593	1,580,079	3,435	2,970	9,516	488.
	1954	14,033	39,683	1,026,019	2,300,208	1,247,744	12,386	5,984	253,859	
	Cut for silegefarms reporting 1959	100	39	491	,070	615	49	150	233,639	996,
	1954	83	l ű l	205	812	472	64	118	197	
	acres 1959	4,866	3,269	18,530	21,365	14,863	2,681	12,539	25,516	25,
	1954	3,761	427	3,129	10,881	6,582	2,902	5,199	7,833	
	tons, green weight 1959	12,564	5,458	64,975	168,190	82,023	6,316	24,491	50,138	7, 87,
	1954	11,402	1,253	21,556	92,199	48,853	6,799	15,549	28,636	44,
	Hogged or grazed, or cut for	22,102		21,550	,2,1,,	40,000	0,755	15,549	20,030	<del>44</del> ,
	green or dry fodderfarms reporting 1959	171	33	182	78	100	110	202	191	
	1954	323	66	104	120	95	241	347	220	
	acres 1959	8,304	1,599	6,704	926	2,347	6,118	11,710	16,667	6,
	1954	14,199	3,441	1,785	1,230	805	17,713	15,547	12,553	2,
	Farms reporting by acres of corn	_ ,	-,	2,102	1,250	000	1,,,1	10,547	12, 775	2,
	harvested for all purposes:				l I			1		
	Under 11 acresfarms reporting 1959	14	4	9	27	6	6	11	2	
	11 to 19 acresfarms reporting 1959	21	5	11	27	10	8	12	ĩ	
	20 to 49 acresfarms reporting 1959	109	21	117	175	67	68	91	25	
	50 to 74 acresfarms reporting 1959	45	13	153	355	205	38	77	40	
	75 to 99 acresfarms reporting 1959	30	8	162	289	184	20	41	33	
	100 or more acresfarms reporting 1959	37	19	300	937	626	28	80	212	
So	rghums:							1		
	Sorghums for all purposesfarms reporting 1959	114	80	240	138	68	90	34	19	
	acres 1959	4,189	4,931	5,704	2,411	969	3,490	1,306	558	
	Harvested for grain	1,20	4,,,,,	2,704	2,711	,0,	2,490	1,500	226	
	or seedfarms reporting 1959,	7	20	103	41	21	18	1	4	
	acres 1959	124	772	2,493	737	292	587	300	87	
	bushels 1959	1,140	4,903	58,181	32,150	8,736	6,940	19,464	965	1,
	Salesfarms reporting 1959	_,_,	1	26	15	0,750	0,,,4	1,707	2	Δ,
	bushels 1959		300	28,301	8,320	2,511	950	19,464	650	
	Cut for silagefarms reporting 1959	7	9	76	101	51	9,0	2	2	
	acres 1959	213	474	1,427	1,609	616	32í	45	80	
	tons, green weight 1959	510	900	6,323	16,208	4,626	664	50	480	
	Hogged or grazed, or cut for	-20	, , ,	-,-25	10,200	7,020	334	-0	400	
	dry forage or hayfarms reporting 1959	106	60	104	7	9	70	31	14	
	acres 1959	3,852	3,685	1,784	65	61	2,582	961	391	
	tons cut 1959	2,709	2,335	2,525	160	116	1,319	428	518	
	Salestons 1959	43	300	203		20	15	30	40	

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Part 1 of 5

													$\overline{}$
Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	
573 727 64,885 75,204 75,30 715 47,886 68,565 904,301 1,767,143 179 226,231 448,488 2,823 45,060 13,181	36 61 3,674 5,706 18 44 1,576 2,824 22,550 39,113 7 8 7,550 4,003 7 8 514 1,002 1,554 2,211	1,003 1,305 113,246 117,926 557 1,251 39,976 98,113 445,073 1,960,515 189 142,119 880,194 673 370 47,906 11,372 101,884 46,093	48 81 4,410 7,248 880 2,461 29,070 32,172 11 600 15,450 490 2,820 1,500	185 368 37,048 77,786 14 316 1,207 44,523 9,700 722,394 6,580 341,852 74 72 7,927 4,163 12,113 13,250	145 264 12,886 25,920 80 252 5,125 24,237 48,252 497,331 1,689 3,435 1,689 3,435	705 942 65,572 86,463 544 914 44,070 81,435 530,411 1,730,521 101,659 532,934 151 15 8,454 702 25,074	1,521 1,700 155,506 130,378 1,510 1,692 134,626 123,783 3,671,635 5,729,349 957 1,159 1,441,773 2,135,641 237 19,021 5,379 96,695 45,310	1,131 1,264 119,328 94,198 1,129 1,255 113,734 90,814 5,277,781 3,945,821 3,945,098 1,813,005 216 4,849 2,525 36,726	358 436, 33,728 31,353 9,880 16,947 121,034 274,242 15 46 7,540 28,395 248 189 16,470 7,128 42,855 23,263	37 76 2,208 4,255 10 49 390 2,288 3,420 22,615 3 870 130 12 1 557 25	1,096 1,260 114,609 101,439 1,083 1,258 98,200 95,954 40,45,162 3,730,102 640 714 1,184,116 1,079,899 583 314 4,622 77,807 34,558	69 131 4,221 7,755 2 52 50 3,047 388 40,152  7,500 29 15 1,914 867 4,500 2,743	1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
155 128 5,541 3,816	22 27 1,584 1,880	431 296 25,364 8,441	38 59 2,592 4,297	150 238 27,914 29,100	87 28 6,072 1,635	242 113 13,048 4,326	128 104 1,859 1,216	51 84 745 859	183 242 7,378 7,281	24 41 1,261 1,942	68 93 868 863	41 96 2,257 3,841	21 22 23 24
5 9 76 103 99 281	4 3 9 3 4 13	9 14 168 186 155 471	1  17 8 5 17	1 3 23 18 22 118	3 4 42 32 17 47	23 24 173 149 87 249	10 15 128 352 310 706	13 16 146 218 198 540	4 8 97 72 46 131	2 1 24 5 	19 17 131 189 212 528	2 7 25- 13 8 14	25 26 27 28 29 30
312 10,989	5 235	200 7,422	44 2,783	42 2,145	43 1,766	325 20,132	179 3,461	142 3,266	22 475	28 965	174 3,304	13 472	31 32
151 5,217 120,592 34 35,818 104 3,033 16,539	2 85 430  1 80 400	95 4,397 70,099 25 13,523 58 1,237 3,626	9 274 3,915 2 1,025 2 140	11 369 3,852 3 822 4 134 180	15 743 4,692 1 850 8 175 335	206 12,202 184,397 86 103,902 47 1,909 6,956	98 2,375 99,921 39 28,454 69 867 6,571	108 2,569 138,180 62 91,877 54 636 6,766	1 40  4 93 291	8 413 3,575 2 1,150 1 15 50	138 2,691 101,989 63 47,296 49 572 3,860	1 10 70  1 45 205	33 34 35 36 37 38 39 40
127 2,739 4,864 184	2 70 75 35	81 1,788 2,104 185	37 2,369 733 190	30 1,642 725 	25 848 976 480	150 6,021 4,649 741	34 219 483 94	7 61 570 	17 378 305 45	21 537 484 165	6 41 138 5	12 417 294 24	41 42 43 44

#### Part 2 of 5

# County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
1 2 3 4 5 6 7 8	Small grains harvested:  Winter wheat	3,503 2,613 412,808 319,711 6,313,569 4,453,506 5,906,128 3,909,705	29 13 1,799 968 12,673 12,186 10,017 9,511	33 17 1,850 572 24,829 4,988 20,450 3,222	198 178 41,861 39,732 1,079,458 835,258 1,064,102 790,619	27 23 459 732 5,758 6,987 5,188 5,301	5 2 58 48 924 300 810 250	3 7 285 730 1,475 6,935 820 6,214	87 21 4,844 1,084 65,305 12,790 58,162 10,780	6 3 904 604 10,120 9,585 8,265 7,100
9 10 11 12 13	Farms reporting by scres harvested: Under 10 acresfarms reporting 1959 10 to 24 scresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	96 651 676 778 1,302	2 10 7 5	3 10 10 5 5	1 6 31 27 133	6 16 5	3 1 1 	 1 1 1	4 25 21 24 13	1 2 1 2
14 15 16 17 18 19	Spring wheat       acres 1959         1954       bushels 1959         1954       1954         Sales       bushels 1959         1954       1954         1954       1954	1,462,020 2,274,414 10,926,525 20,612,463 8,783,502 16,605,008	5,029 10,810 32,156 118,477 22,492 92,305	52,972 74,334 370,819 729,699 289,259 562,436	287 5,042 3,270 27,229 3,011 21,863	5,240 2,417 70,188 23,436 57,752 14,739	9,379 1,032 98,793 10,340 87,233 6,923	119,497 176,690 680,041 1,956,747 513,607 1,693,367	4,877 11,235 30,991 134,149 26,634 104,112	874 3,127 10,765 30,075 8,211 24,793
20 21 22 23 24 25 26 27	Durum wheat	1,656 1,570 60,158 70,976 473,822 438,049 367,912 324,110	6 1 114 53 610 600 395 174	52 105 2,762 6,029 24,333 49,581 19,336 40,551	3  160  670	14 3 236 26 3,294 417 3,134 367	61 2 1,011 14 12,425 130 11,340	102 77 4,383 4,004 31,113 24,326 24,581 19,143	1 14 98 98	
28 29 30 31 32	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	130 694 469 269 94	 5 1 	2 6 26 13 5	  	 8 4 	7 43 11 	8 34 25 29 6	 1  	:::
33 34 35 36 37 38 39 40	Other spring wheat	18,967 21,832 1,401,862 2,203,438 10,452,703 20,174,414 8,415,590 16,280,898	143 216 4,915 10,757 31,546 117,877 22,097 92,131	710 953 50,210 68,305 346,486 680,118 269,923 521,885	6 67 287 4,882 3,270 26,559 3,011 21,363	269 117 5,004 2,391 66,894 23,019 54,618 14,372	465 54 8,368 1,018 86,368 10,210 75,893 6,923	1,230 1,460 115,114 172,686 648,928 1,932,421 489,026 1,674,224	100 161 4,863 11,235 30,893 134,149 26,536 104,112	11 33 874 3,127 10,765 30,075 8,211 24,793
41 42 43 44 45	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	713 5,612 4,326 3,745 4,571	9 65 44 16 9	16 121 210 202 161	 1 4 	25 180 58 5	27 331 102 5	16 172 246 374 422	2 33 31 25	 3 1 4 3
46 47 48 49 50 51 52 53	Oats	33,006 50,482 2,018,538 3,896,009 39,751,143 104,058,694 9,986,727 35,689,877	266 730 16,420 71,656 158,698 1,834,007 22,828 562,766	748 1,345 57,761 134,989 708,864 3,470,790 106,377 1,173,183	130 170 8,392 11,353 169,844 225,848 56,480 64,503	1,070 1,159 68,621 87,983 1,527,940 1,971,497 374,409 544,655	1,392 1,659 83,457 126,886 2,002,074 3,666,505 513,188 1,230,581	1,076 1,647 74,991 151,860 968,005 4,379,285 256,483 2,101,557	165 566 11,360 55,664 103,528 1,459,874 9,477 437,061	8 113 510 9,294 4,850 264,199  67,322
54 55 56 57 58	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	639 4,286 9,839 13,129 5,113	8 35 64 113 46	11 76 178 284 199	2 16 48 37 27	11 84 275 546 154	17 155 444 574 202	25 151 281 357 262	3 15 49 59 39	3 3 2
59 60 61 62 63 64 65 66	Barley	9,907 10,921 428,820 472,948 5,643,705 8,528,534 2,723,455 4,594,102	73 98 2,657 4,408 23,585 72,562 4,320 24,914	254 263 13,807 10,752 137,445 213,405 64,918 103,033	97 111 8,472 7,661 149,243 114,835 89,599 55,533	78 70 2,076 1,819 40,220 28,469 15,730 13,594	400 239 12,942 6,777 248,720 159,073 129,288 92,587	733 693 42,584 39,976 351,014 796,863 147,019 502,112	38 147 1,570 8,058 15,551 139,088 2,125 73,239	2 20 240 1,245 3,520 25,276 
67 68 69 70 71 72 73 74	Rye	2,364 3,534 99,786 166,617 1,237,501 2,509,502 1,035,595 2,054,890	49 89 2,054 4,807 20,035 59,964 14,837 38,283	109 180 5,727 10,725 56,032 132,584 43,442 101,210	44, 16 3,204 1,050 64,020 17,182 58,549 15,597	5 20 109 386 1,801 4,593 1,548 2,910	19 37 611 1,004 6,970 14,909 6,323 12,512	105 217 4,672 10,561 51,352 191,321 42,970 164,500	27 31 1,422 1,399 17,200 18,107 14,664 12,194	2 5 60 390 505 2,540 475 1,770
75 76 77 78 79 80 81 82	Flaxseed	10,155 16,260 547,983 949,903 3,211,237 5,487,802 2,744,692 4,756,470	2 2 40 120 192 564 147 524	21 53 807 1,665 3,554 9,405 2,804 7,979	9 90 461 800 2,384 800 1,671	4 22 105 596 730 5,156 564 4,259	805 805 32,182 28,065 272,058 274,025 245,995 258,744	586 1,085 34,445 74,655 126,468 377,322 100,276 315,191	2 58 83 354 348 354 348	1 4 60 530 600 1,252 580 1,032
83 84 85 86 87	Farms reporting by scres harvested: Under 10 acresfarms reporting 1959 10 to 24 scresfarms reporting 1959 25 to 49 scresfarms reporting 1959 50 to 99 scresfarms reporting 1959 100 or more acresfarms reporting 1959	2,384 2,384 3,180 2,759 1,386	2 	1 4 12 2 2	  i 	1  3 	38 266 274 180 47	33 124 183 140 106	 1 1 	  i

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 2 of 5

Butte	Campbell	Charles Mix	Clark	Clay	Codington	Согвол	Custer	Davison	Day	Deuel	Dewey	Douglas	
37 34 5,411 4,334 69,766 37,886 63,042 35,462	21 1,114  18,484  17,469	231 112 10,790 8,441 110,665 94,009 97,189 83,782	6 9 465 595 7,150 8,761 6,690 8,428	41 40 1,136 1,036 14,971 7,901 13,527 5,983	4 4 125 86 830 754 650 620	23 23 2,319 1,416 29,507 9,488 24,768 7,383	22 5 1,109 76 17,947 456 15,657 23	5 190 149 1,248 1,340 816 1,340	5 6 289 367 1,913 3,790 1,438 2,900	2  30  385 	25 28 2,791 3,133 30,133 20,719 26,383 19,039	42 9 1,530 6 82 12,105 4,470 9,385 4,280	2 3 4 5 6 7
3 10 7 7 10	1 4 5 8 3	11 95 64 38 23	 3 2 	1 23 14 2 1	 3 	 3 3 9 8	1 7 4 7 3	1 2 1 	 2  1	 2 	 2 4 10 9	1 32 5  4	9 10 11 12 13
4,557 8,523 49,410 86,207 42,737 60,116	78,561 86,425 793,006 647,475 655,083 435,959	15,200 19,150 112,640 151,316 84,820 112,844	41,429 57,521 270,159 468,809 202,428 376,961	3,849 956 75,547 11,121 71,431 8,377	19,587 23,533 123,752 191,316 87,159 148,083	81,936 115,044 547,085 958,642 448,796 799,967	859 2,184 8,965 8,504 6,667 3,922	1,349 1,666 8,310 20,080 6,120 14,500	40,741 68,251 236,819 578,634 158,593 413,701	5,497 1,262 60,812 16,102 53,468 11,359	34,361 57,927 228,993 417,951 192,560 368,991	5,816 3,194 34,790 34,534 22,236 25,203	15 16 17
6 6 142 210 1,820 2,648 1,600 1,900	3 5 81 226 430 775 228 311	12 16 301 336 2,276 2,535 1,846 1,768	121 214 5,308 9,820 33,130 46,662 23,103 38,570	5 170 131 3,618 1,126 3,317 1,076	137 88 3,293 2,859 19,702 16,208 12,565 7,520	9 1 474 500 2,058 200 1,748	1 2 17 49 175 82 		232 223 7,090 6,703 41,390 32,196 26,096	35 7 590 117 6,438 652 5,898 100	1  140  1,730  1,440	7  95  693  483	20 21 22 23 24 25 26 27
2 3  1	 2 1 	1 7 3 1	8 42 29 28 14	 2 2 1	16 69 39 11 2	1 2 2 2 2	 1 	  	33 96 66 30 7	3 28 3 1	   1	 7 	28 29 30 31 32
99 180 4,415 8,313 47,590 83,559 41,137 58,216	529 602 78,480 86,199 792,576 646,700 654,855 435,648	505 433 14,899 18,814 110,364 148,781 82,974 111,076	727 839 36,121 47,701 237,029 422,147 179,325 338,391	135 38 3,679 825 71,929 9,995 68,114 7,301	486 484 16,294 20,674 104,050 175,108 74,594 140,563	453 595 81,462 114,994 545,027 958,442 447,048 799,967	29 28 842 2,135 8,790 8,422 6,667 3,880	51 48 1,349 1,666 8,310 20,080 6,120 14,500	869 1,131 33,651 61,548 195,429 546,438 132,497 394,145	287 53 4,907 1,145 54,374 15,450 47,570 11,259	194 318 34,221 57,927 227,263 417,951 191,120 368,991	249 87 5,721 3,194 34,097 34,534 21,753 25,203	33 34 35 36 37 38 39 40
14 48 18 14 5	 5 24 132 368	22 245 165 58 15	24 202 239 177 85	10 70 39 11 5	41 184 164 79 18	4 23 49 79 298	3 16 8 1	3 27 14 7	84 303 264 161 57	26 210 49 1	2 13 20 42 117	7 157 67 17 1	41 42 43 44 45
173 293 4,673 8,098 125,011 198,766 20,204 18,158	470 555 26,146 30,659 531,981 660,042 56,317 94,470	814 1,317 45,130 104,772 540,524 2,629,432 83,247 837,425	769 1,190 44,325 90,786 663,619 2,396,620 187,179 1,029,194	644 894 34,986 51,501 1,248,326 1,289,205 417,599 420,850	638 999 33,871 69,428 463,343 2,020,431 117,500 890,116	270 482 15,444 28,050 179,329 564,398 22,118 123,933	74 17 2,029 505 42,028 9,265 8,185 294	350 720 25,788 71,355 226,047 1,999,777 27,459 752,084	862 1,417 34,697 77,543 378,045 2,112,225 60,203 654,231	910 1,108 52,594 77,546 1,398,391 1,939,490 340,622 607,707	117 248 8,488 17,642 104,994 315,811 24,393 81,145	544 783 37,339 74,756 358,729 2,135,526 32,665 747,451	46 47 48 49 50 51 52 53
22 77 56 16 2	3 46 170 202 49	15 146 261 299 93	22 109 229 293 116	9 117 213 236 69	24 106 207 219 82	5 54 84 92 35	12 29 23 8 2	3 32 91 132 92	67 233 294 225 43	14 90 305 402 99	4 22 26 33 32	4 53 138 226 123	54 55 56 57 58
119 252 3,120 8,284 68,424 182,632 15,908 30,128	130 74 4,696 1,827 48,573 33,525 7,743 4,439	238 225 8,353 7,860 76,981 129,023 25,951 60,199	524 710 25,029 32,710 235,285 557,852 121,566 394,009	284 46 12,181 1,866 324,739 38,786 217,526 24,618	362 467 12,979 17,969 115,601 334,095 45,983 200,613	187 167 10,743 8,749 88,428 135,040 32,285 52,222	22 10 565 259 7,797 1,206 2,775	20 35 879 934 7,178 17,041 2,336 9,294	605 671 21,057 21,237 185,212 377,543 52,936 188,265	194 243 5,164 6,464 97,614 121,620 34,335 60,844	33 110 1,534 6,254 12,025 78,773 1,445 42,025	51 45 1,813 1,390 12,227 27,882 2,060 15,653	59 60 61 62 63 64 65 66
 95  1,589  237	44 31 1,929 1,575 20,110 18,289 18,276 13,993	97 165 2,908 6,271 29,388 91,735 20,403 74,899	75 94 3,047 4,346 44,345 61,613 38,544 52,132	6 12 74 127 819 2,139 669 1,785	68 98 2,279 2,933 31,966 51,677 26,789 43,508	35 61 2,441 4,145 15,088 48,624 11,421 37,513	6 5 137 169 1,886 1,619 1,456 1,410	44 48 1,648 1,875 16,372 26,570 12,596 21,512	47 132 1,407 4,061 19,222 86,049 16,811 66,891	30 34 841 845 13,451 11,573 12,332 9,358	5 29 360 2,098 2,415 21,080 1,917 18,380	50 54 1,385 2,190 17,086 36,432 12,810 30,451	67 68 69 70 71 72 73 74
1 9 10 530 90 1,890 90 1,694	294 476 17,915 32,744 93,511 141,264 79,827 118,647	3 8 70 385 351 3,716 291 3,632	475 711 28,582 34,610 148,598 213,366 123,727 182,443	2 26 38 591 350 6,310 350 5,647	703 923 50,236 71,298 231,926 466,544 187,721 409,901	167 445 15,955 51,706 56,542 221,344 42,084 191,169	:::	2 3 38 77 95 740 95 700	882 1,404 49,647 102,987 148,390 523,254 98,915 432,876	782 956 45,054 48,275 405,960 403,451 373,340 359,484	14 132 658 11,451 1,925 37,738 1,491 30,786	6 13 136 333 349 3,333 195 3,223	75 76 77 78 79 80 81 82
 1  	10 41 93 106 44	1 2 	20 106 155 109 85	 2 	16 77 185 257 168	2 23 31 53 58		 2 	58 204 244 238 138	21 146 236 266 113	 4 3 5 2	1 2 3 	83 84 85 86 87

#### Part 2 of 5

#### County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hanson
1 2 3 4 5 6 7 8	Small grains harvested:  Winter wheat	19 5 770 263 8,717 695 6,563 600	120 100 10,957 10,045 166,526 160,366 155,773 151,069	44, 26, 2,693 2,210 37,543 25,380 34,716 20,865	2 5 214 81 4,182 882 2,170 262	117 35 7,252 2,527 82,325 24,596 69,906 23,139	171 136 20,134 16,311 370,990 281,204 354,494 236,777	3 1 60 33 444 500 330 434	38 72 3,132 5,671 35,224 71,905 30,810 66,704	7 2 173 198 1,049 1,160 816 750
9 10 11 12 13	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	7 8 3	6 17 24 29 44	2 7 15 12 8	 1  1	5 36 29 26 21	1 17 29 57 67	2 1	1 4 11 14 8	 5 1 1
14 15 16 17 18 19	Spring wheat	87,721 122,907 469,181 843,955 326,186 642,890	976 3,832 8,468 22,654 6,907 18,112	44,064 77,577 241,046 769,662 179,321 620,404	16,215 10,981 121,432 84,555 100,291 58,262	7,737 9,895 63,404 107,427 53,169 86,879	8,907 17,666 115,445 157,520 106,193 127,906	11,529 4,716 89,440 48,103 70,376 34,431	14,845 57,301 99,730 576,255 72,422 443,095	1,393 836 7,988 8,633 5,267 5,470
20 21 22 23 24 25 26 27	Durum wheat	22 11 1,097 517 8,664 2,845 6,709 2,307	258 1,042	2 8 507 405 1,595 2,731 691 2,426	31 31 627 781 6,514 3,327 5,778 1,948	19 10 434 280 3,321 1,850 2,917 940	5 1 222 8 1,423 48 1,285	60 12 1,579 271 11,269 942 8,241 718	5 29 1,491 1,168 13,293 853 10,931	7 .338  2,942 
28 29 30 31 32	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	2 4 8 7 1			3 23 3 1	 12 6 1	 1 2 2	2 34 18 4	 2 3 	 5  1
33 34 35 36 37 38 39 40	Other spring wheat	692 909 86,624 122,390 460,517 841,110 319,477 640,583	34 67 976 3,574 8,468 21,612 6,907 17,417	404 607 43,557 77,172 239,451 766,931 178,630 617,978	662 363 15,588 10,200 114,918 81,228 94,513 56,314	184 159 7,303 9,615 60,083 105,577 50,252 85,939	102 208 8,685 17,658 114,022 157,472 104,908 127,906	427 161 9,950 4,445 78,171 47,161 62,135 33,713	244 697 14,686 55,810 98,562 562,962 71,569 432,164	47 33 1,055 836 5,046 8,633 2,825 5,470
41 42 43 44 45	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	11 32 74 199 376	4 14 11 3 2	3 38 60 128 176	55 366 189 45 7	7 70 58 39 10	3 23 26 24 26	24 243 137 21 2	3 39 74 90 38	1 30 15
46 47 48 49 50 51 52 53	Oats	641 903 60,947 88,714 716,630 1,814,153 155,807 835,990	81 127 2,128 3,828 33,942 48,519 3,278 6,937	257 638 18,615 62,338 142,545 1,636,041 22,561 637,462	868 1,133 44,597 69,832 747,051 1,969,193 170,757 709,863	656 882 44,508 74,942 572,238 1,934,905 118,543 726,692	131 181 6,297 8,291 116,901 156,357 31,880 19,340	742 908 48,819 80,388 936,530 2,283,455 271,908 958,591	126 938 7,147 94,501 73,627 2,390,526 3,585 631,013	341 741 22,782 74,395 188,575 1,974,557 28,135 768,258
54 55 56 57 58	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	8 28 117 250 238	8 43 20 9	5 25 73 90 64	18 132 323 319 76	8 67 176 270 135	2 34 37 47 11	8 75 188 343 128	3 18 42 43 20	3 34 86 157 61
59 60 61 62 63 64 65 66	Barley	149 224 7,482 8,685 54,168 110,424 18,445 54,534	80 137 3,459 6,775 51,325 84,586 10,004 29,442	69 141 3,190 6,391 18,786 112,248 8,051 53,795	217 320 7,031 9,267 74,046 177,155 45,722 118,650	182 75 7,581 3,091 98,653 59,736 28,967 30,549	53 121 2,538 5,912 36,741 86,933 18,560 24,678	258 314 8,470 10,876 125,974 195,312 60,246 121,490	10 124 330 5,075 1,445 75,534 480 21,487	53 52 1,954 1,782 11,836 34,670 2,323 17,821
67 68 69 70 71 72 73 74	Rye	115 72 6,046 4,452 84,735 90,540 73,839 79,870	6 16 226 667 1,921 3,223 1,220 2,110	56 73 3,079 4,192 34,483 65,296 30,648 50,940	122 71 3,547 2,383 61,022 49,344 55,077 38,754	12 20 334 936 2,534 13,613 2,153 10,721	1 5 2 156 50 1,370 	62 34 1,577 996 24,740 18,308 20,436 16,158	13 36 423 1,767 4,424 20,911 3,170 15,844	85 64 3,608 2,728 26,886 45,318 18,128 32,275
75 76 77 78 79 80 81 82	Flaxseed	262 543 12,052 27,044 47,550 78,688 36,915 62,460	2 1 110 100 445 400 445 400	36 209 1,918 10,756 5,582 49,140 4,559 41,227	718 1,006 38,583 57,044 199,311 392,776 169,210 350,401	8 11 162 386 981 1,899 954 1,589	7 8 343 292 1,900 816 1,900 489	637 751 37,746 43,666 290,058 311,304 257,774 272,481	10 149 552 7,390 1,458 30,517 988 25,425	11 23 275 586 901 4,859 759 4,555
83 84 85 86 87	Farms reporting by acres harvested:  Under 10 acres	17 76 75 74 20	 1 1	2 8 11 11 4	20 185 262 159 92	1 4 3 	 2 2 2 2	18 100 194 221 104	 2 4 1 3	6 5

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 5

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Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingebury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	-
24 5 2,327 300 43,035 1,545 40,158 1,250	32 35 8,263 6,068 104,583 58,137 94,900 53,597	1 6 15 73 150 615 150 605	12 16 641 1,570 5,804 11,008 4,815	83 66 9,243 6,925 122,776 83,909 117,315 80,091	11 6 189 313 1,822 2,397 1,242 1,922	139 155 20,436 25,449 219,664 248,392 203,798 226,658	13 3 595 277 9,722 2,780 8,912 2,755	5 2 59 23 595 300 550 200	34 34 1,898 1,635 32,130 20,164 29,873 17,442	1 73 20 1,374 140 1,350	274 210 51,634 35,955 454,201 432,572 402,875 381,763	2 3 21 162 211 3,396 81 2,075	1,193 959	. 2 9 3 . 4 3 5
 5 6 8 5	2 1 5 24	i 	1 2 1 7 1	1 6 13 30 33	2 7 2	13 21 31 74	1 5 5  2	. 4	5 8 10 4 7	3 1 	2 19 29 52 172	2	1 2  1	2 10
30,385 39,084 308,006 274,146 256,646 209,931	17,139 34,291 104,118 317,838 85,422 278,629	8,656 6,304 65,023 52,472 46,713 41,138	6,214 16,702 36,360 139,969 24,536 107,311	2,938 6,086 28,394 42,925 25,053 28,021	8,162 21,129 57,612 214,930 41,954 177,808	13,120 18,131 161,301 132,097 152,973 109,475	27,771 26,009 313,380 230,923 277,248 182,173	3,572 794 37,974 10,477 30,911 6,248	969 4,260 6,432 52,285 4,724 39,270	4,494 374 81,095 4,613 66,196 1,736	7,673 47,911 47,012 496,049 38,980 441,389	1,377 956 10,681 8,108 7,218 3,518	74,995 95,113 514,440 607,380,930 388,732	15 16 17 18
13 5 1,263 217 12,451 1,095 9,489 905	1 6 30 287 100 2,016 	4 1 68 19 205 190 145 190	2 7 51 533 470 3,394 150 2,454		5 3 125 53 650 322 540 150	27 323 2,614 3,858 14,176 3,748 11,926	172 153 7,940 12,551 92,112 90,637 79,952 71,997	12 5 200 33 1,880 350 1,635 30	75 520 	13,978  12,257	6 22 255 1,528 847 12,697 337 9,012	2 3 27 28 200 190 200 75	18 5 1,014 157 4,462 901 2,485 667	21 22 23 24 25 26
 2  7 4	 1 	1 2 1 	 1 	::: :::	 3 2 	1 1 4	2 55 55 42 18	1 8 3		2 30 10 	 2 2 2	2 	1 5 5 6 1	29 30 31
191 270 29,122 38,867 295,555 273,051 247,157 209,026	125 208 17,109 34,004 104,018 315,822 85,422 276,743	382 240 8,588 6,285 64,818 52,282 46,568 40,948	75 203 6,163 16,169 35,890 136,575 24,386 104,857	26 74 2,938 6,086 28,394 42,925 25,053 28,021	209 371 8,037 21,076 56,962 214,608 41,414 177,658	105 146 12,797 15,517 157,443 117,921 149,225 97,549	587 289 19,831 13,458 221,268 140,286 197,296 110,176	191 47 3,372 761 36,094 10,127 29,276 6,218	29 111 969 4,185 6,432 51,765 4,724 38,920	175 15 3,646 374 67,117 4,613 53,939 1,736	108 364 7,418 46,383 46,165 483,352 38,643 432,377	71 52 1,350 928 10,481 7,918 7,018 3,443	765 998 73,981 94,956 509,978 606,609 378,445 388,065	34 35 36 37 38 39
1 16 15 50 109	14 21 28 62	11 256 94 20 1	1 13 18 28 15	1 4 4 6 10	9 68 84 37 11	 8 16 27 54	17 293 176 71 30	11 143 36 1	15 6 2 2	. 6 123 38 6 2	3 20 35 26 24	8 46 15 1	6 44 104 298 313	42 43 44
123 197 5,225 9,835 98,222 132,056 9,590 11,795	42 227 3,273 17,311 40,725 389,680 2,720 110,979	1,194 1,548 84,246 148,751 1,194,009 4,009,901 221,887 1,353,040	41 306 3,450 23,977 25,783 514,003 805 152,878	57 80 2,360 3,305 42,668 44,981 7,451 4,871	138 567 6,491 42,563 58,847 1,114,749 8,758 325,493	67 173 3,747 12,763 54,325 252,266 11,850 76,081	975 1,265 68,691 118,417 1,845,038 3,331,999 715,599 1,431,421	974 1,145 72,437 101,796 1,860,672 3,078,287 537,453 1,146,378	44 132 813 2,997 14,112 73,133 1,402 4,950	1,302 1,570 77,301 106,051 2,552,563 3,394,782 805,668 1,041,016	55 459 2,060 41,737 19,551 1,101,581 1,224 492,439	921 1,174 70,771 108,006 1,204,427 2,758,582 298,795 863,367	715 1,003 46,579 68,795 675,108 1,413,366 119,820 509,625	47 48 49 50 51 52
3 27 56 29 8	2 6 8 15	8 78 259 610 239	3 12 16 10	2 14 20 18 3	4 27 53 41 13	1 16 24 17 9	5 87 260 424 199	1 55 237 460 221	15 18 10 	16 126 433 563 164	6 16 14 17 2	6 69 193 384 269	8 57 199 335 116	55 56 57
65 91 3,372 3,582 40,771 32,857 3,370 4,580	26 50 1,718 2,758 10,459 40,457 6,295 18,651	99 81 3,196 2,093 36,626 38,972 6,025 25,923	3 53 260 2,193 5,440 30,066 600 9,200	10 26 396 1,381 5,270 22,140 400 8,330	37 102 1,103 3,164 9,705 60,322 664 22,118	23 55 1,632 5,272 28,070 92,282 23,500 69,065	463 475 22,504 19,902 436,439 399,937 298,324 250,814	197 68 6,496 1,993 99,170 46,345 61,768 28,320	15 72 254 1,368 3,584 28,554 265 1,555	162 11 5,222 571 152,076 10,613 86,492 7,143	30 126 1,016 9,773 9,680 188,898 2,785 129,518	112 58 4,207 1,712 49,934 34,617 21,079 19,477	286 339 10,112 10,996 100,282 146,625 28,726 70,039	60 61 62 63 64 65
3 16 41 1,168 270 7,050 150 3,030	10 26 1,420 2,610 7,367 24,525 6,627 22,826	112 196 4,119 6,917 49,062 99,984 35,896 87,606	3 18 167 993 1,340 10,820 1,020 8,572	2 34  349  246	29 76 1,032 3,224 9,838 39,489 7,328 32,020	170 3,100	110 148 5,998 8,314 87,254 140,079 80,201 119,388	23 8 635 617 10,092 7,845 8,327 7,465	40  480 	9 8 135 94 2,883 1,498 2,518 1,253	14 20 1,388 1,156 10,713 15,057 9,395 12,855	30 55 1,072 1,807 10,687 27,421 8,554 19,265	63 66 2,299 2,211 28,956 29,160 23,950 21,166	68 69 70 71 72 73
9 128 576 7,701 2,255 32,712 1,634 28,634	19 22 1,864 2,187 6,444 8,250 5,444 7,575	23 96 504 2,526 2,359 21,113 1,849 19,645	4 21 160 935 720 3,812 430 2,766	1  2  10	3 27 155 833 975 5,221 925 4,640	3 19 264 2,461 950 5,708 860 4,078	548 433 23,867 13,823 252,438 125,624 227,804 117,195	131 275 4,436 7,569 32,467 76,456 30,455 71,854	166  526 	34 138 1,112 3,335 13,453 34,750 12,818 32,960	8 68 409 6,759 3,170 24,147 2,958 21,015	27 98 638 1,894 3,192 15,498 2,845 13,162	529 844 30,018 53,303 119,881 182,568 92,628 134,437	76 77 78 79 80 81
1 1 4 1 2	2 3 3 5 6	13 10 	 3 1		1  2 	1 1 	26 162 173 145 42	14 67 35 9 6		15 14 4 1	 4 2 1 1	5 13 7 2	20 98 159 169 83	84 85 86

#### Part 2 of 5

# County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
1 2 3 4 5 6 7 8	Small grains harvested:  Winter wheat	2 3 175 112 441 1,240 401 1,080	177 96 19,286 7,790 367,546 103,899 339,046 87,001	106 101 17,042 15,921 224,434 221,126 213,296 183,634	2 1 30 42 450 420 450 365	1 5 15 43 450 575 420 185	1 2 162 200 2,000 2,685 2,000 2,522	185 71 21,766 6,631 459,308 106,534 438,032 83,617	44 68 5,386 6,150 87,919 45,654 81,610 40,070	64 49 6,303 4,315 93,612 49,699 87,714 46,523
9 10 11 12 13	Farms reporting by sores harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	  1	3 26 40 45 63	13 13 30 50	 2 	 1 	   1	1 17 33 56 78	 3 12 13 16	9 17 16 22
14 15 16 17 18 19	Spring wheatacres 1959 1954 bushels 1959 1954 Sales bushels 1959 1954	37,192 46,987 271,580 505,208 225,515 377,628	17,229 46,473 140,953 429,992 116,522 295,347	2,801 11,099 22,044 118,470 19,471 86,602	4,151 5,320 39,574 56,037 31,678 43,392	668 223 14,169 1,970 7,176 584	663 153 7,174 2,320 5,658 50	14,798 35,494 143,222 202,114 127,304 141,323	105,327 134,279 950,326 1,221,038 824,386 1,011,354	46,280 85,991 249,505 697,898 193,484 608,372
20 21 22 23 24 25 26 27	Durum wheat farms reporting 1959  1954  acres 1959  1954  bushels 1959  Sales bushels 1959  1954	98 127 3,530 4,132 26,678 20,813 19,061 13,803	7 4 663 77 3,153 655 2,059 450	2 4 175 182 915 1,940 655 1,792	24 20 649 686 5,498 5,843 4,671 4,566	3  78  1,320  1,320		3 5 69 207 1,000 1,114 880 669	13 2 1,413 230 12,269 1,800 10,282 1,376	5 3 578 681 1,822 5,774 1,355 4,694
28 29 30 31 32	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	3 32 44 17 2	1 1 1 	 1. 	1 10 11 1	 1 2 	  	1 2	2 1 6 4	 1  3 1
33 34 35 36 37 38 39 40	Other spring wheat	552 603 33,662 42,855 244,902 484,395 206,454 364,025	247 572 16,566 46,396 137,800 429,337 114,463 294,897	30 109 2,626 10,917 21,129 116,530 18,816 84,810	130 158 3,502 4,634 34,076 50,194 27,007 38,826	30 19 590 223 12,849 1,970 5,856	38 16 663 153 7,174 2,320 5,658 50	181 305 14,729 35,287 142,222 201,000 126,424 140,654	511 687 103,914 134,049 938,057 1,219,238 814,104 1,009,978	327 485 45,702 85,310 247,683 692,124 192,129 603,678
41 42 43 44 45	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	18 123 171 156 84	14 43 68 67 55	7 6 8 9	8 64 42 14	5 20 3 1	5 26 5 2	5 28 40 52 56	3 12 55 84 357	2 17 40 81 187
46 47 48 49 50 51 52 53	Oats	538 855 29,017 50,658 509,424 1,471,547 64,762 421,413	217 531 8,794 21,274 113,132 378,453 12,243 41,205	34 198 2,057 13,567 18,570 331,867 3,600 75,895	567 909 36,719 79,764 505,386 2,253,370 103,908 912,577	1,559 1,971 87,321 144,698 2,877,709 4,629,008 758,528 1,254,948	966 1,171 55,920 94,048 1,692,249 2,982,582 442,336 916,118	203 276 8,691 11,579 117,268 137,776 13,281 14,381	234 517 10,542 24,836 162,970 481,820 43,240 65,955	150 454 10,138 39,248 97,305 879,298 11,610 234,299
54 55 56 57 58	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	14 92 199 188 45	12 79 66 46 14	1 6 10 11 6	10 51 166 236 104	24 191 533 631 180	8 123 311 412 112	13 51 69 55 15	7 64 96 48 19	1 15 38 66 30
59 60 61 62 63 64 65 66	Barley farms reporting 1959 1954 1959 1954 1954 1954 1954 1954 1954 1954 1954 1954 1954	397 524 28,404 25,907 307,373 520,626 179,081 315,231	95 229 3,507 8,020 46,418 126,249 9,790 49,763	9 39 273 1,901 2,869 33,473 	280 199 11,698 7,290 139,583 157,272 74,112 102,065	153 22 5,258 613 145,027 17,587 78,610 6,884	275 37 10,951 932 232,865 25,240 150,414 13,919	52 111 1,952 4,609 23,805 42,437 2,921 9,307	164 203 6,912 9,543 87,475 153,425 30,291 52,603	24 108 825 5,231 7,982 70,771 1,137 32,501
67 68 69 70 71 72 73 74	Rye	71 181 4,677 6,478 78,592 124,945 63,979 104,858	2 15 30 290 140 2,930	2 4 170 259 2,100 5,481 2,100 4,501	93 86 3,792 3,242 39,818 49,756 31,324 44,469	8 9 39 64 808 795 483 305	25 18 579 219 8,549 3,413 7,952 2,461	1 8 70 333 70 2,445 70 1,650	9 23 481 1,551 6,005 13,676 3,315 6,518	9 21 765 2,400 4,157 27,904 2,657 24,834
75 76 77 78 79 80 81 82	Flaxseed	450 758 25,792 50,800 136,382 297,256 114,538 253,314	2 17 66 1,029 250 4,357 200 3,551	3 8 73 657 295 1,455 280 930	49 199 1,618 6,423 9,775 55,691 7,923 51,078	67 181 1,591 3,668 16,239 37,853 15,594 35,574	288 276 8,406 6,910 78,134 74,585 73,291 71,456	1 4 3 189 20 471  256	55 350 2,362 23,609 12,175 93,929 9,847 81,716	38 164 2,069 9,789 8,042 35,697 6,489 30,659
83 84 85 86 87	Farms reporting by acres harvested: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	16 101 134 124 75	"i … i	2 1 	2 16 23 8	11 30 20 6	22 120 105 36 5	1  	6 12 18 14 5	1 9 10 12 6

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 2 of 5

										<del></del>	<del></del>			
Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	1
2 9 48 158 136 1,332 120 890	5 1 99 36 588 360 380	70 59 18,632 19,227 423,009 488,006 403,925 413,175	77 34 227 1,956 2,034 26,288 1,984 22,710	63 54 11,741 7,732 203,552 105,248 192,274 95,363	27 27 8,785 13,499 90,833 157,599 86,217 154,600	62 49 6,077 6,291 94,317 67,075 84,067 61,658	429 272 56,101 28,113 643,624 301,476 580,980 208,146	9 11 145 186 2,296 2,720 2,054 1,575	73 108 2,604 4,355 35,047 43,598 33,300 38,799	43 7 3,046 383 54,424 2,848 51,065 2,313	99 68 13,247 10,461 294,664 179,450 288,216 153,519	6 27 51 531 705 2,877 545 2,180	15 29 1,603 4,685 12,274 32,151 10,263 28,322	2 3 4 5 6 7
1  1 	1 2 2 	7 1 14 48	 3 2 2	1 4 6 8 44	 1 4 5	1 10 13 14 24	4 60 77 99 189	2 4 3 	5 34 20 10 4	2 6 13 14 8	2 14 21 18 44	4 2 	2 1 4 6 2	10 11 12
40,515 44,955 295,277 318,841 242,421 252,561	2,143 4,601 12,787 45,277 8,113 34,003	134 845 1,344 7,341 1,274 5,355	104,074 234,872 528,886 2,740,125 361,406 2,352,367	8,240 17,236 117,915 150,290 109,880 141,764	38,491 85,510 190,847 872,949 151,551 767,320	1,287 3,183 10,308 29,106 8,595 22,908	9,844 38,676 67,199 401,816 54,886 291,913	3,668 832 55,395 8,508 46,514 4,014	5,968 2,389 119,774 22,325 113,083 18,098	67,840 88,867 711,552 679,663 617,571 554,381	282 3,128 2,131 33,130 1,691 29,783	2,582 1,589 42,138 16,459 37,618 12,343	15,094 28,534 97,152 227,637 77,772 199,997	15 16 17
147 185 3,885 5,949 29,156 17,990 21,445 10,048	10 5 163 143 1,189 816 657 535		46 47 2,631 2,389 18,871 18,215 13,954 15,151		925 605 3,775 6,400 2,415 5,560	3 2 60 20 210 212	17 38 614 2,451 5,187 22,518 4,207 12,156	17 3 263 50 3,122 395 2,789 365	2 4 35 174 700 1,260 700 960	1,375  1,355	1 15 49 145 490 145 300	1  12  260  260	6 2 962 58 3,735 440 2,640 300	21 22 23
16 66 49 15	1 6 3		3 7 9 20 7		2 4 2	 2 1 	2 6 4 4	5 7 5	 2 	 1 1 1	i  	1 		26 29 30 31 32
1,048 943 36,630 39,006 266,121 300,851 220,976 242,513	69 138 1,980 4,458 11,598 44,461 7,456 33,468	5 16 134 845 1,344 7,341 1,274 5,355	900 1,392 101,443 232,483 510,015 2,721,910 347,452 2,337,216	65 121 8,240 17,236 117,915 150,290 109,880 141,764	212 365 37,566 84,905 187,072 866,549 149,136 761,760	32 60 1,227 3,163 10,098 28,894 8,595 22,708	169 394 9,230 36,225 62,012 379,298 50,679 279,757	196 56 3,405 782 52,273 8,113 43,725 3,649	174 85 5,933 2,215 119,074 21,065 112,383 17,138	436 523 67,730 88,867 710,177 679,663 616,216 554,381	11 47 267 3,079 1,986 32,640 1,546 29,483	119 58 2,570 1,589 41,878 16,459 37,358 12,343	103 191 14,132 28;476 93,417 227,197 75,132 199,697	33 34 35 36 37 38 39 40
47 437 360 160 44	6 34 17 10 2	 3 1 1	10 85 142 265 398	1 4 12 21 27	11 24 61 116	5 9 9 6 3	9 49 51 37 23	24 135 29 8	10 71 57 32 4	1 15 26 83 311	2 4 5 	13 72 26 7 1	1 16 15 29 42	41 42 43 44 45
1,351 1,672 72,685 102,805 1,522,464 3,373,176 410,473 1,437,166	369 696 21,015 62,787 230,315 1,661,431 17,796 471,386	51 52 3,584 3,643 80,094 66,392 24,841 18,273	395 1,345 24,741 112,886 227,543 3,192,634 29,412 1,385,194	49 114 3,322 7,740 58,950 149,742 18,844 25,622	37 326 2,731 26,903 24,005 680,810 7,400 180,546	94 229 5,983 16,756 58,615 350,853 3,655 88,860	542 909 32,338 73,703 360,074 1,975,211 40,295 655,834	1,406 1,653 88,689 120,985 2,451,386 3,370,004 729,929 1,085,329	889 1,094 41,978 54,911 1,517,470 1,587,682 424,073 447,595	352 492 22,699 33,277 392,485 679,873 51,647 168,600	48 63 2,082 2,709 29,635 49,544 825 1,790	941 1,115 55,819 74,833 1,572,754 1,923,486 483,340 513,305	33 131 1,367 6,540 13,081 92,070 4,280 16,421	46 47 48 49 50 51 52 53
19 197 468 554 113	16 49 118 135 51	2 13 12 12 12	14 79 119 117 66	3 10 9 14 13	1 3 10 14 9	2 14 27 33 18	12 92 177 169 92	8 111 388 700 199	32 165 336 296	3 37 95 160 57	1 18 16 8 5	14 113 286 405 123	1 12 11 6 3	54 55 56 57 58
358 348 12,917 9,913 194,295 219,703 107,784 142,101	36 67 1,458 2,590 17,258 53,799 2,260 19,893	37 53 4,217 5,479 74,739 105,089 27,319 45,673	207 474 9,896 29,085 70,287 583,914 28,731 378,285	27 33 3,239 2,019 52,868 35,455 37,283 26,020	13 93 635 6,401 3,559 110,668 1,574 53,385	26 82 1,512 4,733 12,295 83,539 1,525 26,589	197 230 8,518 15,163 99,867 299,529 26,477 135,818	144 28 4,571 502 96,662 10,858 43,645 3,024	129 13 4,161 340 119,624 7,289 60,738 3,334	69 68 3,067 2,891 37,286 33,874 14,390 12,311	40 45 3,846 3,528 56,700 68,315 25,095 33,000	115 30 4,194 1,094 98,701 22,330 68,049 16,415	17 74 825 4,053 6,305 53,220 3,290 14,342	59 60 61 62 63 64 65 66
164 165 5,235 4,825 86,601 105,332 79,623 92,633	28 44 1,662 2,402 16,471 37,248 13,421 30,072	15 8 833 430 17,323 11,450 15,241 5,900	52 284 2,776 17,677 25,149 263,504 20,587 225,569	::: ::: ::: :::	4 56 258 8,562 1,132 114,639 752 108,970	13 26 713 1,810 6,355 21,275 4,193 19,105	38 77 1,040 2,537 11,808 30,761 8,294 18,051	23 39 338 1,095 6,565 18,985 5,593 13,053	3 14 55 102 1,594 2,331 1,440	31 22 1,574 1,171 19,124 17,022 15,600 14,764	12 4 768 168 9,615 2,350 8,511 600	11 28 314 1,382 5,136 28,205 4,165 24,961	2 8 80 1,010 240 10,915 180 6,665	67 68 69 70 71 72 73 74
1,127 1,473 55,542 83,239 379,196 556,961 325,103 479,795	3 11 93 416 331 2,500 115 2,238	160  910 	54 352 2,514 16,754 6,994 87,652 4,891 78,450	8 1,071 2,120 6,059 9,795 4,534 9,400	8 49 632 7,447 1,460 27,388 1,460 26,251	5 6 237 775 1,055 3,065 780 1,670	6 6 303 157 1,516 395 1,216	9 48 226 771 1,846 7,709 1,694 6,795	6 2 90 25 849 250 849	181 292 12,886 18,377 69,340 76,910 60,282 64,668	280 297 1,325 645 1,285	1 18 8 337 112 3,036 112 2,828	7 61 251 4,034 509 9,092 409 7,029	75 76 77 78 79 80 81 82
45 270 386 312 114	2  1		2 15 18 12 7	 3 1 4	1 2 3 2	 2 3	1 3 1 1	1 3 5 	1 4 1 	9 27 51 57 37	1 2 1 1	1  	 3 3 1	83 84 85 86 87

#### Part 3 of 5

# County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
1	Small grains harvested—Continued Emmer and speltfarms reporting 1959	100	_							
2	1954	472 1,157	7 31	16 28	2	7		27 62	2 31	1
3	acres 1959	8,405	207	235		132		657	55	10
4	1954	21,367	863	599	60	34	82	1,022	848	20
5	bushels 1959 1954	106,140 384,931	1,510 17,931	2,817 11,232		2,720		6,995	580	30 400
7	Salesbushels 1959	3,479	17,931		1,100	800 250	1,060	22,763	19,915	400
8	. 1954	51,120	604	1,456			200	6,871	1,175	
9	Proso milletfarms reporting 1959	1,297	2	67	4	2	27	146		
10	1954' acres 1959	2,862		238	12	1	40	267	1	1
12	1954	27,022 51,627	43	1,452 5,257	87 221	10	324 387	4,107 6,559	3	1
13	bushels 1959	297,607	255	20,340	1,310	400	5,570	40,686		
14	1954	814,911		63,238	4,550	150	5,615	103,985	15	10
15 16	Selesbushels 1959 1954	49,015 277,296		4,276 20,319	180 2,500		670 1,987	4,128 37,282		
17	Safflowerfarms reporting 1959	24			2,500					
18	acres 1959	1,415			58					
19 20	pcunds 1959  Salespounds 1959	547,475 547,410			32,500		•••			
20	Other grains	174	2		32,500	12		7	2	
22	acres 1959	5,806	160	265	195	325	140	185	. 25	
23	1954	39,053	709	1,143	316	914	512	2,206	481	268
24	bushels 1959	110,983	800	1,700	3,650	7,920	2,075	1,215	250	
25 26	1954 Salesbushels 1959	818,998 9,984	15,160	29,606	5,560	15,243	13,282	50,707	11,745	5,250
27	1954	110,243	230	2,050	950	5,500	849	8,570	625	
28	Annual legumes: Soybeans grown for all									
	purposesfarms reporting 1959	3,981		•••		20	163	17		
29 30	1954 acres 1959	6,535	28	20	•••	118 395	401 3,971	42 604	15	1
31	1954	166,019	480	255		2,041	8,049	838	245	30
32	Harvested for beansfarms reporting 1959	3,913				20	161	16		
33	1954	6,437	24	18		116	398	41	10	
34 35	acres 1959 1954	127,733 164,590	439	230		395 2,033	3,956 7,999	564 824	161	
36	bushels 1959	1,510,924				4,884	40,022	2,172		[
37	1954	2,933,649	5,294	1,988		33,543	100,316	9,254	1,749	
38 39	Cut for hayfarms reporting 1959	41 38					1	1		 1
40	acres 1959	533					7	20		
41	1954	328				•••	5	2		30
42	tons 1959 1954	392 344					8	10 2		20
43	Hogged or grazed or cut	,,,,,					,	2		20
45	for silage	62 46					1 2	1		
45	acres 1959	1,104					1	20		
47	1954	574	29	15			33		83	
48	Plowed under for green manure	66					1			
49	1954	47	2	, 1		2	1	1	1	
50	acres 1959	1,237					7			
51	1954	527	12	10		8	12	12	1	
52 53	Dry field and seed beans harvested for beansfarms reporting 1959 1954	47 50				:::				:::
54	acres 1959	1,475								
55	1954	1,061			2					
56 57	100-lb. bags 1959 1954	18,056 10,759	:::	:::	23	:::	:::	:::	:::	:::
			I	L				l		

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 3 of 5

Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	T
buove ,	Campbell	Oldies mix	Olara	Olay	ootnig oon								1
3	26	25	16	2	5	16	3	1	26	8	3 9	1 10	
· 21	34 312	80 597	26 299	2 28	22 45	40 435	22	9	63 330	18 107	68	22	3
27	473	1,960	489	85	432	799	68	144	835	479	176	197	4
500	5,360	5,035	3,255	1,100 1,800	400 7,440	3,040 9,782	496 145	150 3,460	3,489 16,860	1,749 5,985	490 2,805	40 3 <b>,7</b> 11	5
650	7,197	36,885	10,155	1,800	7,440	80			10,860	64	70		7
300	120	5,488	1,232		2,594	1,840		•••	1,402	1,750	250	120	8
2	3 14	1 2	72 202		66 137	 17	1	 3	217 · 310	15 29	1 2	•••	10
3	36	80	1,218	•••	874	•••	3		2,917	110	90		11
15	175	48	3,205	45	1,954	579	•••	27	4,425	292	60		12
45 · 350	295 900	150 1,125	14,481 45,850	720	10,318 27,623	4,668	40	230	25,336 84,090	2,703 4,217	800 1,500	•••	13
	150		2,820	•••	976				1,408	298	800	•••	15
•••	100	1,125	18,074	400	8,957	2,667		100	15,623	613		•••	16
				•••	•••	1 6	•••			•••	1   4 <b>8</b> 0	•••	17
	•••					1,500	•••		•••		132,000		19
	•••	4	1	10		1,500 1	•••		10		132,000	•••	20
		77	15	345	127	7		55	262	37			22
488	313	357	406	514	356	476	47	575	913	322	941	117	23
5,455	3,580	800 8,330	300 9,690	11,120 16,281	1,339 7,410	35 6,100	470	340 15,840	3,089 24,253	382 5,515	14,620	2,400	24 25
				700	469				1	150			26
		250	200	4,310	1,100	250	••••	3,500	1,045	700	200	•••	27
2	2	20	55	204	88		1	3	26	246			28
	2	82	102	643	170		1	30	60	283		16	29 .
17	12 9	480 1,390	1,371 2,058	6,823 21,908	2,408 4,064		1 20	28 486	658 1,158	7,195 6,373		 321	30 31
1		17	52	203	82			3	21	246			32
	1	78	99	641	170			30	57	280		16	33
10	1	423 1,327	1,185 2,042	6,806 21,879	1,986 4,064			28 485	488 1,149	7,121 6,320		··· 296	34 35
200	,	3,152	7,943	115,625	9,135			210	1,549	73,493		•••	36
	2	20,206	17,185	481,611	37,137	•••	•••	6,513	10,931	76,631	•••	5,985	37
	1	2	1	1 	1		1		2	3	•••	 1	38 39
7			10	1	6				15	19			40
8	8						20	••••	9 2		•••	25	41
	15	16			•••		20		9	18		19	42
	. 2	3	2		11		1		5		•••	•••	44
		` 1	2	2		•••		1		1		•••	45
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`		3	7 2	1 2	10	•••			3	3 2		•••	48 49
	• • • • • • • • • • • • • • • • • • • •	10	119	16	205				68	55			50
•••	•••	54	7	15		•••	•-		•••	28			51
19 11	:::		:::	•••	1	***	7						52 53
490 237					30		397	•••	•••	•••			54
6,786					96	••••	5,931		•••	•••		•••	55
2,985								•••	•••	•••			56 57

#### Part 3 of 5

## County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

_	Item (For definitions and explanations, see text)	Edmunds	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hanson
1	Small grains harvested—Continued Emmer and speltfarms reporting 1959	35	5	6	6	4	3	2	4	5
2	1954	70	5	31	19	22	4	10	29	4
3	acres 1959	563	103	104	72	113	85	30	67	172
5	1954 bushels 1959	1,134 4,884	83	1,035	198	371	99	150	573	64
6	1954	13,902	1,600 705	15,300	1,960 3,356	2,250 7,360	1,500 1,582	735 3,535	486 9,397	2,420 1,740
7	Salesbushels 1959	210				)	·			
8	1954	70	420	•••	90	1,425	400	1,274	1,300	
9 10	Proso milletfarms reporting 1959	49 167	72	6 14	40 112	3 6		45 115	20 62	1
11	acres 1959	1,225	26	110	805	38		608	682	
12	1954	3,193	1,437	240	1,440	81		1,601	986	. 4
13 14	bushels 1959 1954	10,521 43,376	360 21,257	1,908	13,926 25,966	690 763		9,412 26,813	6,940 11,932	60
15	Salesbushels 1959	335		46	84			560	60	
16	1954	10,944	5,319	665	4,625	50		7,412	1,435	
17 18	Safflowerfarms reporting 1959		4 114				1			
19	pounds 1959	•••	39,735				5,000			
20	Salespounds 1959		39,670		• • • •		5,000			
21	Other grainsfarms reporting 1959	2		1	3	1		2		1
22 23	acres 1959 1954	82		25 237	61	15	206	103		10
24	bushels 1959	76 393	549	100	158 920	208	306	2,500	1,967	92 100
25	1954	900	4,258	4,962	3,470	4,354	1,425	3,790	48,180	3,050
26	Salesbushels 1959	345				100		500		
27	1954			2,811	926	500	742	•••	4,513	• • • •
28	Amnual legumes: Soybeans grown for all purposes				338	1	1	181	1	4
29	1954	6		6	223	6		190	21.	84
30	acres 1959				10,856	1	7	5,071	60	66
31	1954	49	•••	88	4,896	62		4,884	196	1,463
32 33	Harvested for beansfarms reporting 1959	4		6	323 220	6		177 187	13	83
34	acres 1959				10,206	ı	7	4,892	10	61
35	1954	31		88	4,877	62		4,832	126	1,444
36 37	bushels 1959 1954	157		456	62,649 68,737	20 765	70	39,300 54,036	200 722	505 25,305
38	Out for hayfarms reporting 1959				11			2	1	
39	1954				2	•••			4	
40 41	acres 1959 1954				172 7			51	50 35	···
42	tons 1959				161			17	20	
43	1954				4				25	
44	Hogged or grazed or cut for silagefarms reporting 1959				17			2		1
45	1954	2			2			1	2	
46	acres 1959				261			58 20		5
47	Played under for green	18			12			20	16	
48	Plowed under for green manure				15			4		
49	1954 acres 1959	•••			217			70	2	2
50 51	1954				,			32	19	19
52	Dry field and seed beans		17					·		
53	harvested for beansfarms reporting 1959	:::	26	:::	:::	:::	:::	:::	:::	
54 55	acres 1959 1954	:::	534 653	:::	:::	:::	:::	:::	:::	:::
56	100-lb. bags 1959		5,103							
57	1954		6,687						•••	•••

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Part 3 of 5

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***   ***	Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	
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Section   Sect	1	1	1			i		1						4	
113         30          14.3         40         11.3         30         1,2.10         440         41         23          1,1,464         7,044         31         1,469         260          1,279         70         1,755         220         14,946           1,1,464         7,044         31            6,959         22,928         1,4 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>İ</td> <td>1</td>														İ	1
1,460   500     1,577   70   1,755   210   13,566   7,251   715	1	1		1				!	1					l	
		1				295		16,731	2,683				1,344	7,614	13
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6,935   3,745   13,600   12,760     35,777   6,160   15,705   24,723   975   13,435     11,977   490   25		}													1
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2 92 7 2 5 1 194 273 704 4 78 2 29 555 12 2,682 3,574 6,224 1,415 2 30 10 1,827 74 16 39 15 3,700 5,689 17,683 42 1,320 12 31 20 11 102 127 247 58 1 32 91 4 3 193 273 702 4 76 1 33 471 6 2,672 3,334 6,190 1,415 2 34 1,802 31 16 3,691 3,569 17,651 42 1,302 7 35 3,761 40 35,622 46,858 107,803 14,768 10 36 3,761 40 35,622 46,858 107,803 14,768 10 36 33,834 102 65 56,148 93,844 398,06 205 21,449 35 37 2 1 1 1			23			,		102	128		2/0		50	,	28
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			585			12		2,682	3,374		6,214		1,415	2	30
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31,834         102          65          56,148         93,844          398,016         205         21,649         35         37             1 <t< td=""><td>1</td><td>1</td><td></td><td>I</td><td></td><td>I .</td><td></td><td>1</td><td></td><td></td><td>l</td><td></td><td></td><td></td><td>1</td></t<>	1	1		I		I .		1			l				1
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### County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
1	Small grains harvested—Continued Emmer and speltfarms reporting 1959	15	2		16			7	5	,
2	1954	57	9	4	30		3	5	10	1 9
3	acres 1959	212	39		316			107	170	8
4	1954	879	144	119	514		37	150	190	156
6	bushels 1959 1954	3,075 18,828	740 2,020	1,850	4,285 13,320		 573	970 1,580	2,020	160
7	Salesbushels 1959	•••						80	4,645	2,340
8	. 1954	1,883			2,400		243		:::	175
9	Proso milletfarms reporting 1959	138	4	2	5	3	4	4	1	
10	1954	234	9	4	13	4	4	•••	2	9
111	acres 1959 1954	3,748 5,283	52 93	179 154	39 i 120	52 26	47 21	. 81	` 23 9	124
13	bushels 1959	37,666	470	1,100	665	1,236	630	490	460	
14	1954	118,182	500	3,350	2,279	415	200	•	.45	2,390
15	Salesbushels 1959	8,433	•••	•••						
16	1954	53,168	150		1,180		115			20
17 18	Safflower	•••				1		2		
19	pounds 1959					8 3,200		98 23,720		
20	Salespounds 1959			•••		3,200		23,720		
21	Other grainsfarms reporting 1959	. 6			8	5	3	1	2	
22	acres 1959	228			330	174	252	40	30	
23	1954	507	1,445	145	511	758	389	1,185	1,174	115
24	bushels 1959	1,815			6,400	5,954	4,360	600	450	
25 26	1954	13,493	17,175	1,360	12,614	25,373	12,820	8,942	13,001	1,510
27	Salesbushels 1959	608	600		479	1,200	230 2,550	3,892	2,900	
	Annual legumes:									
28	Soybeans grown for all purposes	50		1	11	262	248			
29	1954	44			40	337	257	3	3	2
30	acres 1959	1,837		20	208	7,268	7,386	••••		
31	1954	1,017	•••		592	6,763	5,619 247	35	27	47
32 33	Harvested for beansfarms reporting 1959 1954	44			11 '39	337	254 254	1	2	2
34	acres 1959	1,811		5	208	7,260	7,371			
35	1954	1,017			589	6,763	. 5,598	5	7	47
36	bushels 1959	9,752		20	2,388	136,420	112,873			 470
37	1954	9,255 1			9,044	120,006	101,949	25		
38 39	Cut for hayfarms reporting 1959						1			
40	acres 1959	20		5		4				·
41	1954						4			
42	tons 1959	17		3		7			•••• أ	
43	1954						6			
44	Hogged or grazed or cut for silage			1						
45	1954				1		3	2	. 1	
46	acres 1959 1954	•••		10			17	30	20	
47 48	Plowed under for green	•••					-/		20	
	manurefarms reporting 1959	1				1	1			
49	1954	•••	•••							
50 51	acres 1959 1954	6				4				
52	Dry field and seed beans									
53	harvested for beansfarms reporting 1959	:::	 i	:::	:::	:::	:::	:::	:::	:::
54	acres 1959		·· <u>·</u>							
55	1954		1				•••	•••		
56 57	100-1b. bags 1959 1954	:::		:::	:::	:::		:::	:::	:::

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

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1	Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yenkton	Ziebach	I
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1,000   1,00	810	388	•••	5,890						•••				250	1
1,080   120   3,346   170   50   66   221   356   35   1.   1.   1.   1.   1.   1.   1.   1	1	1		l <sup>,</sup> i								1 1			!
20,224   2,175   20,275   3,277   1,255   3,260   2,360   3,145   775   6,748   1,665   2,222   2,477   1,215   2,75   2,75   1,105   2,605   2,605   2,475				Į į			90	66	21		356	35			1
33,477   1,200   275   94,777     3,580   2,580   3,155   775     6,781   1,062   2,128   1,075   1,075   33     33,466     2,600   500   100	1,862	71.	21	6,407									Ĭ19	5	
1,656 10,596 1,100 60 4,662 75 11 10,755 13 1 551,66 2,600 300 100 4,662 75 15 10,755 13 1 551,66 2,600 300 100 4,662 75 15 10,755 13 1 551,66 2,600 300 100	.1	1		1 :											1
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A			308,820												20
1,288	5		1	1			2	3	· 8	4			6	•••	21
8930          1,000         450          10,713         8,000         7,143          1,660          24,279         10,095         5,445         20         8,715         9,650         25           8,133         1,000         400         3,475          800         1,233         14,017         3,771         1,600         400          1,000           27           837         2          1                  28         660         25          48          2         1         3         303         756         9         2         1.85         1         29         3,650         8         9         2         1.85         1         29         3,650         8         9         2         1.85         1         29         3,650         8         9         2         1.85         1         29         3,650         8         9         2         1.85         1         20         3,650         1.95         1.89         3	1								1		1	1 1	1		
28,795       17,515       1,100       50,363       2,600       10,374       4,600       58,261       22,199       10,095       5,445       200       8,715       5,650       25         8,133       1,000       400       3,475           1,000       400        1,000   <															1
8,153         1,000         400         3,475          800         1,333         14,017         3,771         1,600         400          1,000          27           837         2          1            149         414            71          28         620         25          448          2         1         3         303         77.66         9         2         1.85         1         29           35,604         85          40            3,475         27,479           1,867          33         4,456         2         31         1,862         23          40            1,40         412 </td <td>1</td> <td></td> <td></td> <td>ł 1</td> <td></td> <td>1 1</td> <td></td> <td></td> <td>22,199</td> <td></td> <td></td> <td>: 1</td> <td>- 1</td> <td></td> <td>25</td>	1			ł 1		1 1			22,199			: 1	- 1		25
620         25          48          2         1         3         303         736         9         2         1,857           1,297           1,697           1,697           1,697           1,697           1,697           1,697           1,697           1,697 <td< td=""><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td>i  </td><td></td><td></td><td>1</td></td<>	1										1	i			1
36,604       85        40          3,475       17,479        1,897        30         18,205       274        772        80       1       25       6,117       29,991       193       13       4,456       2       31         628       2        1				1 1		1 1				414		i 1			
18,205				1		2	1				9	2		1	1
828         2          1           1.49         412           66          32          47          1         1         1         302         736         5         1         161          33         32,978         5         1         161          33         32,978         5         1         161          33         34,988           1,862          34         34         31,988           1,862          34         34           34,987 <t< td=""><td></td><td></td><td></td><td>l :</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1 1</td><td></td><td></td><td>1</td></t<>				l :								1 1			1
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18,088         260          754          65         1         10         6,075         29,944         97         9         4,361          35           243,796         1,060          120            47,510         390,541           34,873          37           9	1	1		]		1	1	1			5	1		•••	
245,376       1,060        120          47,510       350,541         34,873        36         243,360       3,065        5,409        240       15       50       119,367       315       40       89,931        37         9						l i			l			1 1			1
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3       1          1        2       3        1        39	1	3,065		5,409		240	15	50	119,367	670,675	315	40	89,931		i
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221             30         10        46         55       2        11        15        10       10        80        3         47         11  <	1	1	1	1.	į.	l i		1 !			1	1 1			1
55     2      11      15      10     10      80      3      47       11            1 </td <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td> </td> <td>1</td> <td></td> <td></td> <td>l.</td>		1										1			l.
11          1       1      4.4       308           17     41        50       44     2      7        3     32     44      4     87     2     51 </td <td>55</td> <td>t</td> <td></td> <td>1</td> <td>1</td> <td>15</td> <td></td> <td> </td> <td></td> <td></td> <td>ı</td> <td>1</td> <td></td> <td></td> <td>47</td>	55	t		1	1	15					ı	1			47
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44     2      7       3     32     44      4     87     2     51         1     1        1												<b>l</b> 1		1	1
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Part 4 of 5

## County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
1 2	ay crops: Land from which hay was cutacres 1959 1954	4,659,388 5,201,188	77,011 82,323	126,688 120,456	58,914 71,583	36,227 34,977	59,258 56,442	140,399 146,752	87,566 98,545	32,653 66,300
3	Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting 1959 1954	41,051 44,371	583 571	977 1,030	213 220	992 1,001	1,273 1,342	1,198 1,454	465 439	106 109
5	acres 1959 1954	2,059,553 1,747,665	28,568 21,521	52,547 40,945	22,040 16,724	20,604 16,979	37,126 32,495	70,198 78,709	25,685 15,689	10,850 6,925
7 8	tons 1959 1954	1,846,466 2,567,352	21,580 44,154	43,043 57,541	22,888 21,250	28,146 32,125	40,536 52,109	57,840 104,537	23,108 26,335	6,276 9,543
9	Sales	3,140 4,463	16 61	53 64	23 22	75 56	116 137	121 245	16 20	2 4
11	tons 1959 1954	144,268 203,884	512 3,377	2,055 2,360	1,478 1,394	1,554 1,567	3,170 3,742	4,149 11,744	748 1,139	40 304
13 14 15 16 17	Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	3,405 12,875 11,494 8,094 5,183	32 133 187 168 63	32 219 317 280 129	8 22 47 55 81	199 522 210 52 9	129 544 422 151 27	35 224 381 376 182	30 94 126 144 71	3 11 17 43 32
18	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959 1954	972 2,503	12 5	7 7	12 9	12 14	43 188	17 17	6	 i
20 21	acres 1959 1954	33,745 62,940	327 81	225 114	2,100 2,355	170 235	674 3,312	412 629	299 137	20
22 23	tons 1959 1954	27,326 67,698	252 71	178 97	2,450 2,673	125 284	548 3,588	283 711	154 159	10
24 25	Salesfarms reporting 1959	58 145	:::	 1		1	1 12	:::		
26 27	tons 1959 1954	1,314 2,726	:::		:::	12 20	7 301	:		:::
28	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959 1954	10,715 3,103	296 23	354 50	30 47	61 37	21.3 11	257 27	297 22	58 10
30 31	acres 1959 1954	480,183 94,393	15,886 662	20,167 833	1,272 2,039	1,091 543	4,572 67	12,746 414	20,051 614	4,795 451
32 33	tons 1959 1954	253,187 74,177	7,409 488	9,301 704	1,164 1,529	931 511	4,128 94	6,753 403	9,988 552	1,999 575
34 35	Sales	234 66	6	10 1	1 3	···	6	7	12 1	2
36 37	tons 1959 1954	6,469 1,475	256	311	28 31	"i	79	315	346 27	60
38 39	Wild hay cutfarms reporting 1959 1954	25,279 34,322	412 642	740 1,039	153 216	574 673	603 720	730 995	396 588	88 140
40	acres 1959 1954	1,958,847 3,141,642	31,044 58,871	49,383 73,864	32,481 49,128	13,419	13,734	51,713 64,602	39,840 80,612	16,855 58,444
42 43	tons 1959 1954	1,041,390 1,968,609	10,643 37,351	22,497 39,706	25,623 35,493	7,679	10,000	29,973 42,759	14,592 46,454	5,811 23,239
44	Sales	1,563 2,546	14 46	34 48	23 25 2,479	23 27	50 81	62 71	16 48 888	13
46 47	tons 1959 1954	58,432 104,469	1,692	1,059	1,474	170 419	1,900	1,808 2,674	2,721	1,380
48 49 50 51 52	Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	2,523 5,821 5,457 5,293 6,185	9 68 97 136 102	36 124 209 218 153	3 10 19 26 95	121 242 165 37	185 216 131 58 13	35 141 207 196 151	4 31 72 126 163	 6 8 19 55
53 54	Other hay cut	4,863 5,982	37 49	149 190	15 21	80 103	227 305	177 108	48 43	7 14
55 56	acres 1959 1954	123,962 153,690	1,186 1,188	4,366 4,700	1,021 1,337	943 999	3,093 4,035	5,330 2,348	1,691 1,478	153 460
57 58	tons 1959 1954	91,306 134,299	650 948	3,570 3,421	762 789	876 1,052	2,886 4,366	3,819 2,125	1,077 1,133	103 397
59 60 61	Sales	202 276 5,048 6,627	1  75	. 1 4 35 113	3	160 47	13 27 268 493	. 10 4 328 35	:::	:::
63	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959	103					2			
64	1954 acres 1959	14 3,098					59	1	1	
66 67	1954 tons, green weight 1959 1954	858 13,060 4,460	:::		:::		280	300	50 	

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 4 of 5

												Part 4 (	
Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	
49,475	61,442	98,914	89,900	20,838	59,585	108,862	29,503	49,266	95,416	59,415	93,616	55,988	
69,282	60,117	88,932	87,138	17,825	55,913	96,109	21,954	33,135	94,395	61,132	93,699	36,871	
449	485	1,113	837	628	671	434	224	610	917	847	246	679	
512	483	1,074	1,051	668	824	469	193	651	1,255	909	263	707	
35,851	26,535	42,315	40,132	17,221	23,807	41,395	19,755	22,220	30,041	26,6 <b>8</b> 0	28,051	18,881	5
33,943	21,192	31,993	49,287	13,267	27,438	30,816	11,758	17,336	44,358	22,860	21,303	15,123	
61,773	21,115	39,892	28,572	40,613	13,814	21,042	20,105	15,647	15,959	25,873	14,416	14,731	7 8
67,207	29,715	61,029	66,530	32,833	41,639	36,445	7,446	35,984	53,722	37,154	23,682	30,931	
128	22	67	43	210	29	27	31	19	35	41	11	9	
110	19	78	160	174	139	61	10	95	108	78	40	33	
12,629	831	2,614	1,509	17,235	447	833	1,202	305	503	929	313	173	11
9,444	849	2,950	7,071	10,280	4,716	4,434	500	3,364	5,029	2,158	3,570	1,050	12
16 56 84 157 136	16 90 152 170 57	112 381 340 211 69	30 218 271 227 91	99 311 141 52 25	29 229 259 132 22	10 63 73 137 151	18 28 48 56 74	51 180 252 98 29	73 342 309 176 17	77 339 286 124 21	22 42 70 112	91 276 220 79 13	14 15 16
13	12	14	21	2	20	6	43	8	38	48	1	8	
28	30	23	38	16	60	20	42	14	32	143	12	9	
492	480	238	580	13	447 .	482	1,563	260	803	1,094	20	232	20
861	679	508	685	253	892	864	1,544	267	492	2,417	382	170	21
261	352	261	438	16	317	271	1,285	217	454	852	6	151	22
952	800	658	723	394	1,029	880	643	434	635	2,815	297	219	23
		:::	1 4	 1	1 3		10 2		1	2 12		•••	24 25
35 	:::	:::	10 38	20	20 65		115 22		13 20	9 239		•••	26 27
112	95	412	361	20	314	177	67	30 <b>7</b>	326	109	64	428	28
98	34	46	47	17	14	87	80	21	18	10	37	9	29
3,354	2,618	16,336	15,778	581	10,617	9,720	2,075	17,052	12,539	2,210	3,730	20,506	30
2,542	475	1,279	632	334	215	2,588	2,792	334	169	146	1,388	131	31
2,655	1,674	8,141	9,014	1,240	5,236	4,336	1,379	7,281	5,156	1,773	1,726	8,796	32
2,212	494	1,063	471	383	225	2,085	1,054	523	161	118	1,122	247	33
4 5		10	13 1	2	1 3	. 8 3	6 2	11	2		2 1	5	34 35
165 66	10	164 10	486 12	44	20 80	148 72	58 24	532 	18	15 	36 200	32	36 37
79	457	763	558	65	491	396	91	235	1,039	700	348	469	38
220	522	995	664	98	611	522	66	383	1,166	857	374	601	39
9,065	31,096	36,722	27,011	2,023	20,547	55,363	4,955	9,133	48,170	26,901	60,822	15,672	40
29,787	36,269	52,189	31,137	3,044	25,010	59,193	4,700	13,256	47,091	33,818	70,139	20,934	41
4,811	19,543	15,872	15,979	2,121	11,927	27,041	3,256	2,825	30,920	15,506	33,013	5,102	42
16,169	26,235	46,117	22,681	3,268	20,705	39,674	2,380	11,436	42,284	29,864	39,466	19,169	43
5	24	30	25	18	34	25	12	9	89	47	13	6	44
25	9	76	59	23	78	29	1	35	85	85	29	19	45
166	840	742	565	576	1,126	1,202	124	88	2,044	1,527	663	76	46
1,562	209	2,493	1,406	855	2,721	2,568	8	948	2,231	3,181	1,677	498	47
5	10	50	45	18	61	7	9	20	83	111	4	42	48
15	62	208	169	33	152	26	23	80	282	253	19	158	49
13	103	257	155	5	145	61	26	72	306	177	27	173	50
16	179	157	121	5	81	98	18	52	242	108	48	82	51
30	103	91	68	4	52	204	15	11	126	51	250	14	52
22	37	118	273	37	215	47	35	37	187	134	22	45	53
58	57	137	182	55	137	59	32	96	138	156	14	45	54
713	713	3,303	6,399	473	4,167	1,902	1,155	551	3,863	2,424	993	697	55
2,149	1,502	2,761	5,397	840	2,358	2,648	1,160	1,942	2,285	1,891	487	513	56
461	554	2,227	6,079	545	3,506	935	673	431	2,925	2,365	582	643	57
2,028	1,648	2,713	3,997	1,261	2,570	2,120	455	2,080	2,246	1,989	401	678	58
1 4 30		5 7 101	11 10 358	8 11 93	8 9 78	1 1 5	 51	2 6 31	2 8 10	10 8 196	1  30		59 60
97	:::	215	166	246	155	í		188	135	140		9	61 62
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····		814		750			- :::		:::		•••	:::	67 68

Stub items continued

Part 4 of 5

# County Table 11.—FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Edminds	Fell River	Faulk	Grant	Gregory	Heakon	Hemlin	Hand	Hanson
1 2	Hay crops:  Land from which hay was cutacres 1959 1954	121,452 110,847	26,849 30,463	97,097 122,172	69,440 66,378	96,525 109,828	83,548 98,252	35,540 33,479	132,953 213,205	31,726 29,324
3	Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting 1959	579	285	476	873	860	280	672	751	566
5 6	1954 acres 1959 1954	572 32,163 21,392	230 21,372 14,812	547 40,465	974 27,692	937   59,438	260 36,881	781 20,913	881 64,219	16,700
7 8	tons 1959 1954	21,080 24,817	22,554 13,717	41,354 21,788 49,087	24,139 21,300 43,634	56,791 61,789 81,774	22,139 23,868 16,536	20,692 16,331 38,876	60,702 35,040 74,070	16,487 11,485 33,657
9	Sales	17 17	32 18	18 46	50 129	84 1	21	38	35 54	21
11	tons 1959 1954	973 527	2,226 859	904 2,565	1,044	3,880 7,208	1,791 854	784 3,762	1,436 2,541	254 3,506
13 14 15 16 17	Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	31 132 166 171 79	11 52 69 73 80	9 43 104 168 152	67 359 295 127 25	33 144 232 269 182	6 11 52 65 146	47 240 278 97 10	14 68 171 263 235	75 205 204 67 15
18 19	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959 1954	3 21	9 7	3 ,	30 50	8	5 21	21 47	2 10	11 28
20 21	acres 1959 1954	100 658	248 129	143 843	526 834	171 310	347 1,378	355 675	50 344	235 416
22 23	tons 1959 1954	132 769	122 127	87 722	408 1,047	209 238	235 1,033	193 833	35 307	136 657
24 25	Salesfarms reporting 1959 1954	···		1	 <u>4</u> !		1 2			1 5
26 27	tons 1959 1954	60	:::	20	 57	:::	40 75	87		8 99
28 29	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959	229 63	67 126	243 31	264 22	100 20	59 79	132 4	249 77	212 23
30 31	acres 1959 1954	14,270 1,055	1,816 4,470	16,722 631	7,253 339	3,572 585	2,347 3,649	3,157 16	15,121 2,431	9,587 306
32 33	tons 1959 1954	7,220 939	1,439 2,822	6,366 599	3,760 294	2,517 561	1,613 2,166	1,811	6,977 2,416	3,810 433
34 35	Salesfarms reporting 1959 1954	6 1	2	2 1	1 2				7 1	5 1
36 37	tons 1959 1954	435 60	30 30	55 20	28 9		255 	21	172 75	81 6
38 39	Wild hay cutfarms reporting 1959 1954	673 793	56 131	383 577	626 759	484 677	212 296	337 447	493 895	190 409
40 41	acres 1959 1954	73,512 85,717	2,595 8,298	38,587 78,402	31,674 38,778	32,272 50,145	42,044 65,141	8,576 10,406	51,741 144,026	4,835 11,177
42 43	tons 1959 1954	45,107 62,414	1,860 5,451	17,298 49,924	16,019 31,033	19,233 37,385	20,017 30,698	6,594 11,482	24,622 68,249	2,156 10,974
44 45	Salesfarms reporting 1955 1954	33 30	3 6	16 33	50 95	25 30	15 26	15 49	35 45	5 34
46 47	tons 1959 1954	2,187 1,623	53 235	970 1,888	1,611 3,196	921 885	1,542 2,715	396 1,217	1,527 1,942	56 584
48 49 50 51 52	Farms reporting by acres out for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	5 51 90 207 320	6 18 12 13 7	5 55 75 104 144	83 188 123 133 99	37 112 121 125 89	1 16 20 46 129	. 77 131 88 33 8	4 74 86 139 190	39 79 47 22 3
53 54	Other hay cutfarms reporting 1959 1954	43 66	24 64	39 41	155 148	41 69	16 56	175 136	58 117	28 65
55 56	acres 1959 1954	1,407 2,025	818 2,754	1,180 942	2,295 2,288	1,072 1,997	1,929 5,945	2,494 1,690	1,822 5,702	369 938
57 58	tons 1959 1954	1,067 1,660	589 1,785	. 859	1,717 2,532	930 1,646	1,067 4,929	2,224 1,983	1,190 3,743	198 1,071
59 60 61 62	Salesfarms reporting 1959 1954 tons 1959 1954	2 1 140 6	1 5 80 188		1 5 3 91	33 20		14 66 183	69 138	2
63 64	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959 1954		:::							:
65 66	acres 1959 1954	•••	:::	<i>:::</i>			•••			:::
67 68	tons, green weight 1959 1954	•••					***	100	•••	

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Part 4 of 5

												<del></del>	Fart 4	_
Harding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	
54,636 73,606	56,314 90,104	74,601 54,603	87,401 144,117	35,819 36,913	57,128 67,248	62,683 71,453	57,707 62,872	31,288 32,899	25,218 23,785	28,411 25,914	108,117 150,581	43,197 34,099	113,734 126,192	1 2 2
221 223	177 189	1,289 1,263	257 244	143 135	407 474	189 157	927 1,064	886 978	191 229	1,205 1,238	339 325	975 1,016	721 763	
18,685 12,414	13,634 10,612	33,801 25,227	25,254 16,765	16,855 10,424	22,159 17,337	27,184 15,465	34,003 36,382	22,771 22,958	16,987 16,298	22,742 18,221	31,456 21,725	24,340 20,672	29,755 24,169	
13,750 12,523	9,064 14,152	27,861 51,120	12,532 19,798	10,529 8,266	17,561 28,053	13,957 16,460	44,959 65,674	32,786 46,661	16,156 25,382	43,862 41,033	17,851 26,109	25,867 40,931	21,184 30,170	8
11 5	12 10	31 55	3 16	8 6	24 52	18 7	87 183	44 81	25 33	133 91	11 36	51 58	21 37	
828 211	506 1,230	742 2,635	200 595	361 555	846 1,841	592 333	3,861 7,755	1,481 2,893	1,392 3,132	4,596 2,753	404 2,464	1,036 1,415	532 1,818	11 12
11 29 41 77 63	8 27 41 57 44	132 615 423 99 20	8 17 57 89 86	1 13 16 45 68	24 72 136 113 62	2 12 24 63 88	60 321 317 188 41	93 429 280 74 10	9 20 36 57 69	268 627 257 50 3	6 45 69 91 128	134 437 304 91 9	52 210 260 152 47	14 15 16
25 30		29 18	1 10	7 25	6 2	3 12	43 74	26 135	67 60	12 144	6 6	16 36	7 58	
1,942 1,823	175	490 356	85 411	434 1,334	218 32	133 567	741 1,236	359 2,219	4,188 3,394	247 2,157	465 223	347 502	350 1,064	
1,260 1,330	150	597 534	40 416	203 943	128 38	83 397	679 1,514	388 2,893	3,048 2,529	248 2,933	242 235	304 805	247 1,261	
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:::		40 20	38	30	:::	:::	40 186	10 47	382 23	5 105	:	10 133	 15	26 27
134 149	63 28	476 44	141 97	24 50	196 26	43 64	.71 13	103 20	84 62	74 19	109 81	269 19	140 42	
7,352 8,292	3,671 1,285	21,637 539	8,758 3,881	1,146 2,064	9,443 414	2,525 3,259	1,754 130	2,218 187	2,124 1,065	1,330 142	6,142 2,666	10,104 180	6,266 624	30 31
4,712 5,032	1,729 1,048	11,726 573	3,628 3,720	707 1,490	4,854 324	1,116	1,408 195	1,914 311	1,336 973	2,539 251	2,871 2,222	5,648 155	2,879 592	
4 2		2	1 6	1 1		1 3	3 1	:::	8		4			34 35
75 45	20		60 86	1 45	224	10 120	49 10	:::	106 6	132	54 30	15 	30 	36 37
201 291	170 . 238	720 1,047	249 342	119 151	324 481	168 232	396 475 •	204 301	28 74	219 309	362 497	411 560	774 963	
22,561 45;881	36,412 76,212	17,793 27,023	51,767 119,600	16,528 21,587	24,025 47,498	32,520 50,970	18,003 20,922	4,018 5,863	1,215 2,645	2,314 3,830	68,660 122,270	7,540 11,000	76,650 99,233	40 41
9,093 21,882	12,502 34,492	8,366 28,422	20,342 46,820	7,594 9,579	12,100 30,868	14,066 23,594	12,964 17,523	3,876 7,281	960 2,127	2,172 4,199	32,003 62,930	3,971 11,606	61,733 70,091	42 43
6 12	8 26	9 37	4 25	7 7	8 31	14 15	41 50	10 22	3 4	25 18	15 23	13 29	41 63	
167 312	309 1,770	191 779	224 1,748	374 365	655 1,067	1,105 955	1,577 1,695	172 565	29 234	208 288	1,390 2,090	97 443	2,043 2,806	46 47
3 25 36 41 96	3 14 34 119	129 319 200 61 11	14 16 43 176	1 6 16 26 70	11 55 78 95 85	4 11 20 31 102	54 124 94 78 46	65 86 38 9 6	2 13 3 6 4	123 78 13 4	3 20 40 74 225	128 176 83 22	4 50 96 281	50 51
72 93	23 28	70 121	33 58	16 25	59 77	11 29	181 241	120 137	18 14	77 116	43 57	79	343 27	53
4,096 5,196	2,597 1,820	880 1,458	1,537 3,460	856 1,504	1,283 1,967	321 1,192	3,206 4,202	1,852 1,672	704 383	849 1,296	1,394 3,697	866	71.3	55
1,940 3,882	999 936	665	637	413	1,052 1,461	137	3,874 4,707	1,984	537 405	1,052 1,670	792 2,828	1,745 782 1,961	1,094 722 971	57
` 2 3	2 2						11 22	3 1	3 1	9		2 3		
88 122	190 78	30	 41	:::	36	10	179 379	32 13	155 10	206 313		54 40	 75	61 62
:::	:::	:::	:::	:::	:::	:::	:::		:::	32 2	:::	:::		64
			:::	:::	:::	:::	:	70  200		929 268 4,317		:::		١
									- :::	1,324	:::	:::	90	

Stub items continued

Part 4 of 5

# County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item		Year and	16.1114.					1	
	(For definitions and explanations, see text)	Marshell	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
1 2	Hay crops: Land from which hay was cutacres 1959 1954	95,683 100,817	134,223 177,611	54,076 69,218	62,842 52,252	53,526 52,866	30,888 30,468	78,975 71,318	119,560 130,621	62,976 92,558
3 4	Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting 1959 1954	549 752	708 820	239 242	701 759	1,617	882 904	496 507	602 614	280 351
5	acres 1959	30,767	98,460	32,221	27,297	42,008	21,237	51,074	62,618	19,619
6	1954	39,426	84,142	19,991	24,078	38,184	17,379	34,782	43,928	
7	tons 1959	25,750	64,601	15,577	24,095	90,183	30,268	47,676	33,479	10,727
8	1954	55,066	89,073	19,824	44,065	92,940	33,083	30,067	56,400	23,296
9	Sales	29	50	10	26	195	64	65	36	8
10		85	85	7	61	183	59	48	37	23
11	tons 1959	691	3,939	530	510	8,081	1,605	5,912	1,334	127
12	1954	3,445	5,636	400	2,531	6,906	2,430	3,211	. 2,094	1,186
13	Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	26	8	1	38	189	132	11	10	5
14		136	39	19	208	803	419	58	52	44
15		213	95	38	261	458	253	79	101	88
16		125	181	60	159	144	66	145	179	86
17		49	385	121	35	23	12	203	260	57
18 19	Clover, timothy, and mixtures of clover and grasses cut for hayfarms reporting 1959 1954	21 25	9 59	1 13	5 19	<u>3</u> 3 173	38 211	64 66	15 49	4 5
20	acres 1959	681	361	25	153	512	502	3,910	1,008	160
21	1954	689	3,042	362	345	2,553	3,738	3,368	2,762	275
22	tons 1959	726	261	10	140	720	588	3,551	598	80
23	1954	725	2,555	464	411	4,341	4,705	2,277	2,620	461
24 25	Salesfarms reporting 1959		1	 1	:::	10	2 14	10 2		
26 27	tone 1959 1954	20	50 25	80	:::	25 166	38 254	360 30	50	
28	Oats, wheat, barley, rye, or other small grains cut for hayfarms reporting 1959	111	182	65	320	98	71	111	243	186
29		11	165	40	14	24	6	182	169	59
30	acres 1959	3,877	6,716	3,093	13,240	1,557	1,534	3,422	10,711	12,918
31	1954	207	5,255	1,720	158	218	48	6,436	5,468	
32	tons 1959	1,789	3,850	1,446	7,831	2,402	2,212	2,557	5,750	5,329
33	1954	285	4,256	1,304	215	324	50	2,994	4,778	1,887
34 35	Salesfarms reporting 1959			:::	6	2		1 9	3 2	6
36 37	toms 1959 1954		24	:::	147	25 6	25	6 75	26 54	177 30
38	Wild hay cutfarms reporting 1959	565	259	143	469	559	362	196	382	242
39		675	607	260	593	774	483	245	559	404
40	acres 1959	56,132	25,938	18,223	20,318	7,440	6,251	17,118	39,744	29,438
41	1954	57,675	80,714	45,843	26,088	10,199	7,648	23,134	72,964	67,293
42	tons 1959	37,509	12,054	8,429	9,474	. 8,397	5,092	9,789	17,289	14,054
43	1954	49,944	48,841	23,200	21,196	13,622	8,056	10,171	42,355	34,851
44 45	Sales	57 50	9 55	8 5	23 39	48 70	23 38	16 14	26 30	14 14
46	tons 1959	3,076	356	589 •	575	827	198	778	1,162	700
47	1954	1,881	4,353	169	1,009	1,230	687	472	1,831	643
48 49 50 51 52	Farms reporting by acres cut for hay: Under 10 acresfarms reporting 1959 10 to 24 acresfarms reporting 1959 25 to 49 acresfarms reporting 1959 50 to 99 acresfarms reporting 1959 100 or more acresfarms reporting 1959	18 81 107 168 191	7 35 52 61 104	2 9 23 28 81	49 136 137 107 40	267 217 61 12 2	121 159 65 15	4 40 36 46 70	11 47 67 115 142	2 28 47 61 104
53	Other hay cutfarms reporting 1959	129	57	12	82	114	95	63	101	25
54		111	100	18	85	132	128	80	140	64
55	acres 1959	4,226	2,748	514	1,834	1,511	1,089	3,451	5,479	84i
56	1954	2,820	4,458	1,302	1,583	1,712	1,585	3,598	5,499	2,031
57	tons 1959	3,240	1,360	231	1,319	1,658	1,072	2,247	3,118	386
58	1954	3,269	3,222	1,439	1,527	1,933	1,626	2,260	5,131	1,459
59 60 61	Sales	5 6 357 341	1 5 8 218		1 3 13 60	12 5 331 32	2 6 12 94	2 3 34 75	9 5 245 150	142
62 63	Grass silage made from grasses, alfalfa, clover, or small grainsfarms reporting 1959	<i>3</i> 41	218			19	7			
64 65	1954 acres 1959		:::	:::.	:	498	2 275			
66 67	1954 tons, green weight 1959 1954		:::			2,565 	. 70 530 137		:::	
68	1754				1			L	L	L

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 4 of 5

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oberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Welworth	Washabaugh	Yankton	Ziebach	_
108,078 112,815	65,052 65,053	23,514 31,753	102,817 116,062	57,701 89,773	56,091 110,058	125,479 149,202	179,109 198,367	36,467 33,748	18,671 18,084	57,431 55,582	28,610 38,221	34,714 31,762	50,585 70,765	5
1,063 1,317	554 650	93 61	862 1,083	118 83	208 188	281 272	862 948	1,330 1,326	774 831	393 390	132 99	932 933	159 148	
29,581 34,868	30,788 29,855	6,293 3,317	48,368 49,940	10,097 5,168	13,407 10,146	39,859 24,152	80,412 71,832	26,360 19,416	15,263 12,122	20,875 14,912	13,310 7,179	22,654 16,144	17,014 7,940	6
25,424 50,607	28,271 46,877	8,609 4,935	32,416 74,667	5,950 5,812	7,489 12,789	29,695 26,364	77,310 85,846	50,092 46,195	34,492 26,993	17,917 19,876	10,103 7,111	47,782 32,139	8,437 8,916	7
69 120	58 108	8 6	54 140	5 3	1	9 19	64 129	142 99	109 86	21 36	5 1	212 118	11	
1,928	2,596 7,185	354 616	1,609 6,712	269 102	8 816	448 720	3,588 6,630	5,017 2,127	5,171 2,487	1,007 2,095	281 100	14,843 6,169	522 615	2 5
128 469 330 108 28	23 125 167 160 79	7 20 24 20 22	27 152 275 301 107	1 19 22 40 36	3 40 57 64 44	2 25 35 64 155	14 84 169 287 308	254 747 259 64 6	160 414 159 37 4	19 75 123 131 45	5 20 16 34 57	148 460 226 82 16	3 15 30 53 58	3
24 55	7 8	1 2	10 14	1 10	 1	2 12	16 25	22 111	7 60	1	2 5	5 30	1 14	
630 1,112	264 164	200 95	479 859	60 509	35	55 388	723 479	301 1,584	183 1,142	15 315	210 278	128 460	100 409	9
443 1,240	181 206	200 77	361 699	30 548	30	32 363	636 475	417 2,681	236 1,424	8 421	130 234	63 515	20 443	
	 i	:::	:::	:::	:::	:::	:::	3 17	1 · 2	:::	:::	1	:::	
48	30	:::	:::	:::	:::	:::	:::	19 ?61	20 51	:::	:::	5 17	:::	- 1
236 23	182 25	21 26	350 38	23 35	107 40	57 16	173 56	77 44	34 18	97 63	25 42	47 45	59 58	
7,222 445	8,699 594	1,350 1,801	17,025 653	1,282 2,168	8,233 1,865	3,663 464	8,484 1,694	1,114	567 196	3,994 1,518	823 1,540	992 805	3,656 1,835	5
4,761 367	4,843 490	1,205 1,353	7,717 682	688 1,582	2,786 1,819	1,250 397	4,506 1,608	1,707 504	1,539 172	2,405 1,091	577 1,165	1,880	1,497 1,458	,
9		,		:::			2 3	3	"i			1		
315	19		223	:::	30	10 	37 72	82		142	23	100	100	
1,071	357 492	89 173	596 945	137 188	207 327	218 331	716 922	410 580	108 171	353 436	80 131	395 510	179 267	
65,587 72,636	24,582 33,360	13,494 26,119	33,926 61,055	45,863 80,370	33,332 95,392	79,143 121,027	87,449 120,234	7,408 10,559	1,969 2,868	31,717 37,266	13,249 27,662	10,012 12,912	28,723 57,158	
37,683 54,930	12,093 25,170	9,885 15,100	15,563 41,566	20,128 40,363	13,433 44,972	39,798 66,332	47,307 73,510	5,892 12,104	2,120 4,451	18,978 24,834	6,493 12,983	7,230 13,029	13,318 30,607	7
97 117	27 63	10 11	35 85	14 16	9 17	8 27	32 96	40 63	15 16	17 18	6 2	58 65	9 13	
2,699 3,937	626 2,620	1,208 649	935 3,152	1,960 2,146	1,454 1,420	1,075 4,610	1,416 4,339	513 1,429	170 312	860 715	217 125	1,297 2,078	430 1,310	,
93 304 271 210 193	22 72 83 92 88	2 9 11 20 47	21 129 186 155 105	3 6 18 110	1 13 25 44 124	2 8 21 28 159	8 73 112 207 316	130 179 80 19 2	31 58 17 1	6 34 69 123 121	3 16 16 45	83 148 113 48 3	1 14 15 49 100	5 9
254 190	39 47	6	115 139	7 5	19 44	33 50	59 102	118 200	35 116	33 81	16 25	71 110	23 49	3
5,058 3,754	719 1,080	2,177 421	3,019 3,555	399 1,558	1,119 2,620	2,759 3,171	2,041 4,128	1,123 1,775	459 1,598	830 1,571	1,018 1,562	780 1,441	1,092 3,423	2
3,844 3,665	626. 882	1,161 394	1,998 3,288	175 1,561	440 2,049	1,682 2,155	1,427 2,956	1,357 2,079	488 1,687	726 1,647	535 1,008	840 1,500	557 2,366	7
16 8 285	2 2 8	:::	2 4 70	:::	.:::	2	2 2	11 13	1 9	2 2		3 4.	1	- 1
87	54 54	:::	840 <sup>-</sup>	:::	:::	26	40 40	144 224	60 97	260 25		26 78	6 30	5
	:::	:::	:::	:::	:::	 	:::	6	10 5	:::	:::		:::	•
:::		:::		:::			:::	161  602	230 158 <b>82</b> 7	:::	:::	148  613	:::	٠
	•••								970		:::		:::	

Stub items continued

Part 5 of 5

# County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
1 2 3 4 5 6	Field seed crops harvested: Alfalfa seed	2,387 7,692 74,888 194,294 4,367,710 15,260,220	10 38 199 718 8,380 58,380	28 130 638 2,157 26,575 182,460	61 102 3,246 5,042 •277,666 •411,300	16 21 238 300 10,600 21,000	39 92 558 863 25,850 68,340	95 517 2,860 14,375 150,788 741,360	21 57 553 1,187 27,935 126,420	16 364 41,880
7 8 9 10 11 12	Sweetclover seed	446 1,042 11,805 24,358 3,003,990 4,103,760	3 10 94 254 33,100 33,840	3 7 142 157 24,520 12,360	2 3 39 90 4,000 11,700	15 24 316 403 80,470 70,500	50 107 1,266 2,578 316,470 490,620	1,304	2 2 33 12 3,440 1,080	
13 14 15 16 17 18	Bromegrass seed	279 308 5,471 4,608 547,747 578,476	2 47 28 5,600 1,700	18 18 427 314 24,450 34,816	50 1,500	15 11 157 131 15,180 17,660	9 14 133 212 19,000 29,625	7 13 176 189 5,900 20,610	 2  12	
19 20 21 22 23 24	Bluegrass (Junegrass) seedfarms reporting 1959 1954 acres 1959 1954 pounds, green weight 1959 1954	381 391 24,996 44,300 1,828,904	90	1,425 57,455	1 3 5 440 200 21,277	20 3,600	7  182 	420 35,269	:::	
25 26 27 28 29 30	Crested wheatgrass seedfarms reporting 1959 1954 acres 1959 1954 pounds 1959 1954	106 55 3,423 1,407 197,348 94,012	1 3 300	5 3• 55. 51. 2,510 2,700	15 1,500	2 1 22 6 1,600	2 32 5,725	2 3 107 49 7,700 5,900	1 4 30 100 1,570 7,000	3,000
31 32 33	Other field crops harvested: Irish potatoes for home use or for salefarms reporting 1959 1954 acres 19591.	1,960 14,419 5,721	21 210 1	27 328 26	6 54 2	75 464 11	52 256 62	70 383 7	25 155 4	2 25 (Z)
34 35 36 37 38 39 40 41	1954 bushels 1959 1954 Sugar beets for sugarfarms reporting 1959 1954 acres 1959 1954 tons 1959	9,352 688,655 1,349,529 133 147 6,028 5,669 88,570	23 313 3,655 	23 3,321 3,801 	31 153 2,175 	30 1,372 5,790 	150 5,082 13,662	79 751 7,240 	18 470 2,585 	7 18 936
42 43 44	Vegetables for home use or for sale (other than Irish and sweet potatoes):  Vegetables harvested for home use	70,262 16,652 33,447	95 455	367 822	164 190	656	803 1,069	297 908	193 402	21 56
45 46 47 48 49	Vegetables harvested for sale	261 309 1,363 1,464 172,936	4 6 2 2 149	8 4 40 3 5,944	1 (z) 1 33	12 6 63 14 4,976	8 6 10 17 1,205	5 7 7 8 2,638	5 2 6 3 443	
50 51 52 53 54	Tomatoes	136,413 169 133 189 427	465 3 (Z) 3 2	433 5 6 8 18	125 1 (Z) 	1,665 6 2 7 14	1,870 6 3 5 7	3,166 2 1 3	300 3 1 4 2	::: :::
55 56 57 58 59 60 61	Berries and other small fruits harvested for sale: Strawberries	23 151 28 43 13,597 29,712 15	(Z) 	(Z) (O) 600	100	 4  1  395	1 7 (Z) 4 400 1,575 1 (Z)	(Z)  75		
62 63 64	acres 1959 quarts 1959 Tree fruits, muts, and grapes: 2 Land in bearing and nonbearing fruit orchards, groves, vineyards,	5,890				:::	365			:::
65 66 67 68 69 70	and planted mut treesfarms reporting 1959  acres 1959 1954 Applesfarms reporting 1959 1959 1954 Trees of all ages1959	503 1,300 718 1,659 440 1,260 15,984	 4  8	3 20 5 20 2 13 19	7 6 4 3 7 5 74	14 33 56 67 12 40 1,470	20 37 81 51 18 41 3,638	3 40 1 51 3 24 95	8 11 8 7 4 12 89	6
71 72 73 74 75 76	1954 Trees not of bearing age 1959 1954 Trees of bearing age 1959 1954 1954 Quantity harvested bushels 1959	31,859 6,484 12,821 9,500 19,038 6,845 15,574	123  94  29	219 17 153 2 66 	83 20 51 54 32 34 4	2,720 420 318 1,050 2,402 2,401 2,199	1,150 2,978 506 660 644 96 249	432 45 276 50 156 10 76	227 45 86 44 141 13 43	131 14  117
77 78 79 80 81 82 83 84	Plums and prunes	265 971 6,698 36,026 2,396 13,599 4,302	7  152  22	21 15 878 15 464	5 6 45 166 10 117 35 49	22 216 313 202 71 14 242	10 23 96 1,066 30 229 66 837	37 3,918 1,322	3 9 32 220 6 84 26 136	357  105
85 86 87	1954 Quantity harvestedbushels 1959 1954	22,427 786 2,621	120	75	7	3 115	9 32	184	 	30

Z Reported in small fractions.

1 Does not include acreage for farms with less than 20 bushels harvested.

2 Does not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954

Part 5 of 5

		···								<del></del>	<del></del>	T	1 0
Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	
37 99 757 1,953 53,850 234,000	36 228 744 4,527 40,820 309,240	29 51 595 855 19,585 60,180	42 251 838 4,996 44,990 417,180	3 18 1,380	46 109 620 1,789 30,818 57,420	33 204 732 6,495 29,105 366,060	32 39 1,247 1,508 86,572 101,760	4 22 99 371 4,765 32,100	76 372 1,188 5,540 33,627 369,960	7 41 58 3,290 11,580	15 100 254 3,428 8,870 168,360	6 16 77 173 3,770 11,340	2 3 4 5 6
2 12 30 1,480 3,300	1 10 20 229 1,200 13,200	20 21 655 472 103,926 75,120	1 9 23 150 6,000 27,660	38 38 58 10,300 11,040	1 19 8 367 1,600 59,820	3,600 1	2,400	10 13 361 293 67,679 33,480	1,759 256,260	25 65 510 1,491 134,010 273,840		6 12 116 224 25,528 41,280	8 9 10 11 12 13
	21,400	11 242 137 7,700 20,500	10 84 176 6,700 16,007	17 365 212 46,680 50,950	2 22 45 300 2,100	2,000	···	2,250	27 21 1,500 3,825	3 23 12 3,500 1,200	1 20 400 1,600	5 124 63 17,500 15,460	15 16 17
1			210	1	25 5,000		2	130 9,500	31 716 54,181	30			20 21 22 23 24 25
1 10 15 600 300	1,000	92 92 23 4,600 4,400	10 300	600 -	:::	134	1,990	1,400		•••	2,500	10 3,300	26 27 28 29 30
29 86 119 61 15,296 9,261 107 121 4,945 5,006 73,578 62,360	50 393 2 2 488 4,479 	56 616 3 69 575 9,756 	47 175 2,183 3,307 271,349 474,205	11 222 10 20 1,073 3,536 	51 170 1,363 2,186 120,130 294,762	9 242 (Z) 48 77 6,297 	26 35 14 18 1,689 2,525 2  43	16 232 1 25 131 3,520 	36 549 27 122 1,604 12,267	27 122 125 205 9,298 23,318 	9 119 1 12 115 1,735 	23 348 2 31 306 5,775	31 32 33 34 35 36 37 38 39 40 41 42
216 369	230 444	384 893	328 737	282 512	297 701	169 437	120 126	150 523	236 889	444 692	26 170	244 631	43 44
14 11 16 10 2,250 2,998 12 4 11 10		4 6 7 930 552 4 1 3 3	1 5 (Z) 4 50 305 1 (Z)	9 14 113 105 16,764 6,659 7 6 6	3  230  1 (Z) 2		7 5 10 9 323 1,100 2 (Z) 5	8 16 250 160 16,680 11,609 6 10 3	2 :11 :300 	3 3 1 268 145 3 1 3	1  5 		45 46 47 48 49 50 51 52 53 54
1,050 				1 5 1 1 120 847 	(z)  30		2,040 	1 1 15 12 5,000 3,000 	 (z)  112 	1 (z) (z) 400 20 		1 (z) (z) 150 50	55 56 57 58 59 60 61 62 63
17 45 19 47 16 40 433 1,317 122 492 311 825 809 1,412 9 21 150 236 23 80 127 156	4 4 5 3 1 4 15 92 8 18 7 74 100 73 2 5 5 92 95 3 6 89 89	7 28 5 32 6 31 120 554 50 227 70 327 40 383 4 16 29 418 9 136 20 282 2 3 33	5 13 14 17 3 3 32 364 23 111 87 9 253 14 187 752 15 106 637 637 22 21	100 343 1343 100 377 343 976 45 213 298 763 56 148 25 17 183 112 42 5 5 141 42	66 17 6 20 4 11 94 183 50 107 44 76 19 198 353 20 44 178 309 2	2 15 1 13 2 127 247 4 178 23 69 69 64 1 15 5 5 8 4 197 5 5 3 3 3 3	455416689662750161238819	11 22 31 37 6 23 162 411 15 142 147 269 32 120 5 17 35 992 5 106 30 886	6 23 6 18 5 18 67 280 5 192 62 88 24 42 42 42 42 42 42 42 42 42 42 42 42	11 18 10 25 10 17 169 419 69 127 100 292 111 149 6 6 62 54 46 17 16	14 (Z) 2 1 3 8 3 6 4 15 4 2 1	4 4 4 3 3 2 2 8 111 21 2 57 55 4 4 4 4 3 17 22 2 9 9 7 7 8 15 3	64 65 66 67 68 69 70 71 72 73 74 75 77 78 79 80 81 82 83 84 85 86 87

Part 5 of 5

#### County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

$\exists$	Item	P44	P-11 F:				T			
	(For definitions and explanations, see text)	Edminds	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Henson
,	Field seed crops harvested: Alfelfa seed	30	707	20						
2	1954 acres 1959	12 169	101 130	33	10 46	283 238	86 97	29 98	30 270	8 31
4	1954	209 2,784	5,054 5,849	1,071	87 573	10,697 7,465	2,537 2,233	423 1,256	933 6,919	67 372
6	pounds 1959 1954	16,067 245,880	395,460 599,400	55,010 854,700	2,820 38,880	565,799 614,520	166,953 280,140	16,940 67,800	55,678 457,020	1,631 30,060
7	Sweetclover seedfarms reporting 1959				50 174	45 23	• • • •	6		6
9	acres 1959 1954	•••	:::	6	1,539	1,477	:::	24 103		5 167
11	pounds 1959	46	:::	179	4,242 320,867	490 553,430		578 25,495	79	20,770
13	Bromegrass seedfarms reporting 1959	3,720 1		12,360	706,620	138,000	1	96,300	20,760	6,120
14 15	1954 acres 1959	27		2	2	136		8 67	2 15	3 7
16 17	1954 pounds 1959	1,080		17	10	52 7,555	188	80 6,000	2,000	46
18 19	1954	···		2,150	1,900	6,500	•••	11,400	1,800	7,500
20	Bluegrass (Junegrass) seedfarms reporting 1959	'n	:::	14	"i	1			87	2
22	acres 1959 1954	4	:::	1,177	20	10 20	:::	•••	7,124	48
23 24	pounds, green weight 1959 1954	150	:::	121,366	300	500 1,000		:::	652,086	1,340
25 26	Crested wheatgrass seedfarms reporting 1959	1	1	1	:::	2 2	4	1	1	
27 28	aores 1959 1954	30	35 10	30		11 32	105	5	82 31	:::
29 30	pounds 1959 1954	1,200	2,400 1,000	900 666		1,450 2,600	7,600 8,425	500	10,744	:::
	Other field crops harvested:		2,000	~~	•••	2,000	0,42		۳۰۰۰۲	
31	Irish potatoes for home use or for salefarms reporting 1959	19	11	9	26	86	2	24	11	14
32 33	1954 acres 1959 <sup>1</sup>	382 13	16 42	134 10	219 41	463 21	38 (Z)	131 299	162 6	285 6
34 35	1954 <sup>1</sup> bushels 1959	30 974	45 3,542	10 1,094	49 3,435	69 2,251	1	516 29,219	16 131	56 362
36 37	1954 Sugar beets for sugarfarms reporting 1959	4,483	6,464	2,064	12,022	8,787	306	74,346	1,986	8,506
38 39	1954 acres 1959		19 937	:::	:::	:::	•••	:::		:::
40 41	1954 tons 1959		13,223		:		•••	:::	:::	:::
42	Vegetables for here use or for sele	•••	6,207		•••	•••	•••		•••	
/2	Vegetables for home use or for sale (other than Irish and sweet potatoes):									İ
43	Vegetables harvested for home use	178	121 140	48	382	348	33	313	152	159
44 45	Vegetables harvested	442		314	645	766	98	608	493	439
46	for salefarms reporting 1959	1 1	10	1 4	9 18	3	1	i	3	7
47 48	acres 1959 1954	(z) (z)	18 20	1 2	88 452	(Z) (Z)	(z)	(z)	. 6	11 28
49 50	Salesdollars 1959 1954	50 146	2,390 2,955	50 424	3,358 16,262	47 30	150	250	84 240	1,900 2,704
51 52	Tomatoesfarms reporting 1959	(Z)	5 2	(z)	3	(z)	:::	:::	(Z)	2
53 54	Sweet cornfarms reporting 1959 acres 1959	:::	7 5	1	8 87	(2)	:::	:::	1	2 2
55	Berries and other small fruits harvested for sale: Strawberries		1		1		1			
56 57	1954 acres 1959		1	3	(Z)		1 (Z)	3	i	4
58 59	1954 quarts 1959		(Z) 200	(Z)	(z) 100		(z) 60	(z)	(Z)	(z)
60 61	1954 Raspberriesfarms reporting 1959	:::	200	254	60		100	110	128	395
62 63	acres 1959 quarts 1959		1,500		700		(Z) 20	(Z)		
	Tree fruits, muts, and grapes:2									
64	Land in bearing and nonbearing fruit orchards, groves, vineyards,	_			_		_		-	
65	and planted nut treesfarms reporting 1959	10	8 16	18	7 24	12 16	3	19	23	8 19
66 67	acres 1959 1954	15 18	10 47	1 55	18	13	9	2 16	(Z) 30	14 72
68 69	Applesfarms reporting 1959		7 16	1 12	6 33	10 17	3 2	18	12	7 23
70 71	Trees of all ages	112	346 1,375	12 171	172 480	223 337	56 45	70 317	92 92	141 427
72 73	Trees not of bearing age	15	35 82	2 26	65 187	91 95	26 28	42 163	69	20 108
74 75	Trees of bearing age1959	97	311 1,293	10 145	107 293	132 242	30 17	28 154	23	121 319
76 77	Quantity harvestedbushels 1959	37	132 2,559	2 15	11 315	187 263	60 7	21 154	23	277
78 79	Plums and prunesfarms reporting 1959	1 10	6 9	1 16	4 17	10	2 2	3 12	1 28	6 14
80 81	Trees of all ages	100 922	92 490	40 1,894	116 227	51 73	56 58	83 410	35 3,104	306 331
82 83	Trees not of bearing age1959	100 690	28 13	15 410	8	33 . 38	40 52	78 348	35 1,058	151 . 65
84 85	Trees of bearing age	232	64 477	25 1,484	108	18 35	16	5 62	2,046	155 266
86	Quantity hervestedbushels 1959	27	11 47	17	5 29	23	i	17	36	,
87	1774		L		.,	<u>`</u>				لنسسا

Z Reported in small fractions.

1Does not include acreage for farms with less than 20 bushels harvested.

2Does not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954-Continued

Part 5 of 5

						<del></del>							T	
Herding	Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	WcCook	McPherson	
10 77 180 2,453 10,550 223,140	7 23 168 590 8,330 93,540	2 14 22 141 440 18,540	13 51 372 1,104 14,640 89,340	47 50 2,128 1,807 143,783 245,940	11. 64 289 1,294 10,150 191,640	21 16 1,215 827 68,550 97,980	76 235 1,278 4,711 77,534 218,220	17 72 200 810 10,235 106,380	28 67 613 1,696 61,057 163,620	1 5 3 27 500 2,580	33 77 1,786 2,837 77,480 306,900	2 29 15 381 225 17,760	48 260 744 3,275 31,965 185,580	5
2,220	   	11 22 281 403 47,225 82,740	110 12,000	25 3,900	1 3 40 53 16,000 3,420		32 105 948 2,714 310,780 650,520	12 20 191 248 68,600 25,500	1 2 8 36 800 1,980	4 13 162 171 26,850 23,580	3 65 132 7,400 9,480	11 12 267 353 85,000 48,540	1 2 4 8 840 360	9 10 11 12 13
	40 900 	2 14 15 1,000 2,360	2,000		3 10 16 100 1,550	•••	46 963 753 117,085 82,268	8 139 58 8,550 8,620	200	6 301 131 46,242 25,600	24 1,250	2, 24 1,900	3 300	14 15 16 17 18 19 20
		20 2,900	980 38,130 4		26 961 102,201		2,687 138, <del>595</del> 2	1		2	··· ··· 2 3	30 7,000	73 3,875	21 22 23 24 25 26
5,700	10,900		262 18,300	130 7,400			5,400	1,350	•••	15 650	55 170 1,900 3,500		10,000	27 28 29 30
29 127 4 17 551 2,093	2 19 (Z) 15 15 1,525 	52 647 27 82 1,823 14,513	1 63 (z) 10 9 789	(Z) 16 56	21 134 1 15 215 1,563	1 9 (z) 1 6 133 	31 108 496 353 107,698 68,278	36 160 89 24 4,674 3,520	16 59 16 36 2,493 5,038	55 272 3 24 585 4,322	4 63 1 8 100 832 	51 408 5 62 700 8,750	80 693 2 48 856 9,143 	31 32 33 34 35 36 37 38 39 40 41
66 157	15 70	588 1,253	50 207	21 60	165 426	15 55	504 802	520 799	69 195	513 887	60 181	544 765	383 863	42
2 1 2 3 140 500 1 (Z)	5 7 23 25 2,185 2,700 4 7 2	2,300 965 5 3 4	1  25  1	3 1 234 	(Z) 100 	1 (z) 2 200 25 1 (z) 1 (z)	1 3 6 22 300 1,300 	4 3 2 7 95 274 1 (2) 3 2	10 20 34 43 7,160 8,707 7 10 8	4 1 2 181 390 1 (Z) 4	1  5  130  1 1		i (z) 10	45 46 47 48 49 50 51 52 53 54
	(Z) 80	1 (2) (2) (5) 15 600 1 (2)	(Z) 		(2)  10 		2 3 (Z) 1 220 1,410 	1 906	2 270 5 3 2,555	 15  2  625 	::: ::: ::: ::: :::	 8  794 		55 56 57 58 59 60 61 62 63
4 6 6 7 10 4 4 134 88 445 50 13 3 11 3 3 54 38 55 50	 2  2  16  16  7	24 44 27 44 19 46 554 891 140 414 485 30 338 12 37 144 463	10  29  6  140    9	6 5 122 63 63 4 174	7 11 4 7 6 8 122 93 12 28 110 65  7 229 121		5 21 8 33 5 18 308 776 223 460 85 316 41 326 4 18 334 18	14 32 12 38 11 43 207 951 56 296 151 655 37 407 407	17 34 25 36 16 34 587 1,090 198 172 389 918 717 930 4 12 87	13 30 11 27 12 32 233 554 23 317 210 237 30 62 7 23 56	5 2 6 2 119 8 61 2 58 61  3 4 2 94	17 30 13 24 17 28 377 450 31 275 346 175 33 67 10 20 246 331	4 77 76 22 69 936 69 905 63 31 20 335 22 7 7 56 324 50 200 6 114	6455 667 68 69 70 172 73 74 75 76 77 78 98 18 28 38 48 56 87
54 38 	113  37 	35 187 109 276 2 48	911  295 	130	95 65 134 56 	:::	204 561 150 324 5 55	10 144 11 433  28	128 3 47 84 81 1 29	171 7 42 49 129 60 16	10 90 24 	230 232  21	50 200 6 124	82 83 84 85 86 87

#### Part 5 of 5

# County Table 11.-FARMS REPORTING ACREAGE AND QUANTITY

	Item (For definitions and explanations, see text)	Marshell	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
1 2 3 4 5 6	Field seed crops harvested: Alfalfa seedfarms reporting 1959 1954 1954 1954 1954 1954 Sweetclover seedfarms reporting 1959	26 171 610 3,692 20,490 317,460	156 491 6,978 17,500 409,162 1,777,740	61 109 2,443 3,590 130,590 459,420	8 108 179 1,724 7,880 102,360	5 26 62 290 9,700 36,420	11 9 129 96 4,308 4,080	66 132 2,511 3,695 136,530 385,020	341 975 9,693 55,170 825,360	8 68 305 1,529 13,300 127,200
8 9 10 11 12 13	1954 acres 1959 1954 pounds 1959 1954	3 7 28 156 4,800 12,780	2 3 40 8 2,100 900	3 43 50 2,100 5,700	18 30 482 672 82,269 118,440	6 5 66 58 16,800 6,360	6 7 189 192 34,428 16,740	1 30 1,300	1  1	68 5,220
14 15 16 17 18	Bromegrass seed	1 2 6 22 100 2,700	1 3 10 58 300 1,600	1 11 250	11 15 588 592 36,545 82,780	7 7 187 73 29,890 10,500	5 3 52 46 5,300 11,700	:::	9,900	
19 20 21 22 23 24	Bluegrass (Junegrass) seedfarms reporting 1959 1954 acres 1959 1954 pounds, green weight 1959 1954	1,827 1,827	:::	:::	31 300 2,552 35,000 133,711	4,870	30 1,100	:::	120	2,500
25 26 27 28 29 30	Crested wheatgrass seedfarms reporting 1959 1954 acres 1959 1954 pounds 1959 1954 1954		3 1 406 20 5,198 350	70	20  1,626	:::		25 3,450	234 10 11,500 500	1,200
31 32 33 34 35 36 37 38	Irish potatoes for home use or for sale	29 253 46 118 5,458 19,217	13 131 3 19 200 1,935 3	(Z-) (1) 59 202	23 155 16 34 1,679 3,214	120 647 124 201 23,036 36,733	51 180 105 167 17,895 40,484	13 64 7 6 377 708	48 314 23 42 1,836 4,938	10 120 1 45 116 3,493
39 40 41 42	vegetables for home use or for sale (other than Irish and sweet potatoes):	:::	103 153 1,170 1,545	:::		:::	•••		:::	:::
44 45	home use	207 538	181 404	36 131 1	290 616	934 1,334	585 809	114 242 5	147 388 3	71 245 2
46 47 48 49 50 51 52 53 54	1954 acres 1959 1954 Sales	3 (Z) (Z) 25 95 	11 15 8 3,866 640 4 3 3	(2) 1 86 180 1 (Z)	1  63  2 1	18 202 134 41,462 22,198 14 30 16 74	3 5 11 1,510 913 5 1 5	12 27 35 8,751 12,413 4 4 3 17	3 22 16 645 3,555 2 1 2 8	2 35 9 4,000 1,100 2 1
55 56 57 58 59 60 61 62 63	Berries and other small fruits harvested for sale: Strawberries			1 (Z) (Z) 150 584	(Z)	5 22 5 9 4,530 8,489 3 2 640	1,355 	2 (Z) (Z) 52 127		(z)  125
64 65 66 67	Tree fruits, muts, and grapes: 2 Land in bearing and nonbearing fruit orchards, groves, vineyards, and planted nut treesfarms reporting 1959 1954 acres 1959 1954	18 16 35 21	11 14 11 8	. 4 8 3 16	1 7 2	27 74 28 113	19 39 18 44	6 33 4 45	8 15 17 20	6 14 12 18
68 69 70 71 72 73 74	Apples	16 16 199 183 38 81	11: 19: 331 379 89: 151 242	4 10 81 211 6 199 75	4 1 6 8 87 8 40	26 59 863 1,721 235 997 628	19 38 570 863 129 261 441	7 34 96 1,062 31 441 65	5 15 187 253 109 82 78	4 18 39 316 7 147
75 76 77 78 79 80 81 82 83 84	1954   Quantity harvested	102 24 107 11 12 501 220 124 45 377 175	228 687 323 2 7 22. 73 17 55 5	12 17 32 2 5 9 228 4 168 5	56 1 50 74  39 50 35	724 54 406 11 33 59 549 5 293 54 316	602 16 387 14 30 274 822 46 210 228 612	621 56 130 3 21 68 308 60 85 8	171 25 66 6 12 143, 723, 109 162 34, 561	169 3 99 4 13 136 224  72 136 152
85 86 87	Quantity harvestedbushels 1959	8 22	1	:::		11 135	1 26	4 47	10 49	3 23

Z Reported in small fractions.

1 Does not include acreage for farms with less than 20 bushels harvested.

2 Does not include data for farms with less than 20 trees and grapevines.

OF CROPS HARVESTED: CENSUSES OF 1959 AND 1954—Continued

Part 5 of 5

		·									T			_
Roberts	Sanborn	. Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	
24 236 367 3,401 13,225 113,640	17 68 416 1,941 25,780 216,780	32 17 1,605 704 217,460 89,460	51 260 1,492 7,260 77,337 386,580	3 8 55 357 3,320 54,240	4 16 212 210 12,100 35,040	37 108 1,873 5,391 70,102 266,760	212 369 6,561 10,598 321,224 693,060	3 6 16. 58 1,360 3,780	5 3 72 17 8,600 780	13 92 236 1,383 10,560 112,800	59 61 2,015 2,284 133,159 248,160	7 4 99 43 3,640 3,240	4 36 85 766 3,060 59,580	2 3 4 5
26  453	6 6 195 105 39,500	2  50  9,150	1,335		 	109	21. 20 571. 568 205,366	3 8 55 115 4,940	42 21 1,057 387 272,882	35	19 1,740	7 74 111 28,175 20,100	9,000	8 9 10 11
58,140 3 10 39	15,600 2 8 120	:::	154,740 4 8 54	 	··· ···	16,620	107,820   5 9 84	18,900 8 7 48	104,940 17 9 259	2,220 2  48		23 9 389	•••	13 14 15
94 1,100 9,275	110 36,500 11,670	:::	133 2,260 8,000	:::	:::	:::	164 8,380 17,610	58 6,200 5,450	81 31,332 6,920	2,000	:::	97 40,630 19,820	:::	16 17 18
:::	2  80	:::	1 44 26 3,007 3,500	:::	:::	:::	3  48	1 30 10 1,500	:::	20		 20		20 21 22 23
:::	4,900 3 2	::: ''i	165,830 3 2	:::	3 1	 3 2	8,605 9 11	1,225	 2	2,880	1 1	1,727	 1	24 25 26
:::	37 43 3,415 3,270	20  500	62 40 3,200 2,500	:::	97 70 3,770 14,000	188 75 4,950 3,600	264 391 16,550 20,180	:::	1,950		3,550	::: :::	100	27 28 29 30
86 386 102 136	12 247 1 16	14 23 32 48	12 191 50 190.	 (Z)	3 62 (Z) 3	12 71 4 83	24 332 22 54	69 605 31 53	64 190 4 21	18 262 4 30	43 43 8	65 246 94 100	14 82 1 2	33 34
14,128 22,668 	3,022 	3,417 5,489	3,523 26,612 	25 	28 706	395 9,745 	2,775 6,334 	9,759 8,538 	1,122 3,239 	547 4,192 	160	7,530 15,843	120 792	36 37 38
:::	 	:::	 		  ,	::: :::	•••	: :	:::		:::			39 40 41 42
525 952	154 490	68 73	118 711	17 7	44 155	128 206	223 658	636 1,220	458 641	175 306	68 90	477 650	27 117	43 44
6 9 6	10 9 102 51	4 2 19 7	6 5 41 49	:::	 (Z)	1 1 1 12	3 12 10 6	3 9 25 11	11 5 53 38	5 4 . 17 27	2 2 3 3	11 4 29 49	 2  2	45 46 47 48
839 793 4 3	9,331 4,021 .7	2,222 1,000 2 2	9,225 6,421 4 12	:::	120	1,000	1,920 328 1 (Z)	1,722 248 1 2	6,435 4,620 7	3,600 4,317 3 2	32 155 1 (Z)	3,624 1,830 7 5	208	49 50 51 52
2	7 3	2 4	6 13	:::	:::	1 1	1	3 6	9 26	5 12	3	6 4 1		53 54 55
(z)	(Z)		1  1	: :	(Z)	(z)	:::	 2	 1	(Z)	5  1	5 2 1 60	1 (2)	56 57 58 59
690	20	:::	807	: :	200	50		1,714	182	400	293	795	100	60 61 62 63
21	1	1	4	3	2	4	10	28	6	13	3	7		64
50 29 56 20 52	15 (Z) 7 1 10	(z) 	42 4 50 4 20	4 1 4 3 4	10 6 16 1 4	5 6 3 9	22 11 27 9 22	80 20 62 27 87	29 5 36 6 39	21 17 28 10 15	3 1 3 4	20 27 56 7 26	 1 	65 66 67 68
863 1,349 341 396 522	5 96 2 30	10	20 51 663 29 469 22	4 28 40 12 24 16	6 71 6 56	33 132 10 65	198 633 30 156	432 1,683 75 613	87 1,105  633	318 258 123 131	59 44 33 4	843 1,057 93	48	70 71 72 73
522 - 953 493 956	66  20		194	16 5 50	15 	23 67 1 10	168 477 33 165	357 1,070 52 378	87 472 34 398	195 127 88 130	26 40 32 30 1	750 529 196 338	 13 	74 75 76 77
31 1,207	1 15 20 446	10	156 2 40 26 2,219	2 3 26 43	2 8 340 1,278	2 5 300 327	5 16 29 531	21 60 240 557.	4 32 12 404	11	3	4 22 497 753	2  48	78 79 80 81
499	208 20 238	10 	983 26 1,236 1 571	10 8 16 35	340 1,278 300 550 40 728	100 35 200 292	12 228 17 303	56 173 184 384	109 12 295	491 . 1,112 140 569 351 543 26	3 	528 750 529 196 338 4 22 497 753 23 143 474 610 213	48 35 13 2 48 30 18 30 18 2	65 66 67 68 69 70 71 72 73 74 75 76 77 78 98 81 82 83 84 85 86 87
103	24	:::	571	34	17	80 5	18	59 59	7 45	26 140		119	2	86 87

#### County Table 11a.-FARMS REPORTING ACREAGE AND QUANTITY OF CROPS

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
1 2	Irrigated cropland harvestedfarms reporting acres	972 102,302	:::	19 3,236	2 270	9 545	10 533	2 4	2 11	1 50
	CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED									
3	Corn: Corn for all purposesfarms reporting	309		3	1		3			
4	acres	13,415	• • • •	190	30		62	•••	•••	•••
5 6	Harvested for grainfarms reporting	198	• • • • • • • • • • • • • • • • • • • •	3	1		3			
7	acres bushels	8,388 466,402		170 9,350	30 900		54 2,950			
8	Corn soldbushels	191,957		1,500			1,200	•••		
	Hay:			.,,			-,			
9	Alfalfa and alfalfa mixtures cut for hay and for dehydrating	495		5		1	ı		'	
10	acres	35,708		237		70	80			
11	tons	81,093		830		140	134			
12	tons sold	16,246	•••	60	•••	•••	•••	•••	•••	•••
13 14	Wild hay cutfarms reporting acres	22 1,612		•••	•••	•••	•••			
15	tons	1,076					•••			
16	tons sold	155								•••
	Miscellaneous crops:						1			
17 18	Sugar beets harvested for sugarfarms reporting  acres	133 6,028								
19	tons	88,570								
20	Vegetables harvested for saleacres	421				1			4	
	CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED									,
21	Hey: Alfalfa and alfalfa mixtures cut for hay									
	and for dehydratingfarms reporting	231	•••	5	••	2	4	•••	••••	
22	acres	13,612	•••	195	•••	58	105	•••	• • • •	•••
23 24	Wild hay cutfarms reporting acres	1,182			1 240		•••			
	Item (For definitions and explanations, see text)	Edminds	Fall River	Faulk	Grant	Gregory	Haakon	Hemlin	Hand	Hanson
1 2		Edmunds 1 20	Fall River 94 10,074	Faulk	Grant 1	Gregory 1 275	Haakon 	Hemlin	Hand 2 195	Henson 2 62
1 2	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting acres  CROPS FOR WHICH ENTIRE ACREACE WAS IRRIGATED	1	94		1	1	•••		2	2
1 2	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores	1	94		1	1	•••		2	2
2	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting acres  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn:	1 20	94 10,074		1 100 .	1 275	:::	:::	2 195	2 62
3	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting acres  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting	1 20	94 10,074 48 2,740	:::	100	1 275 1 150	:::	:::	2 195 1 50	2 62
2 3 4 5 6	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting acres  CROPS FOR WHICH ENTIRE ACREACE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres	 	94 10,074 48 2,740 46 2,233	:::  		1 275 1 150 1 90	:::		2 195 1 50 1 50	
2 3 4 5 6 7	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting	  	94 10,074 48 2,740 46 2,233 131,270	:::	 	1 150 1 90 6,000	:::		2 195 1 50 1 50 2,000	  
2 3 4 5 6	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels	 	94 10,074 48 2,740 46 2,233	:::  		1 275 1 150 1 90	:::		2 195 1 50 1 50	
2 3 4 5 6 7	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Alfalfa and alfalfa mixtures cut for hay	 	94 10,074 48 2,740 46 2,233 131,270 64,776			1 150 1 90 6,000	:::		2 195 1 50 1 50 2,000	  
2 3 4 5 6 7 8	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting acres  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting	  	94 10,074 48 2,740 46 2,233 131,270 64,776	:::	 	1 150 1 90 6,000	:::		2 195 1 50 1 50 2,000	  
2 3 4 5 6 7 8	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Alfalfa and alfalfa mixtures cut for hay	 	94 10,074 48 2,740 46 2,233 131,270 64,776	:::	1 100 	1 150 1 90 6,000	:::		2 195 1 50 1 50 2,000 1,500	  
3 4 5 6 7 8 9	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting	 	94 10,074 48 2,740 46 2,233 131,270 64,776	:::		1 150 1 90 6,000	:::	:::	2 195 1 50 1 50 2,000 1,500	  
3 4 5 6 7 8 9	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting	  	94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547			1 150 1 90 6,000	:::	:::	2 195 1 50 1 50 2,000 1,500	   
3 4 5 6 7 8 9 10 11 12 13 14	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting		94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547 2,093			1 150 1 90 6,000	::	:::	2 195 1 50 2,000 1,500 1 50 120 90	   
3 4 5 6 7 8 9 10 11 12 13 14 15	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting crops for which entire acreace was irrigated  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting corn soldbushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons tons sold  Wild hay cutfarms reporting	  	94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547 2,093			1 150 1 90 6,000		:::	2 195 1 50 1 50 2,000 1,500	   
3 4 5 6 7 8 9 10 11 12 13 14	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting crops for which entire acreace was irrigated  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting corn soldbushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons tons sold  Wild hay cutfarms reporting acres tons sold  tons sold		94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547 2,093 	::		1 150 1 90 6,000		:::	2 195 1 50 2,000 1,500 1 50 1,20 90 	   
3 4 5 6 7 8 9 10 11 12 13 14 15	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting  corn soldbushels  Corn sold		94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547 2,093 			1 150 1 90 6,000 			2 195 1 50 2,000 1,500 1 50 120 90 	   
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting		94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547 2,093 			1 150 1 90 6,000 			2 195 1 50 2,000 1,500 1 50 120 90 	2 62    
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons tons sold  Wild hay cutfarms reporting acres tons sold  Miscellaneous crops: Sugar beets harvested for sugarfarms reporting acres tons		94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547 2,093  	::		1 150 1 90 6,000 		:::	2 195 1 50 2,000 1,500 1 50 120 90 	2 62    
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons  tons sold  Wild hay cutfarms reporting acres tons sold  Miscellaneous crops: Sugar beets harvested for sugarfarms reporting acres tons tons Vegetables harvested for saleacres		94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547 2,093 			1 150 1 90 6,000 			2 195 1 50 2,000 1,500 1 50 120 90 	2 62    
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 cropland harvested		94 10,074 48 2,740 46 2,233 131,270 64,776 72 4,175 9,547 2,093  	::		1 150 1 90 6,000 		:::	2 195 1 50 2,000 1,500 1 50 120 90 	2 62    
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 cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons tons sold  Wild hay cutfarms reporting acres tons sold  Miscellaneous crops: Sugar beets harvested for sugarfarms reporting acres tons  Vegetables harvested for sale		94 10,074  48 2,740 46 2,233 131,270 64,776  72 4,175 9,547 2,093 21 937 13,223 11	::		1 150 1 90 6,000		::	2 195 1 50 2,000 1,500 1 50 120 90 	2 62
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons tons sold  Wild hay cutfarms reporting acres tons tons sold  Miscellaneous crops: Sugar beets harvested for sugarfarms reporting acres tons  Vegetables harvested for sale		94 10,074  48 2,740 46 2,233 131,270 64,776  72 4,175 9,547 2,093 21 937 13,223 11	::		1 150 1 90 6,000 		:::	2 195 1 50 2,000 1,500 1 50 120 90 	2 62    
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting tons sold  Wild hay cutfarms reporting acres tons sold  Miscellaneous crops: Sugar beets harvested for sugarfarms reporting acres tons  Vegetables harvested for sale	   	94 10,074  48 2,740 46 2,233 131,270 64,776  72 4,175 9,547 2,093 21 937 13,223 11	::	1 100	1 150 1 90 6,000			2 195 1 50 2,000 1,500 1 50 120 90 	2 62
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	(For definitions and explanations, see text)  Irrigated cropland harvestedfarms reporting aores  CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED  Corn: Corn for all purposesfarms reporting acres  Harvested for grainfarms reporting acres bushels  Corn soldbushels  Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting acres tons tons sold  Wild hay cutfarms reporting acres tons tons sold  Miscellaneous crops: Sugar beets harvested for sugarfarms reporting acres tons  Vegetables harvested for sale		94 10,074  48 2,740 46 2,233 131,270 64,776  72 4,175 9,547 2,093 21 937 13,223 11	::	1000	1 150 1 90 6,000			2 195  1 50 2,000 1,500  1 50	2 62

Z Reported in small fractions.

#### HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959

Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	
Butte	Campbell	Charles Mix	CIAFE	CTS		COPBOIL			243	Double	201103		-
383 45,346	•••		40	12 1,124	2 30	18	38 4,692	266	:::	:::	:::	2 260	1 2
240							12						3
187 6,289		4	1				623						4
98	•••	l .					7						5
2,854		1					519		•••		•••	•••	6
158,172	•••	·	İ	•••	•••	•••	30,010	•••		***		•••	7
59,676	•••	•••		•••	•••	•••	21,000	•••		•••	•••	•••	8
291	•••	. 3		1			15		•••				9
19,794	•••	l.		100			956		•••	•••	•••	•••	10
10,218	•••	1	ł	450 80		···	1,665 200			:			11
n	•••						1						13
887	•••			•••	•••		25		•••	•••			14
502	•••						25	•••	•••	•••		•••	15
20		***			•••					•••		•••	16
107				•••			2			-;-			17
4,945		•••		•••		•••	43	•••				•••	18
73,578	•••			•••		•••	599	•••				•••	19
6	•••		•••	7	•••	•••	1	67	•••		•••	•••	20
68	•••	85	.1	1 28	•••	•••	17		•••	• • •	•••	•••	21
4,356 6	•••	1	1			•••	1,879			***	•••	•••	22
390	•••	1	Į.	•••		•••	40						23 24
Harding	Hughes	Hutchinson	Hyde J	ackson Je	erauld Jo	nes Kings	bury Lake	e Lawrenc	e Lincoln	Lyman	McCook	McPherson	
Harding 24 2,319	Hughes 5	Hutchinson 5	Hyde J	ackson Je	erauld Jo	mes Kings	4		50 3	Lyman 2 62	McCook	McPherson	1 2
24	5	5	2	9			4	2	50 3	2			1 2
24 2,319	5 123	5 197	2 114	9 692	1 35	2 241	4 129	2 181 3,3	50 3 44 334	2 62		:::	
24	5	5	2	9			1 129	2 181 3,3	50 3	2			3
24 2,319	5 123	5 197	2114	9 692	35	2 241 1 40	1 129	2 181 3,3	50 3 44 334			:::	3 4
24 2,319				9 692		2 241 40 	1 24 1 13	2 181 3,3 1 130 3 1 100 1	50 3 44 334 13 1 33 145 7 1 13 145				3 4 5 6
24 2,319		5 197				2 241 40 	1 24 1 1 3 650 6,	2 181 3,3 1 130 3 1 100 1	50 3 44 334 13 1 33 145 7 1 13 145 10 6,800	2 62 			3 4 5 6 7
24 2,319				9 692		2 241 40 	1 24 1 1 3 650 6,	2 181 3,3 1 130 3 1 100 1	50 3 44 334 13 1 33 145 7 1 13 145	2 62 			3 4 5 6 7
24 2,319		5 197				2 241 40 	1 24 1 1 3 650 6,	2 181 3,3 1 130 3 1 100 1 1000 5,7 400 2	50 3 44 334 13 1 33 145 7 1 13 145 10 6,800				3 4 5 6 7 8
24 2,319   		5 197		9 692		2 241 k 40  	1 24 1 13 650 6, 2,	2 181 3,3 1 130 3 1 100 1,000 5,7 400 2	50 3 44 334 13 1 33 145 7 1 13 145 10 6,800 75 6,800	2 62    			3 4 5 6 7 8
24 2,319     5 625 670	     	     1 36		9 692		2 241 k 40   	1 24 1 1 13 650 6, 2,	2 181 3,3 1 130 3 1 100 1 000 5,7 400 2	50 3 44 334 13 1 33 145 7 1 13 145 10 6,800 75 6,800 17 1 93 11 71 42	2 62			3 4 5 6 7 8 9 10
24 2,319     5 625 670 	5 123     1 40 80	1 36 170 100		9 692		2 241 1 40    1 130 130	1 24 1 13 650 6, 2,	2 181 3,3 1 130 3 1 100 1 1000 5,7 400 2 1 10 1,2 15 3,3 2	50 3 44 334 13 1 33 145 7 1 13 145 10 6,800 75 6,800 17 1 93 11 71 42 75	2 62			3 4 5 6 7 8 9 10 11 12
24 2,319     5 625 670	     	     1 36		9 692		2 241 k 40   	1 24 1 1 13 650 6, 2,	2 181 3,3 1 130 3 1 100 1,000 5,7 400 2 1 10 1,2 15 3,3 2	50 3 44 334 13 1 33 145 7 1 13 145 10 6,800 75 6,800 17 1 93 11 71 42	2 62			3 4 5 6 7 8 9 10 11 12
24 2,319     5 625 670  3 86 56	1 40 80	1 36 170 100		9 692     2 350 700 		2 241 1, 40    1 130 130 	1 24 1 1 13 650 6, 2,	2 181 3,3 1 130 3 1 100 1 000 5,7 400 2 1 10 1,2 15 3,3 2	50 3 44 334  13 1 33 145 7 1 13 145 10 6,800 75 6,800  17 1 93 11 71 42 75	2 62			3 4 5 6 7 8 9 10 11 12 13 14 15
24 2,319     5 625 670  3 86	5 123	1 36 170 100		9 692     2 350 700		2 241 40    1 130 130 	1 24 1 1 13 650 6, 2,	2 181 3,3 1 130 3 1 100 1 100 5,7 400 2 1 10 1,2 15 3,3 2	50 3 44 334  13 1 33 145  7 1 13 145 10 6,800 17 1 93 11 71 42 75 1 30	2 62			3 4 5 6 7 8 9 10 11 12 13 14 15
24 2,319     5 625 670  3 86 56	1 40 80	1 36 170 100		9 692     2 350 700 		2 241 40    1 130 130 	1 24 1 1 13 650 6, 2,	2 181 3,3 1 100 3 1 100 5,7 400 2 1 10 1,2 15 3,3 2	50 3 44 334  13 1 33 145 7 1 13 145 10 6,800 75 6,800  17 1 93 11 71 42 75 1 30 20	2 62			3 4 5 6 7 8 9 10 11 12 13 14 15 16
24 2,319    5 625 670  3 86 56 35	1 40 80 	1 36 170 100		9 692     2 350 700 	   	2 241 1 40    1 130 130 	1 24 1 1 1 3 650 6, 2,	2 181 3,3 1 100 1 1000 5,7 400 2 1 10 1,2 15 3,3	13 1 1 33 145 145 145 145 145 145 145 145 145 145	2 62			3 4 5 6 7 8 9 10 11 12 13 14 15 16
24 2,319    5 625 670  3 86 56 35	1 40 80 	1 36 170 100		9 692    2 350 700 		2 241 40    1 130 130 	1 24 1 1 13 650 6, 2,	2 3,3 1 1300 3 1 1000 1 1000 5,7 4000 2 1 10 1,2 15 3,3	13 1 1 33 145 10 6,800 17 1 193 11 42 175 1 30 20	2 62			3 4 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19
24 2,319    5 625 670  3 86 56 35	1 40 80 	1 36 170 100		9 692     2 350 700 	   	2 241 1 40    1 130 130 	1 24 1 1 1 3 650 6, 2,	2 3,3 1 100 3 1 100 5,7 400 2 1 10 1,2 15 3,3	13 1 1 33 145 145 145 145 145 145 145 145 145 145	2 62			34 44 55 66 77 88 100 111 122 144 155 166 171 181 181
24 2,319    5 625 670  3 86 56 35 	1 40 80 	1 36 170 100		9 692		2 241 40    1 130 130 	1 24 1 1 13 650 6, 2,	2 3,3 1 1300 3 1 1000 1 1000 5,7 4000 2 1 10 1,2 15 3,3	13 1 1 33 145 10 6,800 17 1 193 11 42 175 1 30 20	2 62			34 44 55 66 77 88 100 111 122 144 155 166 171 181 181
24 2,319    5 625 670  3 86 56 35  1	1 40 80	1 36 170 100	    	9 692	   	2 241  1, 40 (Z)	1 24 1 1 13 650 6, 2,	2 3,3 1 1300 3 1 1000 10000 5,7 4000 2 1 10 1,2 15 3,3	50 3 44 334  13 1 33 145 7 1 13 145 10 6,800  17 1 93 11 93 11 93 11 00 00 00 00  17 00 00 00 00  17 00 00 00 00  17 00 00 00 00  17 00 00 00 00  17 00 00 00 00  18 00 00 00 00  19 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  11 00 00 00 00  12 00 00 00 00  13 00 00 00  14 00 00 00 00  15 00 00 00 00  16 00 00 00 00  17 00 00 00  18 00 00 00  19 00 00 00 00  10 00 00  10 00 00	2 62 1 50 60			34 45 66 77 8 9 10 11 12 13 14 15 16 17 18 19 20
24 2,319     5 625 670  3 86 56 35  1	5 123         	1 36 170 100	2 114	9 692    2 350 700  	   	2 241  1 40	1 24 1 1 1 3 650 6, 2,	2 3,3 1 1300 3 1 1000 11,000 5,7 4000 2 1 10 1,2 15 3,3	13 1 1 13 145 10 6,800 17 1 193 11 1275 1 30 20 32	2 62 1 50 60			3 4 5 6 7 8 9 100 111 122 133 144 155 166 177 18 19 200 21 22
24 2,319    5 625 670  3 86 56 35 	1 40 80	1 36 170 100	    	9 692	   	2 241  1, 40 (Z)	1 24 1 1 13 650 6, 2,	2 3,3 1 1300 3 1 1000 11000 5,7 4000 2 1 10 1,2 15 3,3	50 3 44 334  13 1 33 145 7 1 13 145 10 6,800  17 1 93 11 93 11 93 11 00 00 00 00  17 00 00 00 00  17 00 00 00 00  17 00 00 00 00  17 00 00 00 00  17 00 00 00 00  18 00 00 00 00  19 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  10 00 00 00 00  11 00 00 00 00  12 00 00 00 00  13 00 00 00  14 00 00 00 00  15 00 00 00 00  16 00 00 00 00  17 00 00 00  18 00 00 00  19 00 00 00 00  10 00 00  10 00 00	2 62 1 50 60			1 2 3 4 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

# County Table 11a.—FARMS REPORTING ACREAGE AND QUANTITY OF CROPS

	Item (For definitions and explanations, see text)	Marshall	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter
1 2	Irrigated cropland harvestedfarms reporting	:::	39 3,204	2 145	:::	13 1,177	4 405	75 7,970	12 825	:::
	CROPS FOR WHICH ENTIRE ACREAGE WAS IRRIGATED									
3	Corn: Corn for all purposesfarms reporting		7	1		2		4	1	
4	acres		284	36		36		88	11	
5	Harvested for grainfarms reporting		4			2		1	1	
6	acres		110			11		32	11	
7	bushels		4,950			740		1,920	420	
8	Corn soldbushels		200						420	
9	Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting		11					38	. 3	
10	acres		1,051					4,914	214	
11	tons		1,895					12,234	461	
12	tons sold		180				•••	2,385	81	
13	Wild hay cutfarms reporting		•••					4		
14	acres	•••	•••		•••			430		
15	tons		••••					405	•••	
16	tons sold				•••			100	•••	
17	Miscellaneous crops: Sugar beets harvested for sugarfarms reporting		3						.,.	
18	acres		103							
19	. tons		1,170							•••
20	Vegetables harvested for saleacres		14			76		27	22	
	CROPS FOR WHICH ONLY A PART OF THE ACREAGE WAS IRRIGATED						•			
21	Hay: Alfalfa and alfalfa mixtures cut for hay and for dehydratingfarms reporting		22	1		3	1	19	5	
22	acres		1,032	19		400	,10	1,367	116	
23	Wild hay cutfarms reporting							3	3	
24	acres							97	90	

# HARVESTED FROM IRRIGATED LAND: CENSUS OF 1959-Continued

Roberts	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union	Walworth	Washabaugh	Yankton	Ziebach	
3 112	3 180	5 726	18 2,384	550	:::	5 360	4 259	36 4,084	22 1,751	3 59	1 395	15 740	1 80	1 2
1	•••		6			1		9	1			2		3 4
18	•••		871		•••	40		788 9	95 1		•	172		5
1 18	•••		6 788					737	95			115		6
360			29,200					44,000 6,500	8,000			10,000		8
360			16,350				••••	6,500	8,000	•••		2,555		
	1		5	1		1	1	10			1	3		9
	30		164	300		70	30	551			200	52	•••	10
	90		415	800		200	60	1,891			150	310	•••	11
	···		180				•••	80		•••		180	•••	12
1											1			13
4.										•••	1.50	•••	•••	14
3	·						•••				65	•••	•••	15
			•••	•••	•••			` • • • •				•••		16
														17
					•••	•••	•••			•••		•••	• • • • • • • • • • • • • • • • • • • •	18
				•••		•••	•••	•••	•••	•••		•••		19
		7	38				9	24	39	8		8		20
ı	1	3	2			2	1	3	1	1		3	2	21
50	35	174	170			196	120	60	10	50		45	100	22
							:					1		23
	•••					•••.					· · · ·	4		24

#### County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

	Item (For definitions and explanations, see text)	The State	Aurora	Beadle	Bennett	Bon Homme	Brookings	Brown	Brule	Buffalo
	Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:									
1 2	Nursery and greenhouse products, flower and vegetable seeds and plants, flowers, and bulbs sold farms reporting 1959  dollars 1959	83 1,018,445	1 (D)	7,840		3 745	5 17,826	.2 (D)	:::	
3	1954 On farms with sales of \$2,000 or more farms reporting 1959	1,000,493	300 1	6,000	:::	150	9,000	353,772	:::	2,000
6	Autsory products (trees, shrubs, vines, ornamentals, etc.)	977,920	(D)	3,300			15,476	(D)		•••
7 8	1954 acres used for growing 1959	51 368	:::	3 1	•••	:::	5 21	6	:::	1
9 10 11	1954 dollars 1059 1954 1954	478 334,166 383,986		200 1,900		:::	40 7,850 4,200	5  732	:::	2,000
12	Cut flowers, potted plants, florist greens, and bedding plants	51	1	3		1	2	2		
13 14	1954  Grown under glass	44 48	1 1	3	:::		1 2	4 2	· :	
15 16	1054 square feet 1959	38 376,197	700	7,600		1,000	8,000	121,280	:::	:::
17 18	1954 Grown in the open farms reporting 1959	355,482 10	612	2,600		 1	8,000	182,467		
19 20	1954 acres used for growing 1959	18 5				ï	(z)	:::	:::	:::
21 22	1954 Sales	10 649,533	(D)	1 6,650		500	8,584	(D)		
23	1954	586,452	150	2,700			4,800	352,000	:::	:::
24 25	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, buibs, and mushrooms farms reporting 1959  1954	31 37	1	1		3	1			
26 27	Grown under glass or in house	27	1	1		3	'n		:::	:::
28 29	square foot 1959	64,013 48,637	756 504	480 1,900		1,182 108	1,100	2,100		:::
30 31	Grown in the open	7 7		:::	:::	1	:::		:::	
32 33	acres used for growing 1959	13				i	:::			
34 35	Sales	34,746 30,055	(D) 150	990 1,400	:::	245 150	1,392	1,040		
36	Any forest products cut and/or sold	851	1	3	2	37	27	11	1	
37 38	Sales of any forest products	124 119,495	:::	:::	:::	1 20	80	:::	:::	
39 40	1954 Sales of standing timber	55,384 66				1,800	 1	300	500	:::
41 42	dollars 1959 Sales of all other forest products farms reporting 1059	51,843 81	:::			i	80	:::	:::	:::
43 44	Sales of firewood, fence posts,	67,652		•••	•••	20		•••	•••	••••
45	and sawlogs	60,629		•••	•••	20		:::	:::	:::
46 47	Sales of other miscellaneous products farms reporting 1959 doilars 1959	7,023	:::	:::	:::	:::	:::	:::	:::	:::
48 49	Firewood and fuelwood cut	703 1,334	1 3	3	2	33 19	26 46	10 15	1 3	
50 51	cords (4' x 4' x 8') 1959 1954	7,280	1 9	23 33	9 28	101 329	169 267	45 125	1 12	
52 53	Sales	12,371 34 2,495				1 2				
54 55	Fonce posts cut	181 505	:::			6 5	1	1 2		
56	number 1959 1954	59,873 134,147		660	1,400	436 900	20 765	60 7	302	525
57 58 59	Sales	27 24,848	:::			:::	:::	:::	:::	
60	Sawlogs and vencer logs cut	30								
61	thousands of board feet 1959	1,298								
62 63	Sales	20 1,170				:::	:::	:::		
-08	Indiannos of white leaves of individual morn	· ·	L			l				··

D Data not shown to avoid disclosure of individual operations.

Z Reported in small fractions.

#### PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954

Ĺ	Butte	Campbell	Charles Mix	Clark	Clay	Codington	Corson	Custer	Davison	Day	Deuel	Dewey	Douglas	Edmunds	T
	4,448	:::	:::		13,000	(D)		:::	3 13,938	(D)	200	:::	:::	:::	1 2
	725	:::	:::	600	5,100 2	32,050	:::	200	7,870	500	508 1		:::	:::	3 4
	3,627		•••	•••	13,000	(D)	•••	•••	13,000	•••	•••				5
	:::	:::	::: /		1 4	1 3	:::	:::	2	:::	1		:::	:::	6 7
	::::	•••	:::	•••	. 2	13 5	:::	:::	 1	•••	2 (2)	•••			8 9
	:::	:::	:::	···.	4,000	(D) 2,050	:::	:::	400	:::	200	:::	:::		10
	1	:::	:::	· ·	1	1	•••.		3	1		•••			12
	ī		• • •		1	1	:::		2 3	1			•••	:::	13 14
	3,000 180	•••	:::	::: ]	3,000	5,000	:::	1	25,862	3,500		:::		:::	15 16
İ	1			:::	5,600	8,500		800	11,900		338	:::			17
l	(z)	:::	:::			:::	• • • • • • • • • • • • • • • • • • • •		:						19 20
l	3,627	l :::			(z) 3,000	(D)	:::	(z)	13,938	(D)	(z)	•••	•••	•••	21
	300	•••		•••	3,500	30,00ó	:::	200	7,400	500	500	:::			22 23
	2	:::	:::	i	2	:::	:::	:::	i		:::	<i></i>	:::	:::	24 25
	2 2	:::	:::	"i	1	:::	:::	:::	i	:::	:::	:::	:::	:::	26 27
	1,544 480	:::	:::	50	1,500 2,800	:::	:::	:::	95	:::	:::	:::	:::	:::	28 29
	:::				1										30
		:::	:::	:::		:::	:::	:::	:::	:::	:::	:::	:::	:::	31 32
	821	:::	:::	:::	6,000	:::	:::	:::		:::	:::	:::	:::	:::	33 34
	425 8.			600	1,500	•••	•••	•••	70	•••	•••		•••	•••	35
	1	1	17	2	26 6	1	5 2	. 58 24	15	18:	3	5	20	<sup>-</sup> 2	36
	9,000	190 275	400		9,396 312	•••	10,154	22,898	:::	. 1,900	:::	100		:::	37 38
	1	1		:::	4	:::	12,745	12,059 12	:::		25	300	:::	:::	39 40
	9,000	150		:::	1,882	:::		8,583 18	:::	1,500	:::		:::	•••	41 42
		40	•••	•••	7,514		10,154	14,315		400		100		:::	43
	:::	1 40		:	6 7,514	:::	10,154	16 13,805		1 400		100			44
	:::	:::				:::	10,124	510	:::	***	:::	100	:::	:::	45 46
	7	1	17	. 2	20	1	3	30	15	17	3	2	•••		47
	19 36	6 4	35 57	4 9	39 213	3 1	39 1,025	62 260	10 82	25	30	2	20	1	48 49
	127	61 1	287	8	411	17	653	545	30	70 99	20 149	20 35	51 34	2	50 51
		4	::: \	:::	10	:::	1,000	2	:::	:::	:::	10	:::	:::	52 53
	3 9 325		19				24 24	24 31	2.	3 6		2	:::	:::	54 55
	1,280	3,975	2,482	650	450	iio	1,300 13,055	9,498	56	1,140 175	285	1,400	:::	:::	56 57
	:::	:::	:::			:::	:::	12 6,688		1,000	:::	:::	:::	:::	58 59
					5		1	7						1	60
					337		7	519		•••				1	61
					5 337	`	1 7	5		•••					62
L	•••			•••	166			505	•••	•••	•••	•••	•••	• • • •	68 _

#### County Table 12.-NURSERY AND GREENHOUSE PRODUCTS AND FOREST

	Item (For definitions and explanations, see text)	Fall River	Faulk	Grant	Gregory	Haakon	Hamlin	Hand	Hanson	Harding
	Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:							<del></del>		
1	Nursery and greenhouse products, flower and vegetable									1
2	seeds and plants, flowers, and bulbs sold farms reporting 1959 dollars 1959	(D)		26,008	•••	•••	•••	•••	•••	
3	1954	25		20,100	:::	•••	•••	•••	22	***
4	On farms with sales of \$2,000 or more farms reporting 1959 Jollars 1959	(D)	••••	2	•••	•••	•••			
6	Nursory products (trees, shrubs,		•••	25,025	•••	•••	•••	•••	••••	• • • • • • • • • • • • • • • • • • • •
7	vines, ornamentals, etc.)	1	••••	3	•••	•••	•••	•••		
8	acres used for growing 1959	···		2 20	•••	•••	•••	•••	1	•••
9 10	1954	:::	•••	20	•••	•••	•••		(Z)	
11	Sales	(D)	:::	22,508 16,300	•••	•••	•••	•••	10	•••
12	Cut Courses and add death of adds					•••	•••	••••	10	•••
12	Cut flowers, potted plants, florist greens, and bedding plants			2						i
13	1954		•••	1	:::	•••	•••	•••	`	:::
14 15	Grown under glass	•••	•••	2		•••			•••	
16	square feet 1959	•••	:::	2,100	•••	•••	•••	•••		•••
17	1954	•••	•••	2,500	::::			:::		:::
18 19	Grown in the open	:::		•••	•••	•••	•••	•••	•••	•••
20	acres used for growing 1959		:::	•••		•••	•••	•••	1	•••
21	1954	•••	•••	. :::	•••		•••		(z)	
22 23	Sales		:::	3,300 3,500		• • • •	•••	•••	12	
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms farms reporting 1959						•••	•••	12	
25	vegetable plants, outbs, and musicoms farms reporting 1959	1		1			•••		•••	
26	Grown under glass or in house farms reporting 1959	1		1				:::		:::
27 28	1954 square feet 1959	2,580	•••	1 500	•••	•••	•••	•••	• • • •	
29	1954	60	:::	2,500		•••	•••	•••	•••	•••
30	Grown in the open	,								i
31	1954		• • • • • • • • • • • • • • • • • • • •	•••		•••	•••		•••	•••
32	acres used for growing 1959		•••	•••	•••	•••	•••			:::
33 34	1954 Sales	(D)		200	:::	•••	•••	•••	•••	•••
35	1954	25	:::	300	:::	:::	:::	:::	•••	:::
36	Any forest products cut and/or sold farms reporting 1050	6	ı	12	18	6	3		15	•••
37 38	Sales of any forest products	100	•••	•••	2 90	•••	•••	•••	•••	•••
39	1954	15		•••	130	160		:::	75	
40	Sales of standing timber	•••	:::	•••	•••	•••	•••	• • • • • • • • • • • • • • • • • • • •		•••
41 42	Sales of all other forest products farms reporting 1059	''i		•••		•••	•••			•••
43	dollars 1959	10	•••	•••	90	•••	•••			
н	Sales of firewood, fence posts, and sawlogs	1			ا و					
45	dollars 1959	10	:::	•••	2 90	•••	•••	:::	:::	:::
46 47	Sales of other miscellaneous products farms reporting 1959 dollars 1959			•••	•••		•••	•••	•••	•••
47	donars 1959		•••	•••	•••	•••	•••			•••
48	Firewood and fuelwood cut	6		11	14	6	2		15	•••
49 50	1954 cords (4' x 4' x 8') 1959	. 32	1	22 50	19 81	31 48	14 11	1	7 103	1
51	1954	229	4	92	197	262	47	2	79	io
52 53	Sales	1	:::	:::	2 9	:::	:::	:::	:::	:::
54	Fonce posts cut	3	1	2	11	2	1		1	
55	1954	11	1	8	17	16	1	•••	1	i
56 57	number 1959 1954	224 950	50 100	70 714	2,700 4,265	500 3,925	50 20		150 25	50
58	Sales farms reporting 1959			•••	•••		•••	•••		
59	number 1959			•••	, •••	•••	•••	•••		•••
60	Sawlogs and veneer logs cut				•••	•••	•••	•••		,
61	thousands of board feet 1959		•••	•••	•••	•••	•••	•••	•••	•••
62	Sales farms reporting 1959			•••		•••	•••		•••	•••
63	thousands of board feet 1959			•••	•••	•••	•••		•••	

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions.

#### PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954-Continued

Hughes	Hutchinson	Hyde	Jackson	Jerauld	Jones	Kingsbury	Lake	Lawrence	Lincoln	Lyman	McCook	McPherson	Marshall	T
										-				
(D) 40,000	(D) 15		20 			200	1 (D) 35,100	2 (D) 3,540	(D)	:::	:::	:::	2,500	1 2 3
(D)	(D)	:::	:::	:::	:::	:::	(D)	(D)	(D) <sup>2</sup>	:::	:::	:::	:::	5
:::	1 1 5 (2)		:::		:::	:::	;; (z)	1 1 4	(z)	::: :::	:::	:::	:::	6 7 8
:::	(z) (D) 15		:::	:::	:::	. :::	ioo	3 (D) 1,500	(D)	:::	:::	:::	:::	9 10 11
1 1						<sub>i</sub>	1 1 1	·1 3 1	 2	:::	:::	:::	<sub>i</sub>	12 13
12,000 11,000	5,000	:::	:::	:	:::	:::	20,000	3,000	6,600	:::	:::		"i	14 15 16
···i	:::	:::	:::	:::	:::	::: i	12,000	1,200	:::	:::	:::	:::	2,200	17 18 19
(Z) (D)	(D)	:::	:::	:::	:::		(Z) (Z) (D)	···	•••	:::	:::	:::		20
40,000	•••	:::	:::	:::	:::	200	34,000	(D) 1,540	(D)	:::	:::	:::	2,000	22 23
:::	:::	:::	1 	···	:::	:::	i	1 1 1	2	:::	:::	:::	 i	24 25 26
:::	:::		6	•••	···	:::	1,000	1,000 1,000	1,025		:::		1 800	27 28 29
:::	:::		:::		:::	:::	:::		:	:::				30 31
	:::	:::	20	:::	:::	:::	:::	:::	(D)	:::	:::	:::	:::	32
	:::	:::		:::	:::	:::	1,000	(D) 500	(D)	:::	:::	:::	500	34 35
12 3	24 2		1	2		1	5 <sub>.</sub>	40 22	16	2	16		14	36
680 684	250 90	:::	20	:::	• :::	:::	120	19,017 7,388	200 10	:::	:::	:::	2 166	37 38
200	:::	:::	:::	:::	:::			17 11,049	:::	:::	:::		1 6	39 40 41
3 480	2 250	:::	:::	:::	:::	:::	1 120	9 7,968	200	::: }			160	42 43
3 440 1	2 250	:::	:::		:::	:::	1 120	5 4,952	:::	:::	:::		1 160	44 45
40	:::	:::	:::	:::	:::	:::	:::	3,016	200	:::	:::	:::	:::	46 47
10 13	23 30	:::	12	2 7		1 9	3 22	17 56	1.4 32	2	14 7		7	48 49
158 207 2	309 261 2	:::	110	23 •••	16	36	10 82 1	154 566 1	63 188	7 74	81 40	25	81 61	50 51
11 8	25 1				:::	:::	12	2	:::	:::	:::	:::	:::	52 53
2,050	20		3	i 	2	 3	1 1 50	13 31 7,769	1 7 50		2		9 8	54 55
3,471	50	:::	1,275		200	107	25	18,581	1,120	300	45 295	35	2,350 1,360	56 57 58
1								5,400 4		•••			400	59
50		•••		•••				142						60
1 15	:::	:::	:::	•••	:::			2 126						62 63

# County Table 12.—NURSERY AND GREENHOUSE PRODUCTS AND FOREST

	Item (For definitions and explanations, see text)	Meade	Mellette	Miner	Minnehaha	Moody	Pennington	Perkins	Potter	Roberts
	Nursery and greenhouse products, flowers, vegetable seeds and plants, and bulbs, grown for sale:									
1	Nursery and greenhouse products, flower and vegetable									
	seeds and plants, flowers, and bulbs sold farms reporting 1959	1			19	3	7			1
2	dollars 1959	6,850	•••	•••	240,807	960	57,084			(a)
4	1954 On farms with sales of \$2,000 or more farms reporting 1959	5,500 1	••••	10	138,700	285	16,850	3,040	•••	340
5	dollars 1959	6,850			10 217,242	***	56,7 <b>8</b> 4			(D)
6	Nursery products (trees, shrubs,	,,,,,	***		22,,22	•••	50,704			(1)
7	vines, ornamentals, etc.) farms reporting 1959	•••	•••		4	• • • •	2			1
8	1954 acres used for growing 1959		•••	:::	112	1	1 4	4	••••	2
9	1954	:::	:::		173		1 1			4 5
10	Sales dollars 1959				24,800		8,211			(D) 340
11	1954		•••	•••	50,800	250	150	3,040		340
12	Cut flowers, potted plants, florist	Į					<b> </b>		,	
	greens, and bedding plants farms reporting 1959	1			13	2	5			1
13	1954	2			6		4			
14 15	Grown under glass	1 1	••••	•••	12	1	5	••••		1
16	1954 square feet 1959	3,000	:::	•••	101,510	240	25,305	•••	•••	2 /20
17	1954	2,500	:::1	•••	83,110	240	9,355	:::		2,430
18	Grown in the open	1			1	ı		:::	:::	
19 20	1954	(7)	••••		2	;::	1			
20	acres used for growing 1959 1954	(Z)	••••	•••	3 2	(Z)	(z)		•••	•••
22	Sales dollars 1959	6,850	:::	•••	203,482	900	48,573	:::	:::	(D)
23	1954	4,500			78,700	•••	8,650	:::	:::	
24	Vegetables grown under glass, flower seeds, vegetable seeds, vegetable plants, bulbs, and mushrooms farms reporting 1959				10	1	1			
25	1954	1		ì	7	ī	3	:::	:::	•••
26	Grown under glass or in house farms reporting 1959	•••		,	9		1			• • • •
27 28	1954	1	• • •	1	40 060	•••	3 000			•••
29	square feet 1959 1954	2,500	•••	250	49,860 2,900	• • •	2,000 22,100			•••
		-,		~~~		•••	22,200	•••		••••
30	Grown in the open farms reporting 1959	; ]		• • •	3	1				
31 32	1954 acres used for growing 1959	1		• • •	3	(Z)	•••	•••	••••	•••
33	1954	2	• • •	•••	8	(z)	:::	:::	***	
34	Sales dollars 1959				12,525	60	300			
35	1054	1,000	•••	10	9,200	35	8,050		••••	•••
36	Any forest products cut and/or sold farms reporting 1950	28	6	3	28	24	59	2	1	46
37 38	Sales of any forest products farms reporting 1959 dollars 1959	8 11,497	1 20	• • •	· 2	2 180	17		1	3
39	1954	9,019		•••	2,210	900	14,629 1,714		3,160	328
40	Sales of standing timber farms reporting 1959	7			_,		12			
41	dollars 1959	5,697		•••			9,800			
42 43	Sales of all other forest products	5,800	1 20	•••	2 60	2 180	4,829	••••	1 3,160	3   328
44	Sales of firewood, fence posts.	2,000	20	•••	"	100	4,029	•••	ا ١٥٠٠, د	326
	and sawlogs farms reporting 1959	4	1		2	2	5	• •••	1	3
45	dollars 1959	5,800	20	•••	60	180	2,172	••••	3,160	328
46	Sales of other miscellaneous products farms reporting 1959 dollars 1959			•••		• • • •	2,657			
+1	Gorials 1900				i		2,057			
48	Firewood and fuelwood cut	20	6	2	27	23	39		1	45
49	1954	70 657	6	4 7	55	46	84	16	.2	54
50 51	cords (4' x 4' x 8') 1959	1,765	129 52	14	148 380	104 1,156	443 740	128	40 22	248 333
52	Sales	3	1		2	2	2		1	2
53	cords (4' x 4' x 8') 1959	514	. 2	••• ;	_ 6	18	40	]	40	20
54	Fence posts cut farms reporting 1959	7	.3	1	3	ī	22	2	1	8
55 56	1954 number 1959	40 1,450	10 1,700	200	9 84	5 10	8,970	26 600	2 S 300	13 1,680
57	1954	8,304	1,700	200	412	145	7,705	6,925	200	1,008
58		• • • •					2	****	1	2
59	number 1959				••••	,	3,000	• • •	300	320
60	Sawlogs and vencer logs cut	3			,		3		1.	•••
61	thousands of board feet 1959	60		•••			45		120	
62	Sales	2		•••		•••	1		1	•••
63	thousands of board feet 1959	, 30		•••			26		120	•••

D Data not shown to avoid disclosure of individual operations. Z Reported in small fractions.

SOUTH DAKOTA

# PRODUCTS CUT ON FARMS: CENSUSES OF 1959 AND 1954--Continued

(b) (c	Sanborn	Shannon	Spink	Stanley	Sully	Todd	Tripp	Turner	Union.	Welworth	Washabaugh	Yankton	Ziebach	
1														
250   3,600     1,500   250,000     250,000     360     250,000     360     250,000     360		1	1	•••		•••						3		1
(05) (25,000) (25,000) (25,000) (26,000) (27,000) (28,0	•••	300	(D)				25,500					304,001		3
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			(D)				25,000		• • • •	•••	••••	(D)	•••	5
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								2			•••			
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			1 200				2 820					6,600		
			1,200				1					1		18
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														20
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1					1,200		2,800			•••		3,500	•••	23
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300														33
1       8       8       2        3       15       17       89        2       51       1       38          219       44           50       3,082        120       1,935       9,900       38          1               1,243       9,900       38          99               1,243       9,900       38          1       1             1,243        140  <	1	300					••• [			150		(D)		34
219         44            50         3,082          120         1,935         9,900         88 <td>Ì</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Ì</td> <td></td> <td>800</td> <td></td> <td></td> <td></td> <td>ŀ</td>	Ì							Ì		800				ŀ
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1		1		. •••				•••	4			3	•••	40
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<td>I</td> <td></td> <td>44</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>788</td> <td>9,900</td> <td>43</td>	I		44									788	9,900	43
			1 44					2 50			1 120		9,900	44 45
1       4       7       1        1       15       17       82        1       47       1       48       49       11       1       77       20       71       50       2       24       40       11       49       1       49       1       77       20       71       50       2       24       40       11       49       11       40       11		•••		•••								1		46
9 11 11 11 9 1 7 20 71 50 2 24 40 11 49 10 1 1 192 93 633 1 290 800 50 79 125 65 121 15 82 105 304 415 5 201 319 66 51 1 0 750 53	•••	•••	•••	•••	•••	••••	•••	•••	•••	•••		600	•••	47
1     31     38     10      1     192     93     633      1     290     800     50       79     125     65     121     15     82     105     304     415     5     201     319     66     51											1		1	48
79         125         65         121         15         82         105         304         415         5         201         319         66         51	9 (	11	11	,9		7	20	71					11	49
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					15							290 319	66	50
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		•••	1	•••	· •••			2				2	1	52
2     7     1     6     2     8     11     7     4     1     20     13     10     55       150     2,100     160     7,800     2,100     2,830     1,122     493     330     350     8,856     2,885     2,630     87        300     60         1,080      300      6,000     50                60                 60 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>l</td> <td></td> <td></td> <td></td>											l			
1,200 60 400 2,100 2,100 2,100 2,830 1,122 493 330 350 8,856 2,885 2,630 87 800 60 1		7	1	6	2	8	11	***					10	54 55
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		1,200	60	400		725	1,200	•••	2,192		350	495	8,000	56
300 60 1,080 300 6,000 50 6,000 60 61	i	2,100					1,122						2,630	57
61		300	60											59
2 62			•••			•••		•••	2			2		60
:::   :::	•••	•••	•••	•••		•••		•••	13			4		61
						•••						2	:::	62 68

# APPENDIX The Questionnaire

Index to tables

(213)

Form 0A.1.15 (4-17-56)  This census is authorized by Act of Congress, United States Code, Title 13 and guaranteeing that the information furnished be accorded confidential tres regulation.	3, Sections 5, atment. Th	9, 142, 221–4, requiri e census report car	ng that the inquiries be answered complanot be used for purposes of taxation	tely an	d accurately, tigation, or	Budget Bureau Ne Approval expires D	. 41-8934 ecomber 31, 1960	
NORTH DAKOTA U.S. DEPARTMENT OF COMMERCE—BUREAU OF THE CENSUS	OFFICE USE ON		PAR CRAIN OR PORTOR (T. 1. 1. 1.					Ι
AND PARSONS, KANSAS	<b>↓</b>	landlord's sh	FOR GRAIN OR FORAGE: (Include to are as sold if taken from this place.)	10	(1)	(2)	(3)	A-2 Alt.
SOUTH DAKOTA A1 CENSUS OF AGRICULTURE 1959	R.I.	any purpose th	any gorghums harvested for the year? No			How much	How much of this year's	
A1 No. Section I.—PERSON NOW IN CHARGE	8.	_	(If "No," mark X and skip to questic (Answer these questions, if "Yes."			will be harvested?	erop was or will be sold?	
(If a member of the family or anyone else fills this questionnaire for the person in charge, be sure that all the information is given for the person in charge.)	.]	12 Sorghum	s for all purposes?		Acres		4.1	-
i. What is your name (person in charge)?	T.	(Include	sorghums for grain, silage, forage, and p		Acres	Bu.	Bu.	]
		i	s for grain or seed?		Atres	Tons (green weight)		3
(First name) (Middle Initial) (Last name)  2. What is your mail address?	c.	(e) Sorghum	s cut for dry forage or hay, or hogged or		Acres	Tons cut (dry weight)	Tons	
		grazed?		(The	·		l (-) (b)	1
(Route or street number) (Post office) (State)  Section II.—OWNERSHIP	- T7.			and (	total of the a	he acres for q	uestion 12.)	
OWNED LAND: Include all land and tracts of land owned, regardless of where located	Acres	SOYBEANS:						43
even though these are considered separate units; also cropland, pastureland, woodland, and wasteland.		[13] Were r	nny soybeans grown for					"
3. How many acres do you own?	. 7 × 1/2 (1/2)	any purpose th	(If "No," mark X and skip i			(1) How many	(2) How much	1
LAND RENTED OR LEASED FROM OTHERS: Include all land and tracts of land rented or leased by you regardless of where located. Include any separate fields, meadows,	Acres		(Answer these que			grown?	was or will be harvested?	
pastureland, woodland, and wasteland. Also include leased Federal, State, and railroad land. Do not include land used under a Government permit.		14 Caubana	s for all purposes?			Acres	ant visited?	_
4. How many acres do you rent from others? Include acres worked on shares None	. \		s for his purposes?			+	Bu.	
(a) What is the name and address of each landlord and the number of acres rented or worked on shares for each?			s for hears?			*	Tons	
,			s hogged or grazed, or cut for silage?			*		_
Name of landlord Mail address		(d) Soybean	s plowed under for green manure, not rotherwise harvested?					_
(Post office and State)					otal of the acres			1
landord Mail address	1. 3. 3		···	and (d)	must equal th	e acres for que	estion 14.)	_
(Post office and State) Name of Acres   Innifier and State   Post of Innifier and Innifier		SMALL GRAI	NS: (Include the landlord's share as sol	d	(1)	(2)	(3)	В
Mail address (Post office and State)			if taken from this place.) (Answer these questions, if ")		How many	How much	How much of this	
LAND MANAGED FOR OTHERS:	Acros			No Ye	combined?	harvested?	year's crop was or will be sold?	
[5] How many acres do you operate for others as a hired manager? None [] (Enter the name and address of employer under question 4(a).)			[22] Winter wheat?		Acres	Bu.	Bq.	
LAND RENTED OR LEASED TO OTHERS: Include any separate fields and hay land rented to others. Include land worked on shares by others. Do not include land leased	Acres	Were any of the following grain crops	24. Durum wheat?			Bu.	Ba.	
to the Government under the Soil Bank.  6. How many acres do you rent to others?		harvested this year-	25. Other spring wheat?		,	Be.	Bu.	
(If "None," mark X and skip to question [7].)  (a) Of the acres rented to others, how many are			26. Oats for grain?			Be.	Bu.	
Owned by you?	his place		29. Barley?	00	*	Bu.	Bu,	1
[7] Adding acres owned and acres rented from others, then subtracting acres rented to others, we get	,	İ	30. Rye?		*	Ви.	Bu.	
(Question 3 plus question 4 minus question 6; if managed, question 5 minus question		1	31. Flaxseed?		*	Bq.	Bu.	
This is all the land operated by you even though part of it may be located elsewhere or in othe The remaining questions of this report refer to the total acres of land reported for this question.	er counties.		33. Emmer and spelt?		*	Bu.	Bu.	
LOCATION OF LAND:  8. Is any of this land located in another county? No Yes			34. Proso miliet?		*	Lb.	Lb.	
(If "No," mark X and skip to question [9].)  (a) How many acres are in your county?			36. Safflower?		*	Da.	Bu.	
(b) Give names of other counties and acres located in each:			38. Other grains?		·   •			
(Name of county) (Acres) (Name of county)	(Acres)							
Section III—CROPS HARVESTED THIS YEAR, 1959	1	HAY CROPS:	(If two or more cuttings, count the acregive total production of all cuttings. Inc. share as sold if taken from this place.)	ude	(1)	(2)	(3)	
Report all crops harvested or to be harvested this year from these (read answer for question If you rent or work land for others on shares include landlord's share.	n 7) acres.	the landlord	(Answer these questions, if ")	(e,'')	How many acres were harvested	How many	How much of this year's crop	
				No Ye		harvested?	was or will be sold?	
CORN: (Include the landlord's share as sold if taken from this place.) (1) (2)		A-1	39. Alfalfa and alfalfa mixtures for		Acres	Tons	Tens	
purpose this year? No Yes How many How much	of this	Were any of the following hay crops	hay and for dehydrating?		*			
(If "No," mark X and skip to question [11].)  (Answer these questions, if "Yes.")  or will be harvested? or harvested?	crop was or will be sold?	harvested this year—	42. Clover, timothy, and mixtures of clover and grasses for hay?		*			
Acros		_	45. Oats, wheat, barley, rye, or other					
10. Corn for all purposes?	u		small grains cut for hay? (Include oats cut when ripe or nearly ripe for feeding unthreshed.)		*			
(a) Corn for grain?	-7		,					
(b) Corn for sliage?			46. Wild hay (prairie, range, or marsh grass) cut for hay?		*			
(c) Corn hogged or grazed, or cut for green or dry fodder (ears not husked or snapped)?	النبيب بئد	-	47. Any other hay?					
(The total of the acres for question and (c) must equal the acres for question	ns (a), (b), uestion 10.)		(Include bromegrass, millet, old meadows, Sudangrass, sweetclover,					
	_		wheatgrass.)		<u> </u>			<b>L</b>

									-	_									_
ALFALFA SI FIELD SEEI	ED, CLOVER	SEED, GE	rass seed, ani	OTH.	ER		(1)	(2)	В	B   4	OTHER CROPS:								B
		lover seed	, grass seed	1 <b>V</b> oo			Acres	Pounds of		1	[202] Are there any	other crops that	were or will be	e harves	ted this year	r on		v ¬	
or other neid	(If "N	o," mark	C and skip to question	ion [79	<b>1</b>		harvested	need harvested		-	this place? Popcorn?								_ [
ł		(A	inswer these questio	ns, if "	-		or to be harvested?	or to be	1	Ι.	(If "Yes," answer for each	Name of crop?	Acres	sted?	Quantity harrested?	Unit of measure?	Value of m	led?	Ì
						Yes		harvested?	1		стор.)	-	i						}
50. Alfalfa	seed?				·   0		*	<del> </del>	1	- [			_	- 1				/00	.
54. Sweetc	lover seed?				· ·   □		*	<del> </del> -				Excise and the Contract				A 200	NAME AND A 100 NO.	essentan C	<u>.</u>
61. Bromes	тазя нееф?	<i></i>			🗆		*		1			Section IV.	_LAND USE	THIS	YEAR, 1959				С
67. Bluegre	se or Junegrase	seed?			0		*		1	-						Ac	red		4
69. Crested	pounds on greet wheatgrass seet	n weight bi	asis.)		0	О	*		1		203. Acres in this plac	се (сору встен Іго	m question 7)						] –
78. Other f	leid seeds?				- 1 -				ŀ										4
Red olo	ver?		Gire name		- , -		_			1	CROPLAND:					Acres		t	1
			Give name			-		+	.		204. How many acres	of land were in fi	ields and tracts	s from w	hich				1
POTATOES	DRVBEANS	DRY PEA	S, AND SUGAR	BEETS			(1)	(2)		C	rops were harvested (in (This area ma	cluding hay cut)	this year?	orne in t	No	ne 🗆 🚾			-
10111012	2 2.,,		.,			How	many acres	How much			or tracts from w	which one or more	e crops were ha	arvested	or hay				
1	(/	Inower the	se questions, if	"Yes.")		be	harvested?	was or will be			fruit trees, nuts	ear; acres in nont i, and grapes; and ducts.)	l acres in nurse	ry and	inted		200		1
				_		o!	ort tenths	harvested?		1_	greenhouse prod	ducts.)						- 1	
				1	Vo Yes	for	potatoes)	<u></u>	1	1	HIS SHADED SECTION	ON IS TO BE F	ILLED BY C	ENSUS	RNUMERA	TOR	]	- 1	
l	[79] Irlah pote	atoes for ho	me use or for sale?	(		*	/10	D Ba	.	ı	(a) Add acres of all cro	ops (with 🛊 in Se	c. III)		Acres				
Were any of the following	(If less than 2)	O bushels o not report	r 10 hundredweight acres. I ton = 20 c	were				OR Cwt	. [	ء ا	nd enter total here	····			Agree	}	. 1		ļ
crops harvested			eans?			*	500	100-lb. bags		1.	(b) From how many ac	cres of land were	two crops					1	1
this year-	_		ms?		1 1	*	12	100-lb. bags	١.	h	arvested this year?				Acres		- 1	1	
1	l .	-	r?	1.	5161	<del></del>	100	Tons	I₩	Π.	(c) Subtract the gares for	for (b) from (a) as	nd enter		i i		· ]		1
VEGETARIA	ES FOR HOME	USE AND	FOR SALE:	1 .	اداد			4	Ċ	<u>-</u>  -	ifference here				<u>l</u>	<u> </u>			1
105. Were i	any vegetables, s	weet corn.	, or melons,		V						205. How many acres	of cropland were	used only			Acres	1		1
106. Were a	any vegetables, s	weet corn,	or melons,	· L.	res []				1	- 1	or pasture (or grazing) t	this year?			No	ne 🗆 👢		ł	
to canners, fro	s year for sale for ezers, processors	or fresh me	arket or No skip to question [1	• 🗆 :	Yes 🔲				В	Π.	206. How many acres	of cropland were	in		.,		] .	These	i
(If "No" for	r question 106, m	ark X and	skip to question [1] Answer these qu	43].) estions.	if "Yes	.")—	Acre	(1) s harvested?		- 1	ultivated summer failow	-			No	Acres		totals must	-
ì				,	•	No	(Rep	ort tenths of acres)	1	8	207. How many acres coil-improvement grasses	s and legumes no	t harvested			_		be the	
		<b>-</b>					Acre	e Tentha	İ	A	nd not pastured this ye	ear?			, No	Acres		same	-
Were any of t	he following	107. To:	matoes?		· · · ·	미	□ ★	/10		Ι.	208. How many acres					_		-1	<b>I</b> _
this year-	s harvested		eet corn?				<u>_</u> *	/10	1	6	een accounted for? (In	nelude idle cropla						- [	1-
(If two or mor	re plantings		ter? (See list below tre name	v.)						-								1	
of the same cr	n the same		re name				*	/10		l V	VO()DLANI): (Include and which has value for	as woodland all	wood lots an	d timber	r tracts; cuto	ver and def	orested		}
land or on diff	erent land, al harvested		re name				*	/10		"	209. How many acres				red for passe	Acres		1	1
acres of the se plantings.)	veral	L	ve name				*	/10		P	astured (or grazed) this	s year?			No	ne 🗆 👢		1	-
J	G	abbage anialoupe and	t munkmelens Se	ncumbers Juseh	and pickle	-				١,	210. How many acres of pastured (or grazed)	of woodland were	e		No			1	1_
142. What	was the value of	all vegetal	bles sold this vegu	1	3 2 3 3	.:.3	\$	/00	X-	-   -						e 🔾 ட			
	ND OTHER SM		ot include the valu	e or tri	en potati	oes.)			ŀ	0	THER LAND:					Acres			
1 F1437 West	o our herries or	other emai	13						ŀ		211. How many acres	were in other pas pasture and not	sture? woodland past	ure.)	No	ne 🗆			_
Pulls harveste	d Into year for i	mark X and	. No  Yes I skip to question I these questions, if "	152].)	Γ.		(1)	(2)			(If "No	pasture and not ne," mark X and	skip to question	· [212]	Auree				
1		(Answer t	these questions, if "	_	• '-	tepor	harvested? t tenths of	Quarts harvested?		la	<ul> <li>(a) Of this other pastu</li> <li>o you consider to be im</li> </ul>	Proved pasture?		. Nor	.e 🗆			1	<b> </b> _
1				No	Yes	Acres	cres)	Querts		- 1 "	(Improved	by liming, fertil draining, and co	izing, seeding,	and be	b.)			1	
Were any of	144. Strawber	rrles?					/10		1	-	[212] How many acre				4611.)	Acres	***************************************	1	
the following	145, Raspbers	riest			□ ★		/10		1	la	nes, roads, ditches, and	d wasteland? .			No	ne 🗆		ŧ	
harvested	151. Other be	errica? .	live name	<u>.                                     </u>			.		1	1	4.3.4.4.					Acre	-		•
this year—	Juliana	- 1			*		. /10	)	1	2	Add these acres (quest 11, and 212) and enter t	the total here	6, 207, 208, 20	9, 210,		<b>→</b> \			]
L	L		Give name		*		/10						and the same of th	e manager in				ONE VIEW	
	rs, Nurs, AND ere a total of 20										* A L	Sec	ction V.—IRR	LGA I I O	11				4
trees and grap	evines on this pi	lace?	N X and skip to que wer questions 153 to	ation 's	1987	٠,	N	o □ Yes □		Ι,	218. Of the total land	in this place (rep	orted in quest	ion <b>203</b> )	,	v -			
1	(1)	'Yes," ans	wer questions 153 to	hrough	197.)					"	ow many acres were irri	igated this year! (If "None," :	mark X and ski	p lo que	tion [218].)	None 🗍 /	Acres		1-
100. How ii	auch land is in be ait orchards, grow	earing and	Acres Tex	the	How m	anv	(2) How many	(3)		- [	214. How many acres	in this place wer	e irrigated						
	l planted nut tre	ев?		/10	trees (	OL	trees (or	Was	1		y sprinklers this year?					None 🗆	Aores		1-
1	(Ansu	ver these qu	iestions, if "Yes.")	_	vines) NOT	of	vines) are of	harvested		W	215. From how many vere crops harvested thi	neres of Irrigated is year?	land			None 🔘 /	Acres		
1	_		<u> </u>	o Yee	bearing :		bearing age	Bu.	1		irmgated iand in	n both bearing an	d nonbearing fi	nna iur	BUL CLODS SHO				
Were any of	154. Apples?			미미		_		Bu,	1		irrigated land fr	rom which volun	t <b>eer crops w</b> ere	· harvest	ed.)				
the following	165. Plums a	nd prunes						l l	1		216. What part of the		If "None," mai	K A and	skip to questi	ion [217].)			-
fruit and nut	. 197. Other fr	ults and n	ute? [			T		Lb.		•	vere harvested this year	r was irrigated?	:		All 🗀	Part [			
trees on this place—	Grapes?	? Cherrie Peaches		l				<u> </u>				(If "All." m	ork X and skir	to ques	tion [217].)		i		
1	Pears? black we	rianted alnuts?	Give name	T		T		Lb.	1		was irrig	Part," give below n gated list "Orchard	d," and if all re	getables	jor each crop for sale, list "	'Vegetables.''	nara )		
NURSERY /	ND GREENH	OUSE PR	ODUCTS, FLOW	ER A	ND VE	GET	ABLE SEE	DS AND			Name of ero		Acres		ame of crop		Ac	res	1
PLANTS, AN	é vuà parserà or	greenhous	se products, flower	ror			-					<del>-</del> .	irrigated?	╂			irrigi	ated?	-
vegetable see	ds or plants, flow If "No," mark X	ers, or but and skip (	se products, flower lbs grown for sale to question [202].)	this y	ear?		N	o 🗆 Yes 🗆			(1)		-	(3)					
1			testions, if "Yes.")		How 1	much	area \	What will be			(2)		<u> </u>	(4)					1
1			ਸ਼੍ਰੀ	- Y-		used wing	for   1	the value of des in 1959?		1			om a well (pu	mped or	flowing).or	spring	)		1
199. Nursen	y products (trees	s, ahruba, v	vines.	$\neg$	Acres		Tenthe				217] What percent of trigation water used on		irectly by this	farm or	from another	rfarm?	• • • –	%	-
1					Acres		/10 \$		Ι,		place this year was obta	ained— 📒 di	rom a stream, irectly by this	farm or	from another	farm?	<u> </u>	%	-
i plants, florist	wers, potted greens, and	\ <u> </u>			★ Square fee		/10	/00	Ľ.,			) (e) F	rom a mutual	or coope	rative water	or ditch		. •	1
bedding plant	for sale?	. ((b)	Under glass?						/-X	-		or	mpany, irrigat	Give na	ne below.)			%	-
201. Vegets	bles grown	(a)	In open?		Acres		/10		1			,	(The	total fo	questions (	a), (b), and (e	e) must≔1	00%.)	1
under glass, fi	lower seeds, ds, vegetable	(b)	Under glass		Square fee	4	<b>1</b> 2	/00	/_v	. X	Name	e		N	ame				
plants, bulbs,	mushrooms?	<u>· [[``</u>	or in house? [				- 1		1/4	_	·								<b>L</b>
									_										

Section VI.—RACE, AGE, RESIDENCE, OFF-FARM WORK, AND OTHER INCOME	С	SHEEP AND LAMBS SHORN THIS YEAR, 1959: D-2
(1) (2) (3) What race?	1	251. Were any sheep or lambs shorn this year? No Yes
[218] What is your race? (Mark one.) White Negro Other		(If "No," mark X and skip to question [254].)
219. How old were you on your last birthday? Years	1_	(Answer these questions, if "Yes.") (1) How many How much
220. Do you live on this place? No Yes	1_	No Yes were shorn? wool was shorn?
V	-	252. Were any tambs shorn in 1959?
221. When did you begin to operate this place? Report month if you began to operate this place since January 1, 1958.		253. Were any sheep shorn in 1959?
OFF-FARM WORK AND OTHER INCOME:		HOGS AND PIGS:
222. How many days this year did you work off your farm? Include work at a nonfarm job, business, profession, or on someone else's farm. Include days you expect to work off your farm between now and December 31, 1959. (Do not include exchange work.)		E254] How many hogs and pigs of all ages, including sows and boars, are on this place?
$(Mark one.) \longrightarrow (1) \qquad (2) \qquad (3) \qquad (4) \qquad (5)$	1	(If "None," mark X and skip to question [255].)
None 100 100 100 100 100 100 100 100 100 10	<del> </del>	Of this total, (a) Since June 1, this year? Number
business, profession, or work on someone else's farm this year? No [] Yes []	-	how many were born— (b) Before June 1, this year? Number
224. Have you any income this year from any of the following sources: Sale of Old-age Old-age Saistance? Pensions? Veterans allowances? Unemployment compensation? Interest?		equal the number for question 254.)
Dividends? Profits from nonfarm business? Financial help from members of your family? No   Yes	1-	SOWS AND GILTS FARROWING:
(If "None" for question 222 and "No" for both questions 223 and 224, skip to question [226].)		[255] How many litters were farrowed since June 1, Number of
225. Will the income which you and your family receive from work off the farm and from other sources (listed in questions 223 and 224) be greater than the total value of all agricultural products sold or to be sold from your place this year? No Yes	_	this year or will farrow before December 1? None  itters — 256. How many litters were farrowed between Number of
	-	December 1, last year, and June 1, this year? None litters
Section VII.—FOREST PRODUCTS THIS YEAR, 1959.  [226] How much was or will be received this year from	1	CATTLE AND CALVES: (Include all cows and all other cattle and calves, both dairy and beef,
[226] How much was or will be received this year from the sale of standing timber or trees?	-	on this place.)
		257. How many cattle and calves of all ages are on this place? None Number
227. How much was or will be received this year from the sale of poles and piling, bark, bolts, and mine timbers? None sold	-	(a) Cowsī
(Do not include sale of standing timber, firewood, fence posts, and sawlogs.)		Of this total, how many are— (b) Helfers and helfer calves?
(Answer these questions, if "Yes.") (1) (2)		(c) Buils, buil calves, steers, and steer calves? Number
was or will was or will		(The total for questions (a), (b), and (c) must equal the number for question 257.)
the stump. Products sold on the stump should be included in question 226.)  No yes in 1959? be sold in 1959? in 1959?		
		COWS MILKED YESTERDAY: 258. How many cows and helfers were milked yesterday? None Number
Were any of the following forest	X	259. How many milk cows were on this place yesterday? None Number
products cut this year fo; home 230. Fence posts?		260. How many gallons of milk were produced yesterday? None Gallons
use or for sale—   231. Sawlogs and veneer logs?		X
	X	These questions are to be answered by CENSUS   (a) Does A1 number end in 2 or 77
Section VIII.—POULTRY AND LIVESTOCK NOW ON THIS PLACE AND LIVESTOCK PRODUCTION THIS YEAR, 1959	E	
Include all poulity and animals on this piace owned by you, by your landlord, by your employees, and by others. Include livestock grazing on land used under a Government grazing permit.	1	Section IX.—DAIRY PRODUCTS SOLD AND TO BE SOLD THIS YEAR, 1959
POULTRY:		[262] Was any milk or cream sold this year, 1959? No 🗆 Yes 🗆
236. Are there any chickens, turkeys, or other poultry on this place? No Yes		(If "No," mark X and skip to question [265].)  Report all sales from this place whether made by you or by others. Report dairy products sold for your
237. If "No," were there any on this place any time this year? No Yes [ (If "No" for both questions 236 and 237, mark X and skip to question [246].)		landford. Be sure to include dairy products which you will sell by December 31, this year.
238. How many chickens (hens, pullets, roosters, etc.) 4 months old and over are now on this place? None Number	_	(For each item, answer these questions.) - Quantity sold or to Will be the value
239. How many broilers were or will be sold this year? None Number	_	be sold in 1959? of sales in 1959?
(Report all broilers sold and those grown for others under contract.)  240. How many hens, roosters, pullets, cockerels,		263. How much whole milk was or will be sold in 1959?
and other chickens were or will be sold this year? None Number	-	or will be sold in 1959? None (Report in pounds of milk, gallons of milk, or pounds of butterfat.)
241. How many dozens of chicken eggs were or will be sold this year?	-	264. How much cream was
242. How many turkeys and turkey fryers were raised this year? None Number	-	or will be sold in 1959? None (If eream was sold by the gallon, multiply the number of gallons by 2; to get pounds of butterfat.)
bought, and those raised for others under contract.)  243. How many turkey hens now on hand are you		Section X.—ANIMALS SOLD AND TO BE SOLD ALIVE THIS YEAR, 1959
keeping for breeding this year? None Number	-	
and other poultry (not counting chickens and turkeys) Give		Report all sales from this place whether made by you or by others. Report all animals turned over to or sold for your landlord, and animals fed under contract for others. Be sure to report animals
were sold this year? None name Number 245. How much was or will be received this		which you will sell by December 31, this year.
year from the sale of turkeys, ducks, geese, and miscellaneous poultry, and their eggs? None sold Value of sales \$		(Answer these questions, if "Yes.")—— How many have been sold this been sold this
SHEEP AND LAMBS:	D-2	(Answer these questions, if "Yes.")  No Yes  No Yes  No Yes  Will be sold or will be the between now and Dec. 317  in 19597
[246] How many ewes, rams, wethers, and lambs of all ages are on this place? None Number	-	None Number None Number
(If "None," mark X and skip to question [247].)		[265] Calves?
(a) Lambs under 1 year old?	[_[	of the counting calves?
how many are— (c) Rams and wothers 1 year old and over? Number		animals sold or will any ponies?
(C) Rails and wonters I year on and one of the country of the total for questions (a), (b), and (c) must equal the number for question 246.)		Will any be sold this year 268. Hogs and pigs?
HORSES AND MULES:	F	(1959)— 259. Sheep and lambe?
[247] How many horses, mules, colts, and ponies are on this place? None \( \square\) Number		XX
pomes are on one practice.	Ę	

Section XI.—FERTILIZER AND LIME							Section XIV.—EQUIPMENT AND FACILITIES NOW ON THIS PLACE							
A 400 (4. 1879) 18 11 11 11 11 11 11 11 11 11 11 11 11	Include all fertilize purchased by you or	r and	lime used on thi ur landlord.	s place during 195	9, whether		Include equipmer	Include equipment, whether owned by you or by others, on this place. Include equipment and facilities that are temporarily out of order.						
271. On how ma	ny acres were commercial used in 1959?	£4111	iwan and	None 🗆 A	cres	<b>↓</b> _					Numbe	-		
(If "N	one," mark X and skip to	questic	on [272].)	How much		-		Trank C-	in combines?	<b></b> .		_ -		
41	there exections if "Ve	. "\ _	On how many	(2)	(3)	1	How many of the following are on		pickers (include picker-shelle		I	_ -		
(Ans	wer these questions, if "Yes	No.	acres was fertilizer	Ory materials? (Include rock	Liquid materials?		this place—	293. Pick-	up baters?	. <i>.</i>		_ -		
	(a) Hay and eropland	No	Acres	phosphate) Tenths	Tons Tenths			294. Field forag	forage harvesters (for field e crops)?	chopping of silag	e and	_ -[		
Was fertilizer used this year	pasture?			10	/10	<del> </del>		295. Moto	rtrucks (include pick-ups)?			-		
on any of the following crops—	(b) Other pasture (not cropland)?			/10	/10			296. Whee	el tractors other than garden	?		-		
	(c) Corn?			/10	/10			1	en tractors?			- -		
	(d) Wheat?			/10	/10	-}		1	ler tractors (tracklaying)? .	: <u></u> · · · ·		_ _		
	(e) Irish potatocs? .	. 0	P		/10			_	nobiles?		No U Yes	_ _		
	(f) All other crops? .			/10	/10		Do you have on this pla e—	1	e freezer (for quick freezing s			, ,		
[272] How man	y acres were limed in 195 (If "None," mark X and s	9? . kip to	question [274].)	None A		1-		l (Doi	not include refrigerators.) ng machine?					
273. How much	lime or liming materials w	ide gr	ound limestone,	hydrated and burn for sprays or sanit	ons t lime, marl, oyster ation.)	1-		303. Elect	ric milk cooler?		No 🗆 Yes	-   <del>-</del>		
Section XI	I.—SELECTED FARM					ī	1	305. Crop	drier (for grain, forage, or o	ther crops)?	No 🖂 Yes			
EXPENDITURES	: Include expenses paid,	or to	be paid by Dece	mber 31, 1959, by	you and your	8		306. Powe	r-operated elevator, conveye	or, or blower?	No 🖂 Yes 🖂 –			
l Fr	landlord for this place. 274] Feed for livestock at	ıd poı	ultry?			-	307. On what ki	nd of road	(1) Hard surface?		How many miles to hard surface road?			
How much was or will be spent	(Include cost of grain, concentrates, and roug amounts paid for grind	hages	: also.					k one.)	(2) Gravel, shell, or shale? (3) Dirt or unimproved?		Less than 1 mile			
	75. The purchase of livest (Include baby chicks.)	ock ar	nd poultry?	None	S/00	-		Į	If	marked here, answe	er	_		
27	76. Machine hire? (Include custom work	such :	as tractor hire.	None	) \$/00	-	Section XV	RENTAL	AGREEMENT, FARM V	ALUES, AND M	ORTGAGE DEBT	. 33		
1	threshing, combining, picking, baling, plowing	g, fru	ling, corn it picking,				308(a) Do you re	nt any land	from others?		No 🗆 Yes			
spraying and dusting.)						_	(If "No	nestron [314].)						
(Do not include housework, custom work, or contract construction work. Include cash						-	(If "Yes" for either question 308(a) or 308(b), answer questions 310 through 313.)  310. Do you pay to your landlord any cash as rent?							
or contract construction work. Include cash payments only.)  278. Seeds, bulbs, plants, and trees? None						-	(a) If "Yes," how much for the year?							
	79. Gasoline and other pe for the farm business?	troieu	m fuel and oil			1_			llord any share of the crops		No 🗆 Yes			
LAND-USE PRAC	CTICES:	_					312. Do you pay to your landlord any share of the livestock or livestock products (such as \(\frac{1}{2}, \frac{1}{2}\)? \(\frac{1}{2}, \frac{1}{2}\)? \(\frac{1}{2}, \frac{1}{2}\)?							
cover crops this ye	acres of land were used to ear and then planted to a	other	crop?	None	Agres	-	313. Do you have this land under any other arrangement (such as a fixed quantity of any product, upkeep of land and buildings, payment of taxes, keep of landlord, rent free, etc.)?  Ye							
crops this year we	acres of cropland used for re farmed on the contour?			None [	Acres	-	taxes, keep o	i landiord, r	ent free, etc):	(1)	No Yes	<u> </u>		
soil-erosion control	acres of strip-cropping sys were on this place this y	ear:		None	Acres	-				None Acres	Total value (dollars)	—{ I		
this place have term	acres of crop and pasture			None	Acres	<u> </u>		Land and I	ouildings owned by you?	-		/00		
	Section				(4)		[314] About how much would the	(Copy acre	oulldings rented from others is from question 4.)			/00		
284. About how you (the person in	many hours last week di charge of this place) do fe this place? (Mark one.)	d irm	(1) None	(2)	15 hours or more	d	land and the buildings sell for—	(Copy acre	uildings managed for others s from question 5.)			/00		
205 Hammann	other members of your fa	mily d	did 15 hours or p	ore of		-	sen ioi— L(d,	(Copy acro	uildings rented to others? is from question 6.)			<del>,,,,,</del>		
286 How many	hirad narroons did any for	m wo	nciude nousewor:	K.)	-	[	315. Is there any buildings owned by	mortgage d you? (Mai	ebt on land and		es No land owned			
on this place last	(Include mem	bers o	f your family rec	eiving cash wages.)	Persons		316. On what da	te did you fi	I this questionnaire?	Gire month a	<b>-</b>	959		
(If "Nor	ic, mark A and skip to qu	estion	[291].)	r? None [		- -								
persons working land how many were em on this place for—	st week,			ear? None		- -	REMARKS:							
l chi tino piaco ioi	(The total for questions	a) and	d (b) must equal	the number for que										
	(1)		What was th	e agreed cash	(3) How many hours per person were	1								
ł	Number of per	sons	(If more	f pay? than one ve average)	these workers expected to work	1								
	Monthly				to earn this pay?  Per month (hours)									
288. Of these hire persons working	Woolds	9)	(Dollars only)	per month	Per week (hours)	-[								
last week, how me were paid on a-	basis?(Person	9)	\$/00	per week		_	Santa-	VUI EN	LIMED ATODIC DECORD	To be filed by C	n na see an emergentille			
	Daily basis? (Person	<b>a)</b>	S/00	per day	Per day (hours)		State	ATI.—EN	UMERATOR'S RECORD—	To be filled by C	endes Enumerator	2 7 7 2		
	Hourly basis?		s	per hour			Township			D. No.				
	Piecework	•)	(Dollare) (	Centa)					E.r.					
	Dasis? (Person						Who furnished th	informati	on Derator Wife or of	her member of operator's	family   Landlord			
	al of the persons reported			al the number for o	question 286.)		in this report? (M	ark one.)	Hired laborer   Neigh	bor Other (	Give name.)			
worked on this pla	hired persons paid on a p ce last Friday? f "None," mark X and skip			None [	Persons		Certified by			Date (mont		1050		
	did these hired persons of for their work last Frida			for	5/00		Checked by	·	, Enume	Date (mont	h and day)	1959		
question 2007 tearn	then work tust Pride						=		, Crew le	eader		1959		

# ENUMERATOR'S RECORD BOOK

-	-1	PART I -LIST OF PLACES IN ED				T II									PAR	T III.	-FILLII	NG A
A2 line number Name of road, etc.		A. List the head of every household living in this ED.     AND ALSO     B. List every person, not living in this ED, who has agricultural operations in this ED.		member of his house- hold operate a farm (or		Any		20 or more chickens? turkeys? ducks?		tobacco? other field		or or ore sit es? spe- nes? it	Any veg- etables for sale? berries? nursery or green- house productsi		person live in your ED?		Does this person have agricultus operation where his lives?	
	(1)	(2)	ranc	(h)? 3)	1	<b>4</b> )		5)	(6)			7)		8}	(9)		,	10)
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# ENUMERATOR'S RECORD BOOK

		Callback required									
	Does this person work any land on shares?				d over to leader		Date				
A1 Number			Reminders (When to return, telephone number, etc.)	Date	Crew leader's initials	r's					
(11)	(1	2)	(13)		14)	(15)	(16)	-			
Al No	No.	Yes		Date			Date				
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Al No.	No	Yes		Date			Date	$\vdash$			
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(11)	7.	2)	(13)	<del></del>	14)	(15)	(16)	Ļ			

Section   Sect	Thom	Tables.			Tables	
AGACH, on all Allaria elations on for for your control of the cont	1 tem	State	County	Item	State	County
Charles   Char	Alfalfa and alfalfa mixtures cut for hay	8	ıi l	Ewes	6,17,18,19,20,21	
Section	Almonds		11	Fallow land. See Cultivated summer fallow.		
### 1995   1.0   1	Animals sold alive, specified	7,12,17,18,19,20,21	9,10a	Farm labor	5,17,18,19,20,21	
No. Specializes lead.    1,2,37,12,15,50,22   2,13   3,14   4,17,12,15,50,22   5,13	Apples	8	11	By age	4,17,18,19,20,21	
Amazen Sales of Gram.    4,17,13,15,10,12   4,15   5,15	Area, approximate land	1	1	By residence	4,17,18,19,20,21	6
Accessed and of Perm.    1,2,2,7,13,23,05,02   2,12	Automobiles	4,17,18,19,20,21	4,6	By off-farm work and other income	4,17,18,19,20,21	4,5
Description	Average size of farm	1,2,17,18,19,20,21	1,1a	Farm property, value of	1,17,18,19,20,21	1,4
Secretary probabilists		8	i l	By color of operator	3,17,18,19,20	1,2,4,5
Barrier, prediction.	Beans		11	By kind of road on which located	4,17,18,19,20,21	4,6
Blackspream of other green composes.	Berries, specified	8	11	During specified week	5	6
Second color	Blackeyes and other green cowpeas	8	111	By size of farm	2,16,17,18,19,20	2
Backless assistance   9,12   100   1	Boysenberries	8	11	By type of farm	17,18,19,20	5
	Broilers sold		1.0	Farms with all harvested crops irrigated	1 1 1	lla
Pertilizer   Consected, use for   17,18,19,20,21   7,20,10,10,10,10,10,10,10,10,10,10,10,10,10	Buckwheat	8	11	Fence posts cut	9	
Callane See Cretic est silves.	, , , , , , , , , , , , , , , , , , , ,	7	1	Fertilizer, commercial, uses for		7
Cantalogue and mailtanions, etc.	Calves. See Cattle and calves.	8	}	Field and seed beans, dry	8	11
Combarger   Comparison   Comp	Cantaloups and muskmelons, etc	8	11	Field-crop farms other than vegetable	8	
Chesh sage paid for fram labors	Cash-grain farms	15,17,18,19,20	5	Field crops	15,17,19,20	
Section   Content   Cont	Cash wages paid for farm labor	5,14,15,16		fruits and nuts, sold	17,18,19,20,21	
Selection   Sele	Cattle and calves sold alive	7,12,17,18,19,20,21	4,9	Field seeds	4,17,18,19,20,21	11
Cherrison	Celery	8	11	Filberts and hazelnuts	8	11
Oktobers 3.	Cherries	8	11	Flaxseed	8	11
Christens brees sold:	Chickens	6,12,17,18,19,20,21	4,8	Forest products sold		5,12
CLIngstone peichies  8   11   Privits and mate sold.   37,18,19,20,22   5,20   5,10   5,10   1,10	Christmas trees sold	7,12,17,16,19,20,21	12	Fruit-and-nut farms	15,17,18,19,20	5
Section and Section   Se	Clingstone peaches		11	Fruits and nuts sold	17,18,19,20,21	5
Color of operator.   3,4,77,18,19,20,21   11	Clover, timothy, and mixtures of clover and	8			3,21,20,23,20,22	2,4,2
Commercial farms   16.77,8.19.20.21   17.718.1	Collards	3 4 17 18 19 20	11	expenditures for	5,17,18,19,20,21	4,7
Common and particulation   Common and particul	Commercial farms	14,17,18,19,21	4,5	General farms	15,17,18,19,20	5
Compared   Compared	Commercial fertilizer, uses of	17,18,19,20,21	7	Goats and kids clipped		10a
Control Cont	Conservation of land	1,17,18,19,20,21	1,1a	Grain combines	4,17,18,19,20,21	4,6
Compares	Corn pickers	4,17,18,19,20,21 8.15	4,6	Grapefruit	8 8	11
Corean colds	Cotton farms		5	Grass silage made from grasses, alfalfa, clover,	8	11
Crops   A	Cows	6,12,17,18,19,20,21 7,17,18,19,20,21	4,8	Green lima beans	8 8	11
Description	Crimson clover seed	8	11	Greenhouse products	9 7	
By color of operator	Cropland	1.2.3	1,1a,2,3			,,
By tenure of operator.   3,17,18,19,20,21	By color of operator	3,17,18,19,20 1,2	3	Harvesters field forage	4,17,18,19,20,21	6
Cropland in cover crops   17,18,19,20,21   17,18,19,20,21   17,18,19,20,21   17,18,19,20,21   17,18,19,20,21   17,18,19,20,21   18,19,20,21   18,19,20,21   18,19,20,21   18,2	By tenure of operator		_	Hazelnuts (included with Filberts)	8 17 18 10 20 21	11
On the contour	Cropland in cover crops	17,18,19,20,21		Hired labor, expenditures for	5,17,18,19,20,21	4.7
Crop-share tenents	on the contour			Hogs and pigs	6,12,17,18,19,20,21	4,8
1,17,18,19,20,21   18,118   110ps	Crop-share tenants	3,17,18,19,20,21		Home freezer	4,17,18,19,20,21	4,6
Crops cold.	Crops harvested from irrigated land	1,17,18,19,20,21 8,13,17,18,19,20,21	4,11	Hops	8	11
Cutifusted summer fallow.	Crops sold			Horses and/or mules	6,17,18,19,20,21	4,8
Dairy farms	Cultivated summer fallow	1,17,18,19,20,21	1,1a	Horticultural specialties sold	9,17,18,19,20,21	
Dairy frame. Dairy products sold.  7,17,18,19,20,21 Date of enumeration.  8 11 Dates Days worked off farm. Days worked off farms, change in. Dry field and seed beans. Dry field and seed peas. Dry field and seed peas. Dry for farms. Dry field and seed peas. Dry for farms. Dry farms. Dry farms. See Value of farm products sold. Irish potatoes. Irisqued farms, number. Irrigated farms, number. Irrigated land in farms. Dry field and seed beans. Dry field and seed peas. Dry field and seed peas. Dry field and seed peas. Dry for farms. See Value of farm products sold. Irish potatoes.  Irrigated farms, number. Irrigated land in farms. Dry field and in farms. See Value of farm products sold. Irish potatoes.  Irrigated larms, number. Irrigated l	and bedding plants grown for sale	9	12	}		
Datry products sold	Dairy products	7	10	Income, farm. See Value of farm products sold.	1	
Days worked off farm. 4,17,18,19,20,21 5 By use. 17,18,19,20,21 18,11a Definition of farms, change in. 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Dairy products sold	7,17,18,19,20,21 11	6	Irrigated farms, number	1,2	la,lla
Second class of farm.	Davs worked off farm.		5	Irrigated land in farms	17,18,19,20,21	
Rind of road   Proposition	Definition of farms, change in	10	11	Kale	4 10 10 10 00 01	
Ducks sold.	Dry grield and seed peas	8	11	Kind of road	4,17,18,19,20,21	11
Land and buildings, value of   1,17,18,19,20,21   1   1   1   1   1   1   1   1   1	Ducks sold	7 8		Ladino seed	3 17 18 10 20 21	
Eggplant.	Economic class of farm	14,17,18,19		Land area, approximate	1,17,18,19,20,21	1
Electric milk cooler. 4,17,18,19,20,21 4,6 by color of operator. 2,17,18,19,20,21 2 Elevators, power-operated, conveyor or blower. 4,17,18,19,20,21 6 by star of farm. 2,17,18,19,20,21 2 Emmer and spelt. 8 11 by tenure of operator. 3,17,18,19,20,21 3 English or Persian welmuts. 8 11 by use. 1,2,17,18,19,20,21 1	Eggplant.	8 7,12,17,18,19,20,21	4,10	Land in farms	1,2,17,18,19,20,21	
Emmer and spelt  8 11 By tenure of operator 1,2,17,18,19,20,21 1 English or Persian walnuts 1,2,17,18,19,20,21 1	Electric milk cooler Elevators, power-operated, conveyor or blower	4,17,18,19,20,21 4,17,18,19,20,21	6	By size of farm	2,17,18,19,20,21	
The standard of the standard o	Emmer and spelt	8	11	By use		
Escarole, endive, and chickery	Equipment and facilities, specified	4,17,18,19,20,21 8	4,6		8	11

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Item	State	County	Item	State	County
Land in irrigated farms	1,2,17,18,19,20,21	l,la,lla	Residence of operator	4,17,18,19,20,21	6
By use	17,18,19,20,21	la,lla	Rice Root and grain crops hogged or grazed	8	11 11
erosion control	17,18,19,20,21	l la	Rye	8	11 11
Land irrigated by source of water	1,2,17,18,19,20,21	1,1a	Ryegrass seed, common and peremital	,	
Legumes, specified annual	8	11 11	Sampling, reliability of	23,24	12
Lespedeza cut for hay	8	11	Sawlogs and veneer logs cut	8	11
Lespedeza seed Lettuce and romaine	8	11	Seed peas, dry field and	5,17,18,19,20,21	11 4,7
Lima beans	8	11	Seeds, field	8	11
Lime and liming material used during the year	17,18,19,20,21	7	Shallots	3,17,18,19,20,21,22	11 5
Litters farrowed	7,12,17,18,19,20,21	11 9	Sheep and lambs. Sheep and lambs shorn	6,12,17,18,19,20,21	8 9
Livestock and livestock products sold Livestock farms other than poultry and dairy	7,12,17,18,19,20,21	4,5,9,10a	Sheep and lambs sold alive	7,17,18,19,20,21	4,9
and livestock ranches	15,17,18,19,20	5	Silage	16,17,18,19,20	11 2
Livestock ranches	15,17,18,19,20 3,17,18,19,20,21	5	Small fruits.	6	11 11
Livestock, specifiedLivestock sold alive	6,12,17,18,19,20,21 7,12,17,18,19,20,21	4,8,9	Snap beans (bush and pole types)	8	11
Loganberries	8	11	Sorghums	8	11 11
Lupine seed	8	11	Specified equipment and facilities	4,17,18,19,20,21	4,6
Machine hire, expenditures for	5,17,18,19,20,21	4,7	Specified farm expenditures	5,17,18,19,20,21	4,7 11
Managers	3,21	3,4,5	Spring wheat.	8	11
Mandarins (included with Tangerines)	8	11	Steers and bulls, including steer and bull calves	6,17,18,19,20,21	8
Maple sirup made Buckets hung	9	12	Strawberries	8 8	11 11
Maple sugar made	9		Sugarcane for seed	8	11
Milk cooler, electric	4,17,18,19,20,21 4	4,6	Sugarcane or sorghum for sirup	8	17
Milk sold	7,17,18,19,20,21 6,12,17,18,19,20,21	4,10	Summer fallow, cultivated	1,17,18,19,20,21	1,1a 11
Milking machine	4,17,18,19,20,21	4,8 4,6	Sweet corn	8	11 11
Mint for oil	15,17,18,19,20	11	Sweetpotatoes	8	11
Mixed grains	8	11 10a	System of terraces on crop and pasture land	17,18,19,20,21	1
Motortrucks	4,17,18,19,20,21	4,6	Tangelos	8	11
Mailes and mule colts	6	1111	Tangerines and mandarins	4,17,18,19,20,21	11 4,6
Navel oranges	8	11 11	Tenants. Temple oranges.	3,17,18,19,20,21	3,4,5
Nonwhite farm operators	3,4,17,18,19,20	3	Tenure of farm operator	3,17,18,19,20,21	11 3,5
Nursery and greenhouse products, flower and vegetable seeds and plants, and bulbs	9	12	Timber	9 8	12 11
Nursery and nursery products (trees, shrubs, vines, ornamentals, etc.)	9	12	Tobacco farms	36 37 38 30 30	11 5
Nuts, specified	,	11	Tomatoes	15,17,18,19,20	11
Oats	8	11	Tractors Tree fruits, nuts, and grapes	4,17,18,19,20,21	4,6 11
Oats cleaned out of vetch and peas	8	11	Tung nuts	6,7,12,17,18,19,20,21	8,10
grains cut for hay	8 4,17,18,19,20,21	11	Turnips	8	11
Okra	8	11	Type of farm.	15,17,18,19,20	5
Olives	8 8	11 11	Unclassified farms. Uses of commercial fertilizer.	17,18,19,20 17,18,19,20,21	5 7
Operators, farm. See Farm operators. Oranges	g	11	Uses of land	1,17,18,19,20,21	l,la
Oranges, including tangerines and mandarins	8	11	Valencia oranges	8	11
Other and unspecified tenants Other field-crop farms	3,17,18,19,20,21 15,17,18,19,20	5 5	Value: Crops	8	5
Owned land	3	3	Farm products sold	17,18,19,20,21	4,5
Part owners	3,17,18,19,20,21 14,17	3,4	Livestock	1,17,18,19,20,21 6,7,17,18,19,20,21	1,4 5,9
Part-time farms	1,2,17,18,19,20,21	5	Vegetables grown under glass, flower and vegetable seeds, vegetable plants, bulbs, and mushrooms	9	12
Peaches	8	1,1a 11	Vegetable farms Vegetables for home use	15,17,18,19,20	5
PeanutsPears.	8 8	11	Vegetables harvested for sale	8	11
Peas Pecans	8	11	Vegetables sold	17,18,19,20,21	5 11
Peppers. See Sweet peppers and pimientos. Pick-up balers			Vetch or peas, alone or mixed with oats or other grains, cut for hay	8	11
Pimientos	4,17,18,19,20,21 8	4,6	Vetch seed	8	11
Plums. Plums and prunes.	8	11	Vineyards. See Tree fruits, nuts, and grapes.		
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Poultry and poultry products	8 6,12,17,18,19,20,21	4,8,9	Watermelons	8	11
Poultry and poultry products sold	7,12,17,18,19,20,21 15,17,18,19,20	4,5,9,10	Wax beans. See Snap beans.	8	11
Power-operated elevator, conveyor, or blower Products, farm, value of	4,17,18,19,20,21	6	White farm operators	3,4,17,18,19,2ŏ 8	-3 11
Proso millet	17,18,19,20,21	11	Winter wheat. Woodland in farm, by use.	1 10 10 10 20 21	11
Prunes.	8	11	Wool shorn	1,17,18,19,20,21 7,12	1,1a 9
Pumpkins Purchase of livestock and poultry	8	11	Wool sold Workers:		4
Quinces.	5,17,18,19,20,21	4,7	Family.	5,17,18,19,20,21	4,6
Radishes	•		Regular	5,17,18,19,20,21 5,17,18,19,20,21	4,6 4,6
Rams and wethers	8 6,17,18,19,20,21	11 8	Seasonal. Specified week.	5,17,18,19,20,21	4,6
Raspberries	8	11	Work off farm	4,17,18,19,20,21	5
Redtop seed	8	ii	Youngberries	8	11
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